

JAMAL MOHAMED COLLEGE (Autonomous)

College with Potential for Excellence

Accredited with 'A' Grade by NAAC- CGPA 3.6 out of 4.0

(Affiliated to Bharathidasan University)

TIRUCHIRAPPALLI – 620 020

TAMIL NADU



Since 1951



SELF STUDY REPORT

Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

For Re-Accreditation - Third Cycle

JANUARY - 2015

SHOW US THE RIGHT PATH

In the Name of Allah, Most Gracious, Most Merciful

Praise be to Allah,
The Cherisher and Sustainer of the Worlds,
Most Gracious, Most Merciful
Master of the Day of Judgement
Thee alone we worship;
Thee alone we ask for help.
Show us the Right Path
The Path of those on whom Thou hast bestowed Thy Grace
Not the path of those who earn Thine wrath;
Not of those who go astray.
Aameen!

OUR EMBLEM AND MOTTO



The emblem of the college consists of a shield divided into four parts with a circle in the middle. On the top left, there is a crescent and a star symbolic of Islamic culture and faith in future prosperity. On the right, there is an open book symbolizing knowledge. At the bottom right, there is a lotus, the symbol for purity and prosperity. The bottom left represents a replica of Golden Rock standing for strength and striving. Inset in the mid-circle is the frontage of the college main building with a dome and minarets representing the essence of Islamic culture: “The present is a preparation for the hereafter”. Underneath the shield is a ribbon containing a verse from the Holy Quran in Arabic script followed by its translation in English, “Show us the right path” which is the motto of the college.

Thus the emblem of the College enshrines the ideals of cultural integration and guidance of learning and striving to succeed here and the hereafter, tempered with constant prayer to the Almighty to guide us on the right path.

The four figures in the shield are diagonally placed with green and yellow backgrounds. In other words, our college colours consist of green and yellow standing for prosperity and happiness.

VISION

‘Excellence and Beyond Excellence’

To become a world class, highly acclaimed, innovative and competitive centre of academic and extra-academic excellence in higher education by offering many value added and socially relevant programmes to the students including minority, backward and socially disadvantaged sections of the society.

MISSION

To provide a unique experience which will enable the students to realize their innate potential and mould their overall personality by

- offering quality education at affordable cost
- developing skills and providing career opportunities
- inculcating and nurturing ethical, spiritual, moral and human values
- promoting consultancy activity, research and development
- creating interest and instilling confidence for achievements.

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PREFACE

Jamal Mohamed College, as a powerhouse of knowledge, has been rendering a yeoman service to all sections of society since 1951.

The admirable guidance of the Management, the accomplishment of the faculty members and achievements of our students in the curricular and co-curricular activities provide a distinct drive to continue our onward march towards the pursuit of excellence.

True to its much cherished tradition, vision and mission, our college has contributed a lot towards enhancing the quality of teaching-learning process and student support services. The promotion of research activities and addition of infrastructural facilities in all the Departments have given an impetus for the inflow of inputs for our academic ambition and aspirations. The role of service Associations of our college, in the unique extension activities, instills a sense of social responsibility in the minds of students to fulfill the societal obligations. Good governance, and leadership provided by our visionary management have gone a long way in strengthening the administration.

By providing cost-effective quality education, we strive further for a continuous growth of our institution. The NAAC Peer Team had its on-site visit to our institution in 2008 for the 2nd cycle of Re-accreditation and we were awarded with 'A' Grade with an encouraging score of 3.6 on a 4.0 point scale. Enough efforts have been taken to implement almost all the recommendations of the Peer Team.

We are very much pleased and privileged to submit the Self Study Report of our college for the third cycle of Re-accreditation. We do hope to validate our claims to grow from strength to strength and to reach greater heights in the horizon of higher education.

Dr. S. Mohamed Salique

PRINCIPAL

EXECUTIVE SUMMARY

Jamal Mohamed College was founded in 1951 as a religious minority institution by Janab N.M. Khajamian Rowther and Alhaj M.J. Jamal Mohamed Sahib. The college is now affiliated to Bharathidasan University, Tiruchirappalli, Tamil Nadu. Ever since its inception, the college has crossed many milestones on the highway of higher education and has recorded a resounding success in the past six decades.

The college was accredited at Five Star Level by NAAC in 2002, and was conferred with Autonomous status in 2004. In the 2nd cycle of Re-accreditation, the college was awarded 'A' Grade (with CGPA 3.6 out of 4.0.). Our college has been bestowed with the unique honour of 'CPE' status, by the University Grants Commission under the scheme 'College with Potential for Excellence'. The college has also been identified by the Ministry of Human Resource Development as one of the 45 Colleges in India to be accorded the power of awarding degrees.

Our efforts in preparing the self study report have become an intensive self-rewarding exercise for the 3rd cycle of Re-accreditation. The salient features of the criterion-wise analysis are given below.

I-Curricular Aspects:

The college has become a multi-faculty institution offering 17 UG Programmes, 18 PG Programmes, 15 M.Phil. and 15 Ph.D. Programmes for men under the faculty of Arts, Science, Languages, Management and Social Work. In addition, 13 UG, 14 PG, 15 M.Phil. and 15 Ph.D. Programmes are also offered exclusively for women for their empowerment. All the programmes are offered under Choice Based Credit System (CBCS).

Innovations in Curriculum and re-structuring of the courses are a constant and continual process. The college offers academic flexibility in Part-I Languages, Core-Based Electives and Non-Major Electives in all the programmes. Type writing course, multi-lingual desktop publishing, a course on Accounting Software, TALLY, and CA/ICWA foundation courses are offered as add-on courses in addition to the regular courses. The college has introduced PG Diploma Programme in Bio-Diversity Informatics, in 2013-2014, under UGC innovative programme attached to the Department of Botany. Eight career-oriented programmes are offered in addition to the elective, inter-disciplinary, multi-disciplinary, skill-based, PG Diploma, Advanced Diploma, and Certificate Courses to expose our students to the current trends and recent advancements in their respective fields and ultimately make them academically appreciable and socially responsible citizens. This would fetch them lucrative positions through on and off campus recruitment.

In order to improve the employability skills of the students, the college has designed the curriculum in such a way that training becomes a part of the curriculum. Many courses that ensure employable skills are offered in various programmes.

Courses that would enrich research aptitude are included in many PG and all M.Phil Programmes. The project work, included in the curriculum of PG students, helps them to learn the research techniques, trends and methodologies which would motivate them to pursue further research.

Feedback received from the students, course teachers, alumni and industrial experts facilitate us in the curriculum design, development and enrichment. Many subject experts, scholars and resource persons are involved by the college on various occasions to share their expertise with the members of the faculty and students. All the stakeholders and experts are given due representation in the Board of Studies of all the departments.

Extension activities are made mandatory in the curriculum for students to promote community service, social responsibility, interaction for integration and problem solving skills.

The updated curricula, academic flexibility, feedback and quality enhancement measures undertaken by the college are the distinguished features under curricular aspects.

II-Teaching-learning and Evaluation:

The college admits first generation rural learners from downtrodden strata of society, not only to uplift and empower them, but also to make them fit for employment on the job market.

The process of admission is transparent and Government norms along with the University guidelines pertaining to admission are strictly adhered to.

Quality teaching is ensured by the college in all the departments with the help of qualified and dedicated teachers. All teachers prepare teaching plan for proper execution. 124 faculty members are Ph.D. degree holders and others have M.Phil. degrees. 81 faculty members have qualified themselves in UGC-NET/SET/SLET.

Continuous Internal Assessment (CIA) and terminal examinations are the couple of processes to evaluate the academic performance of students. The dates of commencement of CIA tests and terminal examinations are printed in the College Almanac and distributed to students in the beginning of the academic year. This helps the students to plan and prepare for tests effectively. The CIA components include tests, assignments at the UG level and also presentation as seminars at the PG level. The valuation of answer scripts is done both by internal and external examiners at the PG and M.Phil. level but only by external examiners at the UG level.

The student enrolment has progressed from 8975 in 2009-2010 to 10905 in 2013-2014. The college maintains good results in the semester examinations. The pass percentage of the students is consistent and the drop-out rate is low. The college has also produced 114 rank holders, including gold medalists, at the University level in many disciplines during the last five years.

Technology-enabled teaching and learning processes, organizing guest lectures for academic enrichment of students, industrial visits, project work, internship and exposure to practical field work at the PG level, preparation of teaching plan and monitoring its execution, conducting bridge courses to the disadvantaged

first year undergraduate students with diversity, remedial programmes for slow learners, NET/SET special coaching classes for the PG and M.Phil. students to prepare and face the competitive examinations with confidence, credibility and transparency in central valuation system are some of the best practices in teaching, learning and evaluation system. The institution continuously monitors and evaluates the quality of teaching, its methods, class room environment and the learning resources for the benefit of staff and students. 74 of our students have cleared UGC-NET/SET examinations during the last five years.

III-Research, Consultancy and Extension:

Research activity becomes a significant feature in all the departments. 15 Departments are Research Departments offering M.Phil./Ph.D. programmes. 16 faculty members have completed 19 UGC/CICT/DAE/MOEF/TNSCST sponsored major/minor research projects with a total grant of Rs.77,60,767/- during the last five years. 20 faculty members, in various disciplines, have undertaken 21 on-going major/minor research projects with a total grant of Rs.3,40,32,533/-. 157 faculty members act as Research supervisors for guiding research scholars in M.Phil. and Ph.D. programmes. Our faculty members have credited themselves by organizing 120 international/national/ state/regional level seminars/ conferences/ workshops during the period 2009-2014.

The IQAC and the College research committee monitor the activities of research and promote research culture among the faculty members and students. To facilitate research, 143 national/international research journals are available in the General library. Our faculty members have presented 2027 research papers in various conferences and seminars, and have published 1499 research articles in refereed international / national journals during the last five years. The college publishes an inter-disciplinary refereed journal JARJ (Jamal Academic Research Journal), with research articles. Faculty members who publish research papers in National/International journals are given incentives. The faculty members who present papers in National/International conferences/seminars are provided with on-duty leave in addition to incentives. The pro-active mechanisms adopted by the institution ensure smooth implementation of research projects/schemes. Many PG, M.Phil. and Ph.D. have also participated in State / National / International level seminars and conferences and presented their research papers.

The Departments of Arabic, Chemistry, Economics, Microbiology, Nutrition and Dietetics, Social Work and Zoology engage in consultancy services. A sum of around Rs.3.59 lacs was generated through these services during the last five years.

The Departments of Botany, Chemistry, Biotechnology, Microbiology and Zoology of our college have institutional / Industrial linkage with CLRI - Chennai, NCL-Pune, CECRI-Karaikudi, BHEL- Tiruchirappalli, Bio-Con, Sha Sun and Orchid Pharmaceutical Industries for carrying out research projects. The Department of Zoology has established industrial tie-ups with tanneries of Tiruchirappalli to monitor and evaluate the performance efficiency of effluent treatment plants. The Department

of Commerce has a linkage with the Institute of Cost and Work Accountants, Kolkatta through its Tiruchirappalli chapter and conducts coaching classes for ICWA examinations. The Department of Computer Science is accredited by the Computer Society of India, Mumbai and many student enrichment programmes are conducted in association with the society.

The Department of Management Studies has setup an Industry-Institute Partnership Centre (IIPC). The centre organizes various activities such as executive development programmes for the industries, undertaking consultancy work, business lectures, and forming CEO forums. The Department has also signed MoUs with GB Engineering Enterprises (P) Ltd., Tiruchirappalli and Sixth Star Technologies (P) Ltd., Chennai in 2014, in addition to the existing MoUs with Coal and Oil Group, Dubai and West Asia Exports and Imports (P) Ltd. Chennai for placements. The Department of Hotel Management and Catering Science has signed MoUs with a number of leading star hotels located in Dubai, Malaysia, Chennai and Tiruchirappalli to provide industrial training and employment opportunities. The Department of Zoology had signed a MoU with the Analytical Chemistry Division, Bhabha Atomic Research Centre, Mumbai for carrying out the research project titled “Toxicological impact assessment of nanoparticle of heavy metal ions on aquatic biota”

The college has made a mark in Part-V extension activities. In the unique JAMCROP scheme, the students visit the five adopted villages to create awareness among the downtrodden and uneducated villagers on basic education, health and hygiene, consumer rights, food adulteration, etc. The fruitful visit not only fetches the students, academic credits but also instill a sense of social responsibility in them.

The college has 7 NSS units with 100 volunteers in each unit. The college has NCC Armed Squadron and Infantry wings. Our NCC Cadets have performed well at National level, and NSS volunteers have distinguished themselves in various extension activities. Our NCC cadets participate in the Republic Parade held at New Delhi, every year. Caption N. Abdul Ali was given ‘The Best Associate NCC Officer Award’ by the Group Commander, NCC, Tiruchirappalli. Mr. A. Abdul Hakeem, Assistant Professor of English, received the ‘Best NSS Programme Officer Award’ by Bharathidasan University in 2012. The Ministry of Youth Affairs and Sports, Government of Tamil Nadu presented the Best NSS Programme Officer Award’ to him in 2014. He also led the NSS contingent of south zone in the Republic Day Parade, held at New Delhi. Our NSS volunteers have received the ‘Best NSS Volunteer Award’ from the Government of Tamil Nadu during the years 2009, 2010 and 2013.

Anti-dowry campaign and Voluntary blood donation by various club members have a great influence on the societal needs. As a unique feature, around 1200 units of blood are donated by the members of service associations every year.

IV-Infra Structure and Learning Resources:

The college ensures adequate availability of physical infra-structure and Learning resources to promote a good teaching-learning environment. Each department is housed in a separate block with all basic amenities.

Besides, sufficient number of well-ventilated class rooms and well-equipped laboratories, a spacious air-conditioned auditorium with a seating capacity of 1000 is available in the college for conducting all academic and co-curricular activities. Three more mini auditoriums are also available for organizing small meetings. Two-wheeler and four-wheeler parking lots have been provided for faculty members and students. Guest house and canteen facilities are available with Reverse Osmosis drinking water. A Day care centre, Equal opportunity centre and Bus facilities for local women students facilitate all learners. Un-interrupted Power Supply is ensured by the use of 22 high capacity and sound proof generators in both college and Hostel premises. Hostel facilities are provided for 2100 Men and 1000 Women students separately. Two health centers, One Gymnasium, one state-of-the-art multi-purpose indoor stadium provide opportunities to the students to develop their physical skills. The college also provides ample facilities for students to participate in sports and games.

There are separate office rooms, rest rooms, prayer halls and staff rooms available for both Men and Women faculty members and students.

The continuous addition to the infrastructural facilities and learning resources in the college facilitate the process of teaching-learning and evaluation. Desktop computers, Laptops, LCD projectors and Interactive smart boards are the IT-enabled infrastructure available in the departments. In class rooms and Seminar halls, all basic amenities are provided. Library, the brain zone, is enriched with 167648 numbers of text and reference books. Online research journals are subscribed through PROQUEST, INFLIBNET and DELNET. Internet facility is provided for the benefit of all faculty members, students and research scholars and campus is Wi-Fi enabled. In addition to the General Library, each department has a separate library with sufficient number of Books and Journals for study, reference and circulation. Online e-resources are kept available in the library. A spacious reading hall, computers, photo copying machine and supportive staff in the library, make it student/user friendly.

Audio-Visual aids, CD's, LCD projectors, smart interactive boards and laptops are widely used in all Departments. Language Laboratory helps the students to strengthen their communication skill. The video conferencing facility in the Computer Science Department is used for conducting online Viva-Voce examinations, International Webinars, Doctoral committee meetings and other online academic discussions with subject experts concerned.

Canteen, health clinic and photocopying facilities are provided for the students in the campus. A big lush green lawn, with attractive fragrant flowers in front of the main building is used by faculty members and final year students for taking group photographs with gaiety and gravity to cherish their golden days of stay in the campus. The college authorities take care of the maintenance of all the infra-structural facilities and enrich all the vital learning resources for the benefit of faculty members and students.

V-Student Support and Progression

The student support and academic mentoring activities occupy a pride of place in the college which aims at the holistic development of students. The knowledge updated, value-based and cost-effective education provided in the institution make our students socially responsible citizens.

The tutorial scheme provides mentoring and guidance to all students. Each student is taken care of by the tutor concerned in all departments. Guidance on academic, extra academic and general matters are given by the tutor to mould the character and personality of the students.

The college provides the academic calendar to all faculty and students in the beginning of every academic year. Students come to know about all the basic details and facilities, available to them in the college. The College Co-operative Store supplies the study materials to students at subsidized prices. It is worth mentioning that the store has been bagging the best student co-operative store award at state level for the past 14 years. NET / SET, civil services coaching classes and skill development programmes are conducted.

Each department has its Association in which the students are given chances to function as office bearers. They organize, in consultation with the Vice President of Association concerned, many academic and extra academic activities and develop their skills and leadership qualities. Many students have been given opportunities to participate in various state-level cultural and academic competitions held at other Colleges. The students exhibit their hidden talents by contributing articles, sketches, drawings and essays on a variety of socially relevant topics in our college magazine, 'The Jamal', and 6 other magazines published by various service organizations and clubs. Participation in a number of extension activities provides our students a sense of civic responsibilities for Community Development. Grievance Appeal, Anti-ragging and other welfare committees of our college function well for the benefit of students. Rent-free hostel facility is given to 150 financially poor students every year. Under 'Earn while Learn' scheme, economically deserving students are given chances to serve as student workers in the hostel mess. In addition to Government scholarships, the students receive financial assistance from other sources such as alumni and well wishers for their academic progression. The Guidance and Counseling centre prepares students for various competitive examinations and arranges for the campus interviews with various companies to provide placements to them. Gold medals, proficiency prizes and endowment awards are given to meritorious students on the College Day function every year.

There are 8 chapters of our Alumni Association in Bangalore, Chennai, Kerala, Singapore, Malaysia, Jeddah, UAE and Kuwait which render yeoman service to the needy students by offering scholarships to the tune of Rs.40 Lakhs every year. These chapters also play a significant role by providing infra-structural facilities in the form of buildings both in the college and the hostels. We have a track record of students in sports, games and fine-arts activities.

Around 40% of students admitted into PG and M.Phil. programmes are our students. In the overall admission to Ph.D. programmes are our alumni form 50%.

Around 5-10 percent of our outgoing successful students are placed in the on-campus recruitment and most of the others get placements in the off-campus recruitment.

The well-integrated student support services provided by the college at all levels satisfy the stakeholders.

VI-Governance, Leadership and Management

Our Management Committee provides leadership for the healthy growth of the college by the grace of the Almighty. The Management entrusts administrative responsibilities to the faculty members. The valuable suggestions of our faculty members, who are involved in the decision making process, are considered by the college authorities. The Management permits faculty members to participate in various National and International academic activities and training programmes to enhance their leadership traits. Welfare schemes and grievance redressal system in the college provide ample scope for faculty members and students for their betterment. The faculty members and students are members of various committees constituted for the effective implementation of the autonomy programme. Their suggestions, opinions and views greatly help in the decision making process. The college authorities always recognize and reward the faculty members suitably. Presenting certificates of appreciation, providing monetary incentives for research activities are the best practices prevailing in the campus.

In tune with the vision and mission, the college steadfastly strives to fulfill the socio-educational needs of the stakeholders. The leadership provided by experienced members on the committee helps a lot in the continuous improvement and implementation of various infrastructure developmental schemes which contribute to the overall growth of the institution. The quest for excellence always gets reflected in the technology-based education coupled with the value system provided to the students.

The perspective plan for development, prepared by the authorities, focus many areas such as teaching, learning, research, community engagement, human resources, planning and industry-interaction. The various committees constituted for the effective implementation of autonomy programmes, take appropriate decision with the guidance of the College Management. The quality policy of the college is periodically discussed, reviewed by the members of the Management Committee, Principal, IQAC and the members of the planning and evaluation committee of the college and the policies are communicated to the stakeholders at the appropriate time. The college also ensures the stakeholders that their grievances and complaints are properly attended and resolved. The Principal, in consultation with the members of management committee, formulates policy decisions on academic and other administrative matters.

VII-Innovation and Best Practices

The college follows many healthy and best practices to the satisfaction of the stakeholders. The teacher-friendly management, student-friendly faculty members and

eco-friendly environment make our college a most sought after institution. The college conducts green audit with a sense of commitment.

The college has taken many initiatives to make the campus eco-friendly. A faculty member is in-charge of maintaining and keeping the campus clean and green. Rain water harvesting points, saplings, plants and trees in the garden provide a beautiful atmosphere. Many awareness programmes are conducted by the NSS officers and Volunteers on 'Save Water', Global Warming and Dangers of carbon emission. Waste chemicals from laboratories are carefully disposed off by specialized drainages. The condemned computers, accessories and other peripherals are sent to vendors by way of e-waste management and as a mark of best practice.

Many new skill-based courses and innovative programmes are introduced to suit the latest trends of the society. A notable number of 56 gene sequences have been submitted by our faculty members to the NCBI database. A record number of around 1200 units of blood have been donated by our students every year. The remarkable services rendered by the volunteers of NCC, NSS and other service organization and clubs, is a notable best practice.

The unique Anti-Dowry Association creates awareness among the youth on the evils of the practice of dowry. In 'JAMCROP' (Jamal Community Reach Out Programme) our students under-take various activities in the five adopted villages. The Baithulmal, the charity fund, takes care of financial support to the needy people. The Alumni Association both in India and abroad, well-wishers, faculty members, students and donors generously contribute a sum of around Rs. 40 lakhs every year to the financially poor students.

Economically weaker students are given chances in the hostel to serve under 'Earn while Learn' scheme. 150 poor students are given rent-free accommodation in the hostel every year. Bio-gas plants are set up in the hostels to convert human waste into renewable energy for cooking and other purposes. Rain water harvesting points are setup in both the college and hostel premises

The resources mobilized from various sources are effectively used for enhancing the quality of teaching-learning process, strengthening the infra-structure, the learning resources and enriching the welfare activities for the faculty members and students.

The college will continue to spread its wings of knowledge to serve for the betterment and enlightenment of the economically and socially disadvantaged sections of the society, in tune with the vision and mission of the college. We do hope to reap richer harvest of laurels in the years to come.

SWOC- ANALYSIS OF THE COLLEGE

1. Strengths:

- ❖ A 64-year old aided College with Autonomous status and Potential for Excellence.
- ❖ The college offers 19 UG programmes, 20 PG programmes, 15 M.Phil. programmes, 15 Ph.D. programmes, 7 PG Diploma programmes and 8 Career-Oriented programmes under semester pattern following Choice Based Credit System. The total credits to be earned for UG programmes, PG programmes and M.Phil. programmes are 140, 90 and 40 respectively.
- ❖ The curriculum/course structures of all the programmes are revised and updated every three years. The professional programmes such as MCA, MBA and MSW have a different course structure to include more courses relevant to the requirements of the industry. However, flexibility is provided to make changes in the curriculum/syllabi as and when required subject to the approval of the Academic Council.
- ❖ Options are provided for the UG students to choose their Part-I Language from among five languages – Tamil, Arabic, French, Hindi and Urdu.
- ❖ Skill-Based Electives, Career-Oriented Programmes, Diploma programmes, Type Writing course, Multi-Lingual DTP, TALLY and CA/ICWA foundation courses are offered as add-on/enrichment courses, in addition to the regular courses.
- ❖ The college offers inter-disciplinary programmes both at the UG and PG levels. At UG level, BCA, B.Sc. (Information Technology), B.Sc. (Nutrition and Dietetics), B.Sc. (Fashion Technology), and B.Sc. (Hotel Management and Catering Science) programmes are offered. MBA, MCA, MSW, M.Sc. (Microbiology), M.Sc. (Biotechnology), M.Sc. (Computer Science), M.Sc. (Information Technology), M.Sc.(Nutrition and Dietetics), and M.Sc. (Fashion Technology and Costume Designing) are the inter-disciplinary programmes offered at the PG level.
- ❖ Admissions are given to students from all sections of the society irrespective of their caste, creed or religion providing equal opportunity following the Government / University norms. The college does not collect any capitation fee or donation from students for admission.
- ❖ The student strength (2013-2014) is 10905 including 4191 women students. The present strength of faculty members is 436 including 130 women faculty members.
- ❖ The evaluation system of the college is transparent and fair. The processes of examinations, valuations, and publication of the results are promptly carried out in time. Revaluation and instant examinations are conducted for the benefit of the students.
- ❖ Students' performance in the examinations is encouraging and consistency is maintained in the results. 114 students have obtained ranks in the University Combined Rank Examinations during the last five years.

- ❖ 74 of our students have cleared UGC-NET/SLET examinations during the last five years.
- ❖ The management committee is matchless in the sense that appointment of faculty members in both Aided and Self-Finance Streams is transparent and only merit based.
- ❖ 79 faculty members have passed UGC-NET / SLET examinations.
- ❖ 71 faculty members are recognized research supervisors for Ph.D. and M.Phil. programmes. 86 other faculty members are exclusively recognized as M.Phil. research supervisors.
- ❖ 147 scholars have been awarded with Ph.D. degrees and 1503 scholars have been awarded M.Phil. degree during the last five years.
- ❖ 20 faculty members have taken up 21 ongoing minor/major research projects with a grant of Rs.3,40,32,533/- including a major research project funded by Swiss National Science Foundation, Switzerland worth Rs. 1,94,00,000/- during the last five years
- ❖ The faculty members have published 1499 research articles in refereed international/ national journals. 2027 research papers have been presented by our faculty members in various national/international/state/regional level seminars and conferences during the period 2009-2014
- ❖ 56 Gene sequences have been submitted by our faculty members to NCBI Data base during the period 2009-2014.
- ❖ To promote social awareness and create social responsibility among the students the students are provided with more options to get involved in one or more of the extension activities such as NCC, NSS, Student Exnora, Entrepreneur Cell, Consumer, Gender, Leo, Rotaract, Red Ribbon clubs Anti Dowry and Fine Arts Associations and Sports. Our college has also adopted five villages under Jamal Mohamed College Community Reach Out Programme (JAMCROP).
- ❖ Value-based moral education and environmental awareness is given to all the UG students.
- ❖ Our college has a unique Anti-Dowry Association which creates awareness among the youth to eradicate the social evil, dowry system.
- ❖ Our students voluntarily donate around 1200 units of blood every year to the needy patients in and around Tiruchirappalli for which the college has bagged the Highest Blood Donation Award many times.
- ❖ The departments of Botany, Chemistry, Biotechnology, Microbiology, and Zoology have institutional linkage with CLRI-Chennai, NCL-Pune, Tamil Nadu State Forestry Department, CECRI – Karaikudi, BHEL-Tiruchirappalli, Trichy Distilleries, Dalmia Cements, Dalmaipuram, Bio-Con Industries, Bangalore, Tanneries in Tiruchirappalli, and Department of Atomic Energy for research projects.
- ❖ The Department of Commerce is an approved centre for ICAI Foundation Course and Certificate in Accounting Technicians Course. The Department also has linkage with the Institute of Cost and Works Accounts, Kolkatta for

conducting coaching classes for ICWA examinations.

- ❖ The Department of Computer Science is accredited by the Computer Society of India, Mumbai.
- ❖ The Department of Management Studies has setup an Industry-Institute Partnership Centre (IIPC).
- ❖ The Department of Physics is a member of the Tamil Nadu Science Forum, Chennai. A 5.1” Celestron Optical Telescope has been installed in the department for sky watch programmes.
- ❖ The Department of Zoology has research linkage with Bhaba Atomic Research Centre (BARC), Mumbai and Swiss National Science Foundation (SNSF), Switzerland.
- ❖ Sufficient class rooms, faculty rooms, seminar halls, laboratories, equipments and other facilities are available to cater to the need of the present student and faculty member strength.
- ❖ The leased-line internet facility has been upgraded to a bandwidth of 50 Mbps and the entire campus is Wi-Fi enabled for accessing e-resources to facilitate teaching-learning process.
- ❖ Each department is provided with a well furnished computer laboratory, internet facility and a department library.
- ❖ 1425 computer systems are available in the college campus. This includes those housed in all the departments, college administrative offices, general library, browsing centre, communication labs and COE office.
- ❖ A separate seminar hall with LCD projector and other adequate facilities are available in all departments.
- ❖ Interactive Projectors are available in 8 departments and digital interactive boards are available in 2 departments.
- ❖ A video-conferencing facility, available in the computer science department, can be utilized by all the departments for conducting on-line viva-voce, International Webinars, Doctoral Committee meetings, online academic discussions and interactions with subject experts.
- ❖ The Men Hostel has the capacity and facilities to accommodate around 2100 students and the Women Hostel can accommodate around 1000 students.
- ❖ A state-of-the-art multi-purpose indoor stadium worth Rs.2.5 crores is available.
- ❖ Reverse Osmosis drinking water facility is provided in each Block for the benefit of staff and students in the campus.
- ❖ Uninterrupted power supply is ensured by the use of 22 generators in the college campus and hostels.
- ❖ The college has a well established library which houses 170998 volumes of books with 45981 titles. The library subscribes for 96 National Journals, 47 International Journals, 63 Magazines, and 16 Dailies every year.

- ❖ Subscribed to on-line e-resources such as PROQUEST, N-LIST and DELNET for e-access of books and journals for the benefit of the students, faculty members and researchers.
- ❖ The college has a good mentoring system where every class has a tutor who acts as a mentor to guide the students, in all academic, personal, social and extra academic matters.
- ❖ Around 40% of students admitted into PG and M.Phil. programmes and 50% of those admitted into Ph.D. programmes are our students.
- ❖ Eight chapters of our alumni association, including overseas chapters, are rendering yeoman service by providing infrastructural facilities in the form of buildings and offering scholarships to the deserving students.
- ❖ Student representation in all the committees constituted for the effective implementation of the autonomy programme.
- ❖ The college takes necessary efforts to sustain the eco-friendly environment in the campus.

2. Weaknesses:

- ❖ Publications in journals (listed in international databases and with high impact factor) and books to be increased.
- ❖ Research potential of the faculty members to be fully utilized for:
 - Providing revenue generating consultancy services,
 - Obtaining more patents for their research outputs,
 - Exploring possibilities of getting more major/minor research projects
 - Inter-disciplinary research.
- ❖ Industry-Institution tie-ups / MoUs to be established in departments offering inter-disciplinary programmes and programmes in emerging areas.
- ❖ ICT-enabled teaching-learning process needs to be strengthened.
- ❖ More representation as referees / editors / reviewers in international indexed journals and conferences to be made.
- ❖ Possibilities of faculty/student-exchange programmes, both within and outside the country, to be explored.
- ❖ On-campus placements to be increased.

3. Opportunities:

- ❖ As the college is centrally located in Tamil Nadu, it provides opportunities to students spread over all parts of the state.
- ❖ Academic flexibility and options to choose from diversified programmes.
- ❖ Students can progress from UG to Ph.D. in most of the departments.
- ❖ Faculty members and students can participate in various co-curricular and enrichment programmes to strengthen faculty-student interaction.
- ❖ Remedial classes for slow learners.

- ❖ Add-on courses for advanced learners.
- ❖ The research ambience prevailing in the college provides opportunities to carry out research in almost all the programmes.
- ❖ Avenues for getting more major/minor research projects from various funding agencies.
- ❖ Research collaboration/MoUs with reputed research institutions / organizations.
- ❖ Coaching classes for Civil Services / UGC-NET/SET and other competitive examinations.
- ❖ Participation in variety of extension activities to promote social awareness and create social responsibility among the faculty members and students.
- ❖ Healthy Alumni-Institution linkage to facilitate for knowledge sharing and providing infrastructural facilities and assistance in placements.
- ❖ Opportunities provided for study tour, industrial visits, field work, and in-plant training as part of the curriculum.
- ❖ Financial assistance is provided by the management, alumni and well-wishers for the economically weaker students, in addition to the Government Scholarships.
- ❖ Facilities for participation in various university / regional / state / national sports and games.
- ❖ Placement assistance through the placement cell and training offered by the Guidance and Counseling Centre.
- ❖ Increased intake of students for placements from the Arts & Science Colleges by the IT companies.
- ❖ Well-integrated student support services to satisfy the stake holders.

4. Challenges:

- ❖ Attracting the students towards a few conventional programmes is a challenge due to many professional and other colleges in and around Tiruchirappalli.
- ❖ Delay in filling up of vacancies in the aided departments by the Government and the financial burden of payment of salary by the management to the staff employed in such vacancies.
- ❖ Improving the learning ability of the students from rural background and first generation learners.
- ❖ Difficulty in choosing languages by the students from other states/countries due to the language policy of the Government of Tamil Nadu.
- ❖ Promoting research culture among the students is a tough task.
- ❖ Providing quality and cost-effective food, accommodation and other amenities to the inmates of the hostel is a challenge due to price escalation.
- ❖ Providing placement opportunities for all the students.

PROFILE OF THE COLLEGE

1. Name and address of the College:

Name:	Jamal Mohamed College		
Address:	7, Race Course Road, Khajanagar, Tiruchirappalli-620020		
City:	Tiruchirappalli	State: Tamil Nadu	
Website:	www.jmc.edu		

2. For communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr. S. Mohamed Salique	O: 0431-2331035 R: 0431-2420484	94437 66432	0431 – 2331035	principaljmc@ymail.com princi@jmc.edu
Vice Principal	Dr. A. Mohamed Ibraheem	O: 0431- 2331035	94439 54082	0431 – 2331035	amibraheem62@gmail.com
Steering Committee Co-ordinator	Dr. A. Mohamed Ibraheem	O: 0431- 2331035	94439 54082	0431 – 2331035	amibraheem62@gmail.com

3. Status of the Autonomous College by Management : Private

4. Name of University to which the College is Affiliated :
Bharathidasan University, Tiruchirappalli – 620 024

5. a. Date of establishment, prior to the grant of 'Autonomy' : 11.07.1951

b. Date of grant of 'Autonomy' to the College by UGC : 07.10.2004

6. Type of institution:

a. By Gender

- | | | |
|------|--------------|-------------------------------------|
| i. | For Men | <input checked="" type="checkbox"/> |
| ii. | For Women | <input checked="" type="checkbox"/> |
| iii. | Co-education | <input type="checkbox"/> |

b. By Shift

- | | | |
|------|---------|-------------------------------------|
| i. | Regular | <input checked="" type="checkbox"/> |
| ii. | Day | <input checked="" type="checkbox"/> |
| iii. | Evening | <input checked="" type="checkbox"/> |

c. Source of funding

- i. Government ☐
- ii. Grant-in-aid ☒
- iii. Self-financing ☒
- iv. Any other ☐

7. Is it a recognized minority institution?

Yes ☒ No ☐

If yes, specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

Religious

(Copy of the document enclosed – Annexure-I)

8. a. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	12.07.1974	--
ii. 12 (B)	12.07.1974	--

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

(Copy of the document enclosed – Annexure-II)

b. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

Under Section/clause	Day, Month and Year (dd-mm-yyyy)	Validity	Programme/ Institution	Remarks
AICTE	19.03.2013	2013-2014	M.B.A	--
AICTE	19.03.2013	2013-2014	M.C.A	--
NBA	16.09.2011	2011-2014	M.B.A	--

(Copies of the documents enclosed – Annexure-III)

9. Has the College been recognized

a. By UGC as a 'College with Potential for Excellence' (CPE)?

Yes ☒ No ☐

If yes, date of recognition: 16.09.2011 (Copy enclosed – Annexure-IV)

b. For its contributions/performance by any other governmental agency?

Yes ☐ No ☒

10. Location of the campus and area:

Location *	Urban
Campus area in sq. mts or acres	60 acres
Built up area in sq. mts.	6948 sq. mts.

(* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Does the College have the following facilities on the campus (Tick the available facility)? In case the College has an agreement with other agencies in using such facilities provide information on the facilities covered under the agreement.

- ❖ Auditorium/seminar complex ☒
- ❖ Sports facilities:
 - * Play ground ☒
 - * Swimming pool ☐
 - * Gymnasium ☒
- ❖ Hostel
 - * Boys' hostels ☒
 - * Girls' hostels ☒
- ❖ Residential facilities:
 - * For teaching staff ☐
 - * For non-teaching staff ☐
- ❖ Cafeteria ☒
- ❖ Health centre:
 - * First aid facility ☒
 - * Inpatient facility ☒
 - * Outpatient facility ☐
 - * Ambulance facility ☐
 - * Emergency care facility ☒
- Health centre staff:
 - * Qualified doctor Full time ☐ Part-time ☒
 - * Qualified Nurse Full time ☐ Part-time ☐
- ❖ Other facilities:
 - * Bank ☒
 - * ATM ☒
 - * Post office ☒
 - * Book shops ☒

❖ Transport facilities:

* For students ☒

* For staff ☒

❖ Power house ☒

❖ Waste management facility ☒

12. Details of Programmes offered by the institution: (Give data for current academic year 2013-2014)

Programme Level : UG

S. No.	Name of the Programme / Course	Duration	Entry Qualification	Medium of Instruction	Sanctioned / Approved Student Intake	No. of Students Admitted
1	Arabic	3 Years	H.S.C	English	50	19
2	BBA	3 Years	H.S.C	English	300	249
3	BCA	3 Years	H.S.C	English	546	500
4	Biotechnology	3 Years	H.S.C	English	52	51
5	Botany	3 Years	H.S.C	English	52	49
6	Chemistry	3 Years	H.S.C	English	176	170
7	Commerce	3 Years	H.S.C	English	624	569
8	Computer Science	3 Years	H.S.C	English	390	369
9	Economics	3 Years	H.S.C	English	78	78
10	English	3 Years	H.S.C	English	312	293
11	Fashion Technology & Costume Designing	3 Years	H.S.C	English	52	52
12	History	3 Years	H.S.C	English	60	49
13	Hotel Management & Catering Science	3 Years	H.S.C	English	52	52
14	Information Technology	3 Years	H.S.C	English	120	116
15	Mathematics	3 Years	H.S.C	English	234	234
16	Nutrition & Dietetics	3 Years	H.S.C	English	52	52
17	Physics	3 Years	H.S.C	English	114	114
18	Tamil (B.Litt)	3 Years	H.S.C	Tamil	60	0
19	Zoology	3 Years	H.S.C	English	40	35

Programme Level : PG

S. No.	Name of the Programme / Course	Duration	Entry Qualification	Medium of Instruction	Sanctioned / Approved Student Intake	No. of Students Admitted
1	Arabic	2 Years	U.G Degree	English	15	8
2	Biotechnology	2 Years	U.G Degree	English	75	4
3	Botany	2 Years	U.G Degree	English	25	11
4	Chemistry	2 Years	U.G Degree	English	97	55
5	Commerce	2 Years	U.G Degree	English	135	112
6	Computer Science	2 Years	U.G Degree	English	120	48
7	Economics	2 Years	U.G Degree	English	35	13
8	English	2 Years	U.G Degree	English	135	133
9	Fashion Technology & Costume Designing	2 Years	U.G Degree	English	25	15
10	History	2 Years	U.G Degree	English	35	3
11	Information Technology	2 Years	U.G Degree	English	120	39
12	Mathematics	2 Years	U.G Degree	English	135	114
13	MBA	2 Years	U.G Degree	English	120	113
14	MCA	3 Years	U.G Degree	English	120	60
15	Microbiology	2 Years	U.G Degree	English	50	9
16	Nutrition & Dietetics	2 Years	U.G Degree	English	25	8
17	Physics	2 Years	U.G Degree	English	58	44
18	Social Work	2 Years	U.G Degree	English	70	16
19	Tamil	2 Years	U.G Degree	Tamil	35	5
20	Zoology	2 Years	U.G Degree	English	25	14

Programme Level : PG Diploma

S.No	Name of the Programme / Course	Duration	Entry Qualification	Medium of Instruction	Sanctioned / Approved Student Intake	No. of Students Admitted
1	Bio-Diversity Informatics	1 Year	U.G Degree	English	25	12
2	Computer Applications	1 Year	U.G Degree	English	105	10
3	Islamic Banking & Financial Management	1 Year	U.G Degree	English	40	05
4	Bio-Informatics	1 Year	U.G Degree	English	25	09
5	Fermentation Technology	1 Year	U.G Degree	English	25	--
6	Computer Hardware	1 Year	U.G Degree	English	20	--
7	Water Pollution Management	1 Year	U.G Degree	English	25	--

Programme Level : M.Phil.

S.No	Name of the Programme / Course	Duration	Entry Qualification	Medium of Instruction	Sanctioned / Approved Student Intake	No. of Students Admitted
1	Arabic	1 Year	P.G. Degree	English	12	12
2	Biotechnology	1 Year	P.G. Degree	English	3	3
3	Botany	1 Year	P.G. Degree	English	18	18
4	Chemistry	1 Year	P.G. Degree	English	30	30
5	Commerce	1 Year	P.G. Degree	English	32	32
6	Computer Science	1 Year	P.G. Degree	English	72	72
7	Economics	1 Year	P.G. Degree	English	13	13
8	English	1 Year	P.G. Degree	English	58	38
9	History	1 Year	P.G. Degree	English	16	16
10	Management Studies	1 Year	P.G. Degree	English	36	36
11	Mathematics	1 Year	P.G. Degree	English	36	36
12	Microbiology	1 Year	P.G. Degree	English	5	5
13	Physics	1 Year	P.G. Degree	English	35	35
14	Tamil	1 Year	P.G. Degree	Tamil	47	47
15	Zoology	1 Year	P.G. Degree	English	38	18

Programme Level : Ph.D.

S.No	Name of the Programme / Course	Duration	Entry Qualification	Medium of Instruction	Sanctioned / Approved Student Intake	No. of Students Admitted
1	Arabic	3 years	P.G Degree	English	16	--
2	Biotechnology	3 Years	P.G Degree	English	08	3
3	Botany	3 Years	P.G Degree	English	72	13
4	Chemistry	3 Years	P.G Degree	English	72	19
5	Commerce	3 years	P.G Degree	English	64	5
6	Computer Science	3 Years	P.G Degree	English	24	5
7	Economics	3 Years	P.G Degree	English	48	4
8	English	3 Years	P.G Degree	English	24	1
9	Management Studies	3 years	P.G Degree	English	48	14
10	Mathematics	3 Years	P.G Degree	English	32	4
11	Microbiology	3 Years	P.G Degree	English	08	1
12	Physical Education	3 Years	P.G Degree	English	08	2
13	Physics	3 Years	P.G Degree	English	32	1
14	Tamil	3 Years	P.G Degree	Tamil	56	7
15	Zoology	3 years	P.G Degree	English	32	3

13. Does the institution offer self-financed Programmes?

Yes ☒ No ☐

If yes, how many?

14. Whether new programmes have been introduced during the last five years?

Yes ☒ No ☐

If yes

Number	18
--------	----

15. List the departments: (Do not list facilities like library, Physical Education as departments unless these are teaching departments and offer programmes to students)

Particulars	Number	Number of Students
Science		
Under Graduate	10	4363
Post Graduate	10	1093
Research	08	407
Arts		
Under Graduate	06	1870
Post Graduate	07	611
Research	06	305
Commerce		
Under Graduate	01	1655
Post Graduate	01	243
Research	01	85
Any Other (Physical Education)		
Under Graduate	--	--
Post Graduate	--	--
Research	01	03

16. Are there any UG and/or PG Programmes offered by the College, which are not covered under Autonomous status of UGC? No

17. Number of Programmes offered under (Programme means a degree course like BA, MA, B.Sc., M.Sc., B.Com., etc.)

- | | |
|---------------------|---------------------------------|
| a. Annual system | <input type="text" value="--"/> |
| b. Semester system | <input type="text" value="61"/> |
| c. Trimester system | <input type="text" value="--"/> |

18. Number of Programmes with

- | | |
|-------------------------------------|---------------------------------|
| a. Choice Based Credit System | <input type="text" value="61"/> |
| b. Inter/Multidisciplinary Approach | <input type="text" value="--"/> |
| c. Any other (Ph.D) | <input type="text" value="15"/> |

19. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) Including the salary component

Aided : Rs. 138157502 / 2757 = Rs. 50111 /-

Self Finance : Rs. 94147507 / 8148 = Rs. 11554 /-

(b) Excluding the salary component

Aided : Rs. 3832805 / 2757 = Rs. 1390 /-

Self Finance : Rs. 25427706 / 8148 = Rs. 3120 /-

20. Does the College have a department of Teacher Education offering NCTE recognized degree Programmes in Education?

Yes ☐ No ☒

21. Does the College have a teaching department of Physical Education offering NCTE recognized degree Programmes in Physical Education?

Yes ☐ No ☒

22. Whether the College is offering professional programme?

Yes ☒ No ☐

If yes, please enclose approval / recognition details issued by the statutory body governing the programme.

Programme Offered	Approved by	Date of Approval	Validity
M.B.A.	AICTE	19.03.2013	2013-2014
M.C.A.	AICTE	19.03.2013	2013-2014
M.B.A.	NBA	16.09.2011	2011-2014

(Copies of the documents enclosed – Annexure-III)

23. Has the College been reviewed by any regulatory authority? If so, furnish a copy of the report and action taken there upon.

- * Autonomous Review Committee for the Extension of Autonomous Status by the UGC in July 2010.
- * Triennial Inspection Commission by Bharathidasan University in January 2012.

(Copies of the reports enclosed – Annexure-V)

24. Number of teaching and non-teaching positions in the College (2013 – 2014)

Positions	Teaching Faculty						Non-teaching Staff		Technical Staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University / State Government										
<i>Recruited</i>	--	--	77	--	53	--	46	--	01	--
<i>Yet to recruit</i>	--	--	--	--	--	--	--	--	--	--
Sanctioned by the Management/Society or other authorized bodies										
<i>Recruited</i>	03	--	06	01	166	129	127	52	07	--
<i>Yet to recruit</i>	--	--	--	--	--	--	--	--	--	--

*M-Male *F-Female

25. Qualifications of the teaching staff

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers (Aided)							
Ph.D.	--	--	61	--	31	--	92
M.Phil.	--	--	13	--	21	--	34
PG	--	--	03	--	02	--	05
Permanent teachers (Self-Finance)							
Ph.D.	03	--	04	01	20	07	35
M.Phil.	--	--	01	--	134	112	247
PG	--	--	01	--	10	10	21
Temporary Teachers (UGC- Innovative Programme)							
Ph.D.	--	--	--	--	01	--	01
M.Phil.	--	--	--	--	01	--	01
Total							436

26. Number of Visiting Faculty/ Guest Faculty engaged by the College.

Nil

27. Students enrolled in the College during the current academic year (2013-2014), with the following details:

Students	UG		PG		M.Phil.		Ph.D.		Certificate		Diploma		PG Diploma	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
From the state where the college is located	1852	1169	506	281	206	199	63	18	79	119	14	--	58	--
From other states of India	25	2	36	1	6	--	--	--	--	--	--	--	--	--
NRI students	--	--	--	--	--	--	1	--	--	--	--	--	--	--
Foreign students	--	3	--	--	--	--	--	--	--	--	--	--	--	--
Total	1877	1174	542	282	212	199	64	18	79	119	14	--	58	--

M-Male F-Female

28. Dropout rate in UG and PG (average for the last two batches)

UG

8 %

PG

7 %

29. Number of working days during the last academic year

186

30. Number of teaching days during the last academic year

180

31. Is the College registered as a study centre for offering distance education programmes for any University?



If yes, provide the

a. Name of the University

1. Bharathidasan University
2. University of Madras
3. Annamalai University
4. Anna University

b. Is it recognized by the Distance Education Council? Yes

c. Indicate the number of programmes offered

14

32. Provide Teacher-Student ratio for each of the programme/course offered:

S.No	Programme Level	Name of the Programme / Course	No. of Teachers	No. of Students	Teacher Student Ratio
1	UG (Aided)	Arabic	7	19	1:3
2		Botany	6	49	1:8
3		Chemistry	12	124	1:10
4		Commerce	14	156	1:11
5		Computer Science	7	78	1:11
6		Economics	9	78	1:8
7		English	7	78	1:11
8		History	4	49	1:12
9		Mathematics	8	78	1:9
10		Physics	9	62	1:7
11		Zoology	7	35	1:5

S.No	Programme Level	Name of the Programme / Course	No. of Teachers	No. of Students	Teacher Student Ratio
1	PG (Aided)	Arabic	4	8	1:2
2		Botany	5	11	1:2
3		Chemistry	4	31	1:8
4		Commerce	4	45	1:11
5		Economics	4	13	1:3
6		English	7	43	1:6
7		Mathematics	4	39	1:9
8		MCA	5	50	1:10
9		Physics	6	33	1:5
10		Tamil	5	5	1:1
11		Zoology	4	14	1:3

S.No	Programme Level	Name of the Programme / Course	No. of Teachers	No. of students	Teacher Student Ratio
1	M.Phil (Aided)	English	8	17	1:2
2		Zoology	3	3	1:1

S.No	Programme Level	Name of the Programme / Course	No. of Teachers	No. of students	Teacher Student Ratio
1	UG (Self Finance)	Biotechnology	3	51	1:18
2		BBA	19	249	1:13
3		BCA	52	500	1:17
4		Computer Science		291	
5		Information Technology		116	
6		Commerce	27	413	1:15
8		Chemistry	7	46	1:6
		English	38	215	1:6
9		Fashion Technology	8	52	1:6
10		Hotel Management	4	52	1:13
11		Mathematics	10	156	1:15
12		Nutrition & Dietetics	4	52	1:13
13		Physics	4	52	1:13

S.No	Programme Level	Name of the Programme / Course	No.of Teachers	No. of students	Teacher Student Ratio
1	PG (Self Finance)	Biotechnology	4	4	1:1
2		Commerce	4	67	1:16
3		Chemistry	5	24	1:5
4		Computer Science	12	10	1:8
5		Information Technology		48	
6		MCA		39	
7		English	8	90	1:11
8		Fashion Technology	4	15	1:4
9		History	3	3	1:1
10		Mathematics	4	75	1:18
11		MBA	19	113	1:6
12		Micro Biology	4	9	1:2
13		Nutrition & Dietetics	4	8	1:2
14		Physics	4	11	1:3
15		Social Work	4	16	1:4

S.No	Programme Level	Name of the Programme / Course	No. of Teachers	No. of students	Teacher Student Ratio
1	M.Phil. (Self-Finance)	Arabic	6	12	1:2
2		Biotechnology	2	3	1:1
3		Botany	9	18	1:2
4		Chemistry	13	30	1:2
5		Commerce	16	32	1:2
6		Computer Science	23	72	1:3
7		Economics	9	13	1:2
8		English	12	38	1:3
9		History	5	16	1:3
10		Management Studies	10	36	1:4
11		Mathematics	9	36	1:4
12		Microbiology	1	5	1:5
13		Physics	12	35	1:3
14		Tamil	11	47	1:4
15		Zoology	7	18	1:3

33. Is the College applying for?

Accreditation : Cycle 1 Cycle 2 Cycle 3 ☒ Cycle 4
 Re-Assessment :

34. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

Cycle 1: 12/02/2002 - Five Star Level
 Cycle 2: 29/01/2009 - 'A' Grade with CGPA 3.6 out of 4.0
 (Copies of the certificates enclosed – Annexure-VI)

35. a. Date of establishment of Internal Quality Assurance Cell (IQAC):

04-02-2005

b. Dates of submission of Annual Quality Assurance Reports (AQARs).

- AQAR for year 2009–2010 on 30/11/2010
- AQAR for year 2010–2011 on 29/04/2011
- AQAR for year 2011–2012 on 24/11/2012
- AQAR for year 2012–2013 on 22/08/2013

36. Any other relevant data, the College would like to include. (Not exceeding one page)

NIL

CRITERIA-WISE ANALYTICAL REPORT

CRITERION I: CURRICULAR ASPECTS

1.1 Curriculum Design and Development

1.1.1 How are the institutional vision / mission reflected in the academic programmes of the College?

The institutional vision and mission get reflected in every academic programmes of the college as given below to attain excellence.

The curriculum of the UG programme consists of five parts. In Part-I, languages such as Tamil, Arabic, Urdu, French, and Hindi are offered. English language is offered in Part-II. Core Courses, Allied Courses & Core based electives are offered in Part-III. Soft Skills, Skill based and Non-major electives, Value Education and Environmental Studies are offered under Part-IV. Part-V consists of all Extension activities and a course on Gender Studies. The curriculum is enriched and updated periodically to impart current knowledge in every discipline.

We provide quality education at a reasonable cost. In order to inculcate spiritual and moral values, moral instruction classes are conducted an hour per week to all students outside regular hours.

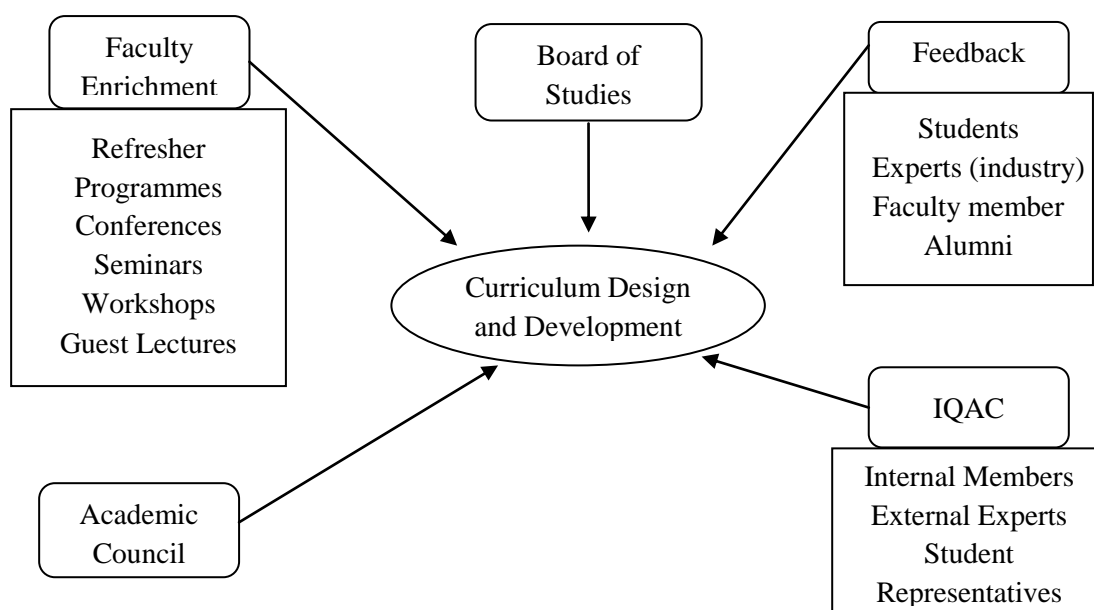
To impart training in productive services, Guidance and Counselling Centre, Calligraphy Centre and Jamal Institute of Typewriting of our college offer a number of programmes such as civil services coaching classes, remedial coaching classes for SC/ST and minority candidates. Communication skills and personality development programmes are conducted periodically to give them courage and confidence to enhance their career opportunities.

To promote social awareness and create social responsibility among the students they are provided with opportunities to get involved in one or more extension activities such as JAMCROP, NCC, NSS, Exnora, Entrepreneur Cell, Consumer, and Gender, LEO, Rotaract, Red Ribbon clubs and Anti Dowry and Fine Arts Associations.

1.1.2 Describe the mechanism used in the design and development of the curriculum? Give details on the process. (Need Assessment, Feedback, etc)

The college was conferred with autonomy during the year 2004-2005. The curriculum of each department is designed and developed by the respective Board of Studies.

- ❖ Need assessment and development of data base regarding curriculum are made through:
 - * Feedback from outgoing batch of students
 - * Views obtained from alumni employed in industries both in India and abroad.
 - * Opinion of the experts from industry.



- ❖ All the faculty members in the college are involved in identification of the courses to be offered and in the preparation of the curriculum.
- ❖ The faculty members attend refresher courses, enrichment programmes, conferences, seminars and workshops. The knowledge gained/updated is reflected in the curriculum to suit the requirements of the recent developments in their respective fields of study.
- ❖ Boards of Studies consisting of internal and external academics (subject experts from outside), industry people and alumni, meet two or three times before finalizing the final draft of the curriculum.
- ❖ The final draft of syllabi is approved in the academic council which consists of management committee members, university nominees, subject experts, industry people, alumni, and student representatives, after deliberations and discussions.

1.1.3 How does the College involve industry, research bodies, and civil society in the curriculum design and development process? How did the College benefit through the involvement of the stakeholders?

The Board of Studies of various disciplines of the college involve representatives from the industry, research bodies, alumni, civil society and university in the curriculum design and development process. Based on their valuable suggestions and recommendations, the curriculum is prepared and finally the academic council approves the curriculum of each discipline. It enables the students to face the challenges on the job market to become successful personalities, who become assets like other stakeholders for institutional benefits.

Reputed resource persons from academic world and industry those who are invited to deliver keynote/special addresses in the conferences, seminars and special lecture programmes in our college, have an interaction with our faculty members and students. The expert opinions, suggestions and knowledge contributed by these persons are taken into account for curriculum design and benefit of the college.

1.1.4 How are the following aspects ensured through curriculum design and development?

- * **Employability**
- * **Innovation**
- * **Research**

Employability:

In order to improve the employability skills of the students, the college has designed the curriculum in such a way that training becomes a part of the curriculum. Skill-based electives and a few courses that ensure employable skills, offered in various programmes are given below:

- ❖ English Literature for UGC Examination
- ❖ Personality Development & Interview Techniques
- ❖ Tally Accounting Package
- ❖ Company Law and Secretarial Practices
- ❖ Export Marketing, E-Marketing
- ❖ Biofertilizer Production
- ❖ Web Designing
- ❖ Multimedia Technology
- ❖ Industrial and Agricultural Economics
- ❖ Public Administration, Journalism
- ❖ Tourism and Travel Management
- ❖ Industrial and Pharmaceutical Chemistry, Instrumentation Techniques
- ❖ Middleware Technology, Open Source Software
- ❖ Food Processing
- ❖ Medical and Industrial Microbiology
- ❖ Medical Physics and Ultrasonics
- ❖ Counselling and Guidance
- ❖ Social Entrepreneurship
- ❖ Clinical Social Work, Biochemistry
- ❖ Clinical Lab Techniques
- ❖ Tissue Culture Technology
- ❖ Aquaculture and Vermiculture Technology

The College offers various such as Diploma programmes in Computer Applications Business Accounting and Multilingual DTP, Functional Arabic, Spoken Arabic and Translation Skills and PG Diploma programmes in Islamic Banking and Financial Management, Computer Applications, Fermentation Technology, Bioinformatics, and Biodiversity Informatics. We also offer Typewriting course and CA/ICWA foundation courses as add-on courses. These courses strengthen the students' performance to enable them for better job prospects.

In addition, various Career Oriented Programmes such as Domestic Chemistry and Quality Assurance, Computer Applications in Commerce, Computer Hardware and Networking Administration, Journalism, Tourism and Travel Management, E-Mathematical Tools, Functional Urdu, Computer Application and Multilingual DTP with Printing Technology and Medical Laboratory Techniques are also offered as additional skills to the students for a

better enrichment of their academic acumen. A course on soft skills, as common Skill Based Elective, is offered to all UG students.

Industrial experience, concurrent field work, block placement field work, internship and summer projects are embedded in the curriculum besides the regular project work for PG students in their final semester.

Innovation:

The College enjoys full academic freedom by the autonomous status, which paves way for introducing innovative courses under CBCS pattern.

A few innovative courses offered by various departments in our college are given below:

- ❖ MATLAB and SPSS package
- ❖ Environmental Economics
- ❖ Econometrics
- ❖ Horticulture and Landscape Designing
- ❖ Botanical Pharmacy
- ❖ Chemi-Informatics and Biodiversity Informatics
- ❖ Molecular Modeling and Drug Designing
- ❖ Functional Foods and Nutraceuticals
- ❖ Nanotechnology

The Department of Botany offers a PG Diploma in Biodiversity Informatics under UGC Innovative Programme.

Research:

A course on Research Methodology is included in a few PG programmes, and in all M.Phil. programmes to introduce research aspects to the students.

All the Core-Based Electives in the curriculum for PG programmes were designed in such a way to offer insight in future research activities. A few research oriented core-based elective courses offered are:

- ❖ Research Skills in Business
- ❖ Bio-instrumentation and Research Methodology
- ❖ Data Mining and Business Analysis
- ❖ Grid Computing

The project work, included in the curriculum of PG students, helps them to learn the research techniques, trends and methodologies which would motivate them to pursue further research.

The PG students are encouraged to participate in various National / International seminars and conferences and present research articles along with faculty members. The students are also motivated to prepare research papers on their project work and publish them in reputed journals.

1.1.5 How does College ensure that the curriculum developed address the needs of the society and have relevance to the regional / national developmental needs?

The syllabi for all programmes are framed by the respective Board of

Studies, giving due weightage to the social, regional and national developmental needs. The curriculum is so designed to give ample scope for employability, entrepreneurship development, development of other skills such as leadership qualities, communication skills, and technical competency in the respective subjects. For instance, the Information Technology related programmes offered by the college cater to the needs of almost all industries in India and abroad. UG and PG programmes in Chemistry cater to the requirements of the leather and chemical industries in and around Tamil Nadu. The curriculum of MSW is so designed to suit the requirements of the hospitals and NGOs. The curriculum of Hotel Management and Catering Science help the students to get immediate placements in star hotels.

A course on 'Environmental Studies' is offered to all the UG students to create awareness about the issues and challenges related to environment. In order to inculcate the importance of ethics, moral values, character building, tolerance, justice, equality, fair play, etc., a course on 'Value Education' is offered to all the UG students.

1.1.6 To what extent does the College use the guidelines of the regulatory bodies for developing or restructuring the curricula? Has the College been instrumental in leading any curricular reform which has created a national impact?

The guidelines issued by the UGC, Bharathidasan University and TANSCHÉ are taken into account for designing the curriculum of all the programmes. In addition, the AICTE and NBA guidelines are followed for MBA and MCA programmes. In the Bharathidasan University region, the CBCS pattern of education was introduced by our college in 2004, and later it was adopted by the whole university.

1.2 Academic Flexibility

1.2.1 Give details on the following provisions with reference to academic flexibility:

- a. Core / Elective options**
- b. Enrichment courses**
- c. Courses offered in modular form**
- d. Credit transfer and accumulation facility**
- e. Lateral and vertical mobility within and across programmes and courses**

a. Core/Elective options:

The college offers academic flexibility in Core-Based Electives and Non-Major Electives and Part-I Languages in all the programmes. The students are given the options of choosing core-based electives from within the department and non-major electives from other departments. Options are also provided to the students to choose their Part-I language from among five languages offered (Arabic, French, Hindi, Tamil and Urdu) in the college.

b. Enrichment courses:

As an autonomous institution, it is empowered to introduce many new and innovative courses. The idea for enrichment courses comes from our alumni, external members, subject experts, University nominees and industry representatives in the Governing Body, Academic Council and Board of Studies. The ideas for new courses are also generated in the Industry-Institution-Interface meetings conducted in various departments

Skill-Based Electives, Career-Oriented Programmes, Diploma programmes, Type Writing course, Multi-Lingual DTP, TALLY and CA/ICWA foundation courses are offered as enrichment courses, in addition to the regular courses. Skill-based courses are included in curriculum of all UG programmes. Regular UG and PG programmes are offered for men during the morning shift and for women in the afternoon shift. Hence, Career-oriented programmes and other diploma/certificate courses are offered for women in the morning shift and for men in the afternoon shift.

c. Courses offered in modular form:

No courses are offered in modular form.

d. Credit transfer and accumulation facility:

Credit transfer is given for the students who discontinue their courses of study, for personal reasons, from other autonomous / non-autonomous colleges affiliated to Bharathidasan University and other universities and get admitted in our college. If a regular student of our college wants to continue his/her studies in the distance mode of education in the parent university or any other university/autonomous college, he/she is permitted to transfer his/her course credits to that university/autonomous college.

e. Lateral and vertical mobility within and across programmes and courses:

The CBCS pattern offers scope for vertical mobility within and across various programmes and courses.

- ❖ For Non-Major Electives and Part-I Language, such as Tamil, Hindi, French, Arabic and Urdu mobility is provided to all UG students.
- ❖ The graduates of all disciplines are eligible to join MBA, M.A. (History) and MSW programmes.
- ❖ Graduates of B.A. Corporate Secretaryship, BBA, and B.A. Co-operation can also join M.Com. programme.
- ❖ The graduates of mathematics, physics and chemistry, with mathematics /statistics in their higher secondary course, can opt for M.Sc.(IT) programmes.
- ❖ The graduates of commerce, business administration, mathematics and statistics can pursue M.A. (Economics) programme.
- ❖ B.Sc.(Home Science) and B.Sc.(Microbiology) graduates can join M.Sc. (Nutrition and Dietetics)
- ❖ Any science graduate is eligible to join M.Sc. (Bioinformatics) programme.

- ❖ Graduates of botany, zoology, chemistry and microbiology are eligible for admission to M.Sc. (Biotechnology) programme.
- ❖ The graduates of botany, chemistry, zoology, nutrition and dietetics, biotechnology, and are eligible to join M.Sc. (Microbiology) programme.
- ❖ Home science graduates are eligible to pursue M.Sc. (Fashion Technology) programme.
- ❖ Lateral entry is permitted to the II year M.C.A. programme, for any student who has passed B.C.A., or B.Sc. IT or B.Sc. Computer Science degree.
- ❖ In case of M.A (Eng. Litt.), graduates from any discipline who have passed English in their Part-II are also admitted. Graduates who have passed Arabic in Part-I or have passed Diploma in Arabic can pursue M.A. (Arabic). Graduates with Part-I Tamil can do M.A. (Tamil Litt.)

1.2.2 Have any courses been developed specially targeting international students? If so, how successful have they been? If 'no', explain the impediments.

The curriculum of the multidisciplinary programmes such as Business Administration, Computer Applications, Social Work, Biotechnology, Nutrition and Dietetics, and Fashion Technology & Costume Designing have been designed to cater to the needs of international students also. Students from Rwanda, Canada, Kenya, Congo, Sudan, Srilanka and Nepal are studying in the college, in various programmes due to the quality of the courses offered and reputation of our institution both in India and abroad.

1.2.3 Does the College offer dual degree and twinning programmes? If yes, give details.

We do not offer any dual degree and twinning programmes.

1.2.4 Does the College offer self-financing programmes? If yes, list them and indicate if policies regarding admission, fee structure, teacher qualification and salary are at par with the aided programmes?

Yes. The college offers the following self-financing programmes for both men and women.

- UG: B.B.A., B.Com., B.Litt.(Tamil), B.C.A., B.A. English
 B.Sc. – Mathematics, Computer Science, Information Technology, Hotel Management and Catering Science, Physics, Chemistry, Nutrition and Dietetics, Fashion Technology and Costume Designing, and Biotechnology
- PG: M.A. – History, English, Arabic
 M.Sc.– Mathematics, Computer Science, Information Technology, Microbiology, Biotechnology, Chemistry, Physics, Nutrition and Dietetics, Fashion Technology and Costume Designing, Bio-informatics, Zoology
 M.Com. M.B.A., M.C.A., M.S.W.

- PG Diploma– Computer Applications, Islamic Banking and Financial Management, Fermentation Technology, Bio-informatics, Bio-Diversity Informatics.
- Diploma – Spoken Arabic and Translation Skills, Functional Arabic, Computer Applications, Business Accounting and Multilingual DTP
- Certificate – Spoken Arabic and Translation Skills, Functional Arabic
- COP – Journalism, Tourism and Travel Management, Functional Urdu, Computer Application and Multilingual DTP with Printing Technology, Computer Application in Commerce, Domestic Chemistry and Quality Assurance, Computer Hardware and Networking Administration, E-Mathematical Tools and Medical Laboratory Techniques.
- M.Phil. – Arabic, Botany, Biotechnology, Chemistry, Commerce, Computer Science, Economics, English, History, Management Studies, Mathematics, Microbiology, Physics, Tamil, and Zoology.
- Ph.D. – Arabic, Botany, Biotechnology, Chemistry, Commerce, Computer Science, Economics, English, Management Studies, Mathematics, Microbiology, Physics, Physical Education, Tamil, and Zoology.

Admission Policy:

Admissions to all the self-financing programmes are made in accordance with the state Government and Bharathidasan university norms on par with aided programmes.

Fees Structure:

The fees structure for all programmes, under self-financing stream, is slightly higher than that of the Aided stream.

Teacher Qualification:

The minimum eligibility condition is strictly adhered to in the selection of teachers as per the UGC norms. Qualified teachers are appointed wherever possible. However, in some cases, teachers with PG and M.Phil. qualifications are appointed due to the credibility of the available candidates or non-availability of eligible candidates. They are encouraged to qualify themselves further.

Salaries:

For M.B.A. / M.C.A. programmes, salary is paid to teachers more or less equal to AICTE norms. Teachers with Ph.D. / SET / NET qualifications are offered reasonably higher scale of pay. However, the teachers of self-finance programmes are not paid salary on par with aided programmes.

1.2.5 Has the College adopted the Choice Based Credit System (CBCS)? If yes, how many programmes are covered under the system?

Yes. All the programmes, under Aided and Self financing schemes, are offered under Choice Based Credit System (CBCS).

1.2.6 What percentage of programmes offered by the College follows:

- * **Annual system**
- * **Semester system**
- * **Trimester system**

All the programmes are offered by the college under Semester system.

1.2.7 What is the policy of the College to promote inter-disciplinary programmes? Name the programmes and what is the outcome?

The college offers inter-disciplinary programmes both at the UG and PG levels. At UG level we offer BCA, B.Sc. (Information Technology), B.Sc. (Nutrition and Dietetics), B.Sc. (Fashion Technology), and B.Sc. (Hotel Management and Catering Science). MBA, MCA, MSW, M.Sc. (Microbiology), M.Sc. (Biotechnology), M.Sc. (Computer Science), M.Sc. (Information Technology), M.Sc.(Nutrition and Dietetics), and M.Sc. (Fashion Technology and Costume Designing) are the inter-disciplinary programmes offered at the PG level.

Many inter-disciplinary courses are also included in the curriculum. Students are given opportunity to select Part-I Languages from Tamil, Arabic, Hindi, Urdu and French Departments. Students of Science departments are offered Allied subjects in other departments. For UG programmes, two Non-Major Electives are offered by each department.

1.3 Curriculum Enrichment

1.3.1 How often is the curriculum of the College reviewed for making it socially relevant and/or job oriented / knowledge intensive and meeting the emerging needs of students and other stakeholders?

The Curricula of all programmes are revised and re-structured every three years to make it socially relevant and job-oriented. However, for all the programmes, and particularly for MCA, MBA and MSW programmes, the curriculum is revised and updated as and when there is a need for change to suit the requirements of the industry and societal needs. The changes are ratified by the academic council.

1.3.2 How many new programmes have been introduced UG and PG level during the last four years? Mention details.

- * **Inter-disciplinary**
- * **programmes in emerging areas**

The following new programmes have been introduced in the last five years:

Inter-disciplinary Programmes:

B.Sc. Hotel Management & Catering Science
B.Sc. Nutrition & Dietetics
B.Sc. Fashion Technology & Costume Designing
M.Sc. Fashion Technology and Costume Designing
M.Sc. Nutrition and Dietetics
PG Diploma in Fermentation Technology
PG Diploma in Islamic Banking and Financial Management
PG Diploma in Biodiversity Informatics

Programmes in Emerging Areas:

B.Sc. Information Technology
B.S. Biotechnology
B.Sc. Biotechnology
M.Phil. Biotechnology
M.Phil. Microbiology
Ph.D. Computer Science
Ph.D. Management Studies
Ph.D. Biotechnology
Ph.D. Microbiology
Ph.D. Physical Education

1.3.3 What are the strategies adopted for revision of the existing programmes? What percentage of courses underwent a major syllabus revision?

The industrial, societal, research, regional and national needs are taken into account while revising the curriculum/syllabi of the existing programmes. Feedback from the students, suggestions from the subject experts, alumni, and industrialists are also considered during the revision.

On an average about 30% of courses in UG, PG and M.Phil programmes underwent major syllabus revision.

1.3.4 What are the value-added courses offered by the College and how does the College ensure that all students have access to them?

The college offers the following value-added courses:

- ❖ Career Oriented Programmes in:
 - Journalism, Tourism and Travel Management
 - PC Hardware and Networking Administration
 - Medical Lab Techniques
 - Domestic Chemistry
 - Computer Applications in Commerce
 - E-Mathematical Tools
 - Computer Applications and Multilingual DTP with Printing Technology
- ❖ Certificate Courses in Functional Arabic and Urdu
- ❖ Diploma in Computer Application, Business Accounting and Multi-Lingual DTP (Sponsored by the Ministry of HRD – New Delhi)
- ❖ ICWA Foundation Course

- ❖ Tally Accounting Package
- ❖ Type Writing and Shorthand Courses

The students are informed about the availability of the above courses through notice boards and circulars. The information about these courses is available in the college website and also provided in the prospectus and the academic calendar given to all the students. These courses are accessible to all the students as they are offered after the regular working hours.

1.3.5 Has the College introduced any higher order skill development programmes in consonance with the national requirements as outlined by the National Skills Development Corporation and other agencies?

The Guidance and Counseling centre of our college organizes the following programmes under UGC-Merged Scheme:

- * Coaching classes for UPSC, TNPSC, Railways and other Govt. Jobs Entrance examinations.
- * Coaching classes for UGC-NET.
- * Remedial coaching classes to academically weaker students.

In addition, the centre organizes soft skill training, communication skills, personality development programmes and aptitude tests to enhance and strengthen the employability skills of the students.

The Department of Urdu offers the following programmes sponsored by the Ministry of Human Resources Department (MHRD), Govt. of India:

- * Diploma in Computer Applications, Business Accounting and Multilingual DTP.
- * Certificate and Diploma in Functional Arabic.
- * Diploma in Functional Urdu.

The Department of Urdu is also accredited by the National Institute of Electronic Technology (NIELT) under the Ministry of Information Technology, Govt. of India to offer a Certificate programme in Computer Concepts.

The Department of English also organizes workshop on soft skills.

A course on soft skills is offered to all the UG students as a skill based elective. A team of our faculty members has prepared a textbook on soft skills for this elective.

The IQAC of our college conducts training programmes for our teachers who handle the soft skill course.

1.4 Feedback System

1.4.1 Does the College have a formal mechanism to obtain feedback from students regarding the curriculum and how is it made use of?

Yes. Feedback fetches us fresh inputs for our academic growth and excellence. The IQAC of our college obtains questionnaire feedback on teaching learning and evaluation process from all UG and PG students every year. The appraisal report is given to the faculty members concerned for further improvement, if required.

1.4.2 Does the College elicit feedback on the curriculum from national and international faculty? If yes, specify a few methods adopted to do the same - (conducting webinar, workshop, online forum discussion etc.). Give details of the impact on such feedback.

Yes. Eminent experts and Resource Persons from academia and industry attending National / International Conferences and seminars in our college have an interaction on curriculum with our faculty members and students. This feedback helps us in the making of suitable changes in the syllabus.

1.4.3 Specify the mechanism through which alumni, employers, industry experts and community give feedback on curriculum enrichment and the extent to which it is made use of.

Alumni:

A meritorious alumnus of our college is identified in each department to represent as a member of Board of studies of the respective department. Their suggestions/views/ideas are taken into account while framing the curriculum.

We also receive feedback from the alumni (spread over the globe) who attend the Annual Alumni Meet every year in Tiruchirappalli, Chennai and in the overseas chapters such as Singapore and Malaysia.

Employers / Industry:

The Board of Studies in each department of our college gets representatives from Industry. Their feedback on Curriculum is also obtained for strengthening our syllabus in tune with the trends and developments in the industry.

Community:

Feedback from the parents is also obtained by the tutor and Head of the Department concerned, during their visit to the department for an interaction on academic performance of their wards.

1.4.4 What are the quality sustenance and quality enhancement measures undertaken by the institution in ensuring effective development of the curricula?

The IQAC of the college plays a vital role in the quality sustenance and enhancement measures for the effective development of the curricula.

The cell organizes an orientation programme for all the faculty members in the beginning of every academic year.

The cell also conducts Internal and External Academic Audits every year. The committee members interact with the faculty members and students to identify their strengths and challenges. The feedback from the academic audit helps us to draw a better road map towards academic excellence and social relevance.

Besides, IQAC also organizes seminars and workshops relating to quality sustenance and enhancement, Examination Reforms, etc.

CRITERION II: TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1.1 How does the College ensure publicity and transparency in the admission process?

The college publishes the annual prospectus immediately after the end of the academic year and makes it available during the vacation well in advance, before the commencement of the admission process for the next academic year. The prospectus contains details about the college, programmes available and the fee structure.

The college also ensures publicity through advertisement in leading National and Regional newspapers and also through college website. The admission notification is also displayed in the college notice/flex board put up in prominent places in the premises.

The filled in application forms, received from the candidates, are registered and transparency in the admission process is ensured by computerizing all the data given in the application forms.

The list of selected candidates, along with the waiting list for each course, is prepared according to the Government norms based on the merit. The selected candidates are displayed on the notice board and also communicated accordingly.

2.1.2 Explain in detail the process of admission put in place for UG, PG and Ph.D. programmes by the College. Explain the criteria for admission (Ex. (i) merit, (ii) merit with entrance test, (iii) merit, entrance test and interview, (iv) common test conducted by state agencies and national agencies (v) others followed by the College?

The admission process is carried out by the admission committee which consists of the Principal, Vice-Principals, Heads of the Department, and select senior faculty members.

UG Programmes:

After receiving the filled-in application forms from the students and based on the marks obtained in the qualifying examinations, a selection list is prepared as per Government norms. The candidates are informed of their provisional selection to the courses sought for. The original documents of the students are verified at the time of admission. The candidates are advised to follow the rules and regulations of the college strictly and then, admission is made, giving green signal for payment of the prescribed fees. A few merit-cum-spot admissions are made provided the applicants have secured high marks in the qualifying examinations. During the process of admission, subsequent provisional selection lists are prepared, along with the waiting list, based on the number of vacancies in the courses offered. Till the last date of admission, communicated by the University authorities, the admission process is repeated for the benefit of parents and students.

The guidelines regarding admission procedure and reservation quota norms issued by Government of Tamil Nadu and Bharathidasan University are followed by the college.

PG Programmes:

The admissions to PG Programmes are made following the same process. Students are selected based on the marks secured in the UG Degree Examinations.

For admission to M.B.A and M.C.A programmes, marks secured in the qualifying examination and TANCET, conducted by the Government of Tamil Nadu or CET conducted by the Consortium of Self-Financing Professional, Arts and Science Colleges in Tamil Nadu are considered. For M.B.A., marks secured in MAT, conducted by All India Management Association, are also considered. In addition, group discussions and personal interviews are also conducted for M.B.A. The Government of Tamil Nadu reservation quota norms are strictly adhered to.

The college gives admission to students from all sections of the society irrespective of religion, region, caste, creed or colour. Financial support is extended to economically backward students belonging to weaker sections of the society. Preference in admission is given to athletes and sports persons based on their sports records. The college offers them the eligible programme by relaxing the cut-off marks.

M.Phil. Programmes:

The candidates who have applied for M.Phil. programmes with Masters degree qualification, fulfilling the eligibility conditions, are called for an entrance test. Based on their performance in the entrance test and interview, the admissions are made for M.Phil. programmes in various departments. The list of selected candidates is sent to the University.

Ph.D. Programmes:

For Ph.D. admissions, the college follows the norms and guidelines of Bharathidasan University. Students are admitted based on their merit, entrance test, interview and the vacancies available with the respective research supervisors.

2.1.3 Does the College have a mechanism to review its admission process and student profiles annually? If yes, what is the outcome of such an analysis and how has it contributed to the improvement of the process?

Yes. The college reviews its admission process and the profiles of students every academic year.

In such departments where the intake percentage is not encouraging, appropriate attractive measures are taken by the college as and where necessary to enhance the level of enrolment of students. However, in the recent years, the students prefer studying various programmes in the Arts and Science Colleges and as a result, enrollment of science students in our college is on the increase. The aspirants from diverse backgrounds choose our

institution as their educational destination.

2.1.4 What are the strategies adopted to increase / improve access to students belonging to the following categories?

- **SC/ST**
- **OBC**
- **Women**
- **Different categories of persons with disabilities**
- **Economically weaker sections**
- **Outstanding achievers in sports and extracurricular activities**

SC/ST, OBC:

The Government of Tamil Nadu norms are followed for the admission of SC/ST students in the college. Based on the annual income of the parents, fee concessions and exemptions are given to students as stipulated by the Government. The students of other backward communities also enjoy the benefits of financial assistance and other facilities in the college.

Women:

A separate second shift, exclusively for women in the afternoon session, is provided for their education and empowerment. Many value-based and career-oriented UG, PG, and research programmes are offered to them. Apart from the programmes offered for both men and women, programmes such as B.Sc. & M.Sc. (Nutrition and Dietetics), B.Sc. & M.Sc. (Fashion Technology and Costume Designing), and B.Sc. (Biotechnology) are offered exclusively for women. Because of the excellent infrastructure, well-qualified faculty members and student-friendly environment, nearly 4000 women students study in the college, for shaping the destiny of the nation. About 1000 women students are provided hostel accommodation with all facilities.

Different categories of persons with disabilities:

The persons with disabilities under different categories are given extra care by the college authorities. There is a centre for differently-abled persons under UGC's HEPSN scheme functioning in the college. For their welfare, facilities such as ramp, class rooms in the ground floor, and scholarships are provided by the college.

Economically weaker sections:

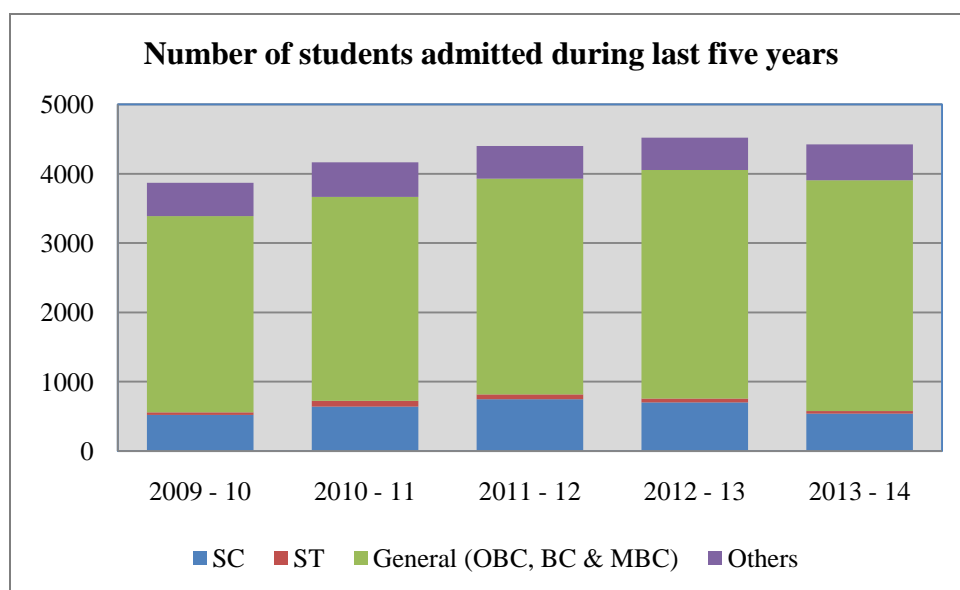
In addition to Government Scholarships, financial assistance to the tune of around Rs 40 lakhs is disbursed every year to the economically weaker sections of the society. Rent-free hostel accommodation is given to poor students. They are also given chances to serve under 'Earn while Learn' scheme available both in the men and women hostels. Preference in admission is given to athletes and sports persons based on their sports records. The college offers them the programme of their choice by giving concession in the cut-off marks for admission.

Outstanding achievers in sports and extracurricular activities:

The outstanding achievers in sports and extracurricular activities are given additional grace marks in the internal assessment, by way of motivation, based on their performance. Free sports kits, food, fee concessions and accommodation are given to meritorious sports persons. Outstanding sportsmen are also honoured with special prizes on the college day function.

2.1.5 Furnish the number of students admitted in the College in the last four academic years.

Categories	2009 - 10		2010 - 11		2011 - 12		2012 - 13		2013 - 14	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
SC	414	109	491	149	576	170	495	206	391	147
ST	25	09	75	11	56	17	51	06	26	13
General (OBC, BC & MBC)	1931	903	1961	981	2077	1031	2046	1249	2024	1303
Others	301	176	300	197	255	216	264	204	287	233
Total	2671	1197	2827	1338	2964	1434	2856	1665	2728	1696



2.1.6 Has the College conducted any analysis of demand ratio for the various programmes offered by the College? If so, indicate significant trends explaining the reasons for increase / decrease.

UG Programmes

Programmes	2009 – 2010			2010 - 2011			2011 - 2012			2012 - 2013			2013 - 2014		
	R	A	DR	R	A	DR	R	A	DR	R	A	DR	R	A	DR
Arabic	17	16	1.06	10	8	1.25	14	13	1.08	21	21	1.00	22	19	1.16
BBA	450	384	1.17	457	271	1.69	354	275	1.29	316	284	1.11	317	249	1.27
BCA	480	391	1.23	509	421	1.21	526	471	1.12	536	423	1.27	557	500	1.11
Biotechnology	--	--	--	--	--	--	--	--	--	45	40	1.13	62	51	1.22
BS Biotechnology	--	--	--	21	19	1.11	--	--	--	--	--	--	--	--	--
Botany	18	14	1.29	20	15	1.33	30	24	1.25	37	32	1.16	55	49	1.12
Chemistry	165	110	1.50	212	139	1.53	214	137	1.56	230	142	1.62	214	170	1.26
Commerce	1025	549	1.87	1113	547	2.03	1166	569	2.05	1051	603	1.74	1036	569	1.82
Comp. Science	442	230	1.92	480	264	1.82	515	284	1.81	533	351	1.52	548	369	1.49
Economics	68	64	1.06	73	42	1.74	68	66	1.03	80	62	1.29	91	78	1.17
English	336	279	1.20	343	283	1.21	386	296	1.30	340	270	1.26	353	293	1.20
Fashion Tech	16	16	1.00	22	21	1.05	25	25	1.00	43	43	1.00	61	52	1.17
History	35	30	1.17	60	25	2.40	40	22	1.82	62	58	1.07	58	49	1.18
Hotel Management	27	21	1.29	33	20	1.65	37	32	1.16	34	31	1.10	61	52	1.17
Information Tech	36	30	1.20	40	29	1.38	69	58	1.19	90	74	1.22	131	116	1.13
Mathematics	309	203	1.52	340	180	1.89	341	175	1.95	278	206	1.35	317	234	1.35
Nutrition & Dietetics	23	18	1.28	21	16	1.31	38	33	1.15	50	41	1.22	63	52	1.21
Physics	148	53	2.79	185	76	2.43	142	65	2.18	169	91	1.86	192	114	1.68
Zoology	15	12	1.25	11	7	1.57	22	16	1.38	44	20	2.20	48	35	1.37

R – No. of Application Received

A – No. of Students Admitted

DR – Demand Ratio

PG Programmes

Programmes	2009 – 2010			2010 - 2011			2011 - 2012			2012 - 2013			2013 - 2014		
	R	A	DR	R	A	DR	R	A	DR	R	A	DR	R	A	DR
Arabic	7	7	1.00	23	20	1.15	15	15	1.00	17	17	1.00	8	8	1.00
Bioinformatics	5	5	1.00	--	--	--	--	--	--	--	--	--	--	--	--
Biotechnology	46	46	1.00	37	37	1.00	7	7	1.00	12	10	1.20	4	4	1.00
Botany	35	32	1.09	48	32	1.50	53	33	1.61	23	18	1.28	15	11	1.36
Chemistry	259	95	2.73	275	98	2.81	254	85	2.99	287	106	2.71	186	55	3.38
Commerce	189	92	2.05	202	115	1.76	243	137	1.77	253	140	1.81	218	112	1.95
Comp. Science	80	67	1.19	97	88	1.10	118	104	1.13	97	82	1.18	56	48	1.17
Economics	30	22	1.36	31	26	1.19	36	35	1.03	25	22	1.14	14	13	1.08
English	118	62	1.90	188	97	1.94	234	129	1.81	318	141	2.26	212	133	1.59
Fashion Tech.	--	--	--	--	--	--	8	8	1.00	9	9	1.00	18	15	1.20
History	23	15	1.53	25	16	1.56	20	6	3.33	10	6	1.67	5	3	1.67
Information Tech	70	57	1.23	87	78	1.12	84	73	1.15	80	66	1.21	50	39	1.28
Mathematics	217	65	3.34	256	109	2.35	225	109	2.06	279	136	2.05	243	114	2.13
MBA	235	119	1.97	316	121	2.61	182	122	1.49	253	120	2.11	214	113	1.89
MCA	163	91	1.79	197	119	1.66	173	110	1.57	157	89	1.76	110	60	1.83
Microbiology	17	15	1.13	24	23	1.04	30	16	1.88	36	21	1.71	14	9	1.56
MSW	49	36	1.36	50	41	1.22	30	25	1.20	33	28	1.18	22	16	1.38
Nutrition & Dietetics	--	--	--	--	--	--	20	16	1.25	15	9	1.67	11	8	1.38
Physics	110	49	2.24	130	69	1.88	122	54	2.26	102	44	2.32	86	44	1.95
Tamil	11	10	1.10	20	19	1.05	29	27	1.07	14	14	1.00	5	5	1.00
Zoology	38	34	1.12	45	42	1.07	35	33	1.06	28	24	1.17	15	14	1.07

R – No. of Application Received

A – No. of Students Admitted

DR – Demand Ratio

M.Phil. Programme (FT & PT)

Programmes	2009 – 2010			2010 - 2011			2011 - 2012			2012 - 2013			2013 - 2014		
	NR	NA	DR	NR	NA	DR	NR	NA	DR	NR	NA	DR	NR	NA	DR
Arabic	08	08	1.00	05	05	1.00	17	17	1.00	17	17	1.00	12	12	1.00
Biotechnology	--	--	--	--	--	--	--	--	--	03	03	1.00	03	03	1.00
Botany	21	20	1.05	21	19	1.11	24	23	1.04	24	23	1.04	19	18	1.06
Chemistry	57	09	6.33	52	31	1.68	70	30	2.33	42	19	2.21	34	30	1.13
Commerce	82	71	1.15	50	45	1.11	65	54	1.20	75	57	1.32	41	32	1.28
Computer Science	128	38	3.37	140	71	1.97	151	64	2.36	80	71	1.13	81	72	1.13
Economics	33	32	1.03	18	18	1.00	12	08	1.50	15	11	1.36	15	13	1.15
English	40	39	1.03	62	51	1.22	42	37	1.14	58	54	1.07	42	38	1.11
History	12	12	1.00	14	10	1.40	25	16	1.56	13	11	1.18	18	16	1.13
Management Studies	25	25	1.00	39	38	1.03	34	33	1.03	54	40	1.35	41	36	1.14
Mathematics	222	37	6.00	256	59	4.34	185	43	4.30	176	36	4.89	43	36	1.19
Microbiology	--	--	--	--	--	--	--	--	--	05	05	1.00	05	05	1.00
Physics	26	20	1.30	36	32	1.13	28	28	1.00	32	31	1.03	41	35	1.17
Tamil	30	29	1.03	35	35	1.00	25	25	1.00	30	24	1.25	52	47	1.11
Zoology	18	18	1.00	18	18	1.00	12	12	1.00	17	17	1.00	19	18	1.06

NR – No. of Application Received

NA – No. of Students Admitted

DR – Demand Ratio

There is a decrease in the demand ratio in a few programmes offered by the college due to mushroom growth of many self-financing Arts & Science, and Engineering institutions in and around our area.

2.1.7 Was there an instance of the College discontinuing a programme during last four years? If yes, indicate the reasons.

No.

2.2 Catering to Student Diversity

2.2.1 Does the College organize orientation / induction programme for freshers? If yes, give details of the duration of programme, issues covered, experts involved and mechanism for using the feedback in subsequent years.

Yes. The college organizes an induction / orientation programme for all the first year UG students on the re-opening day of the college. The Principal introduces all the heads of the departments and staff-in charge of various other activities. He highlights on the resources available, the code of conduct, dress-code, discipline and other regulations that the students have to follow in the campus.

The details regarding the attendance system, examinations, extension and extra – curricular activities, students’ co-operative stores, Moral Education, hostels and other available facilities are explained by the respective members-in-charge, on that day.

A bridge course in English is conducted for all the first year new entrants during the first week in the beginning of every academic year.

Academic details regarding the syllabus, tutorial scheme, continuous internal assessment, electives, languages offered, add-on-courses, assignments, seminars, leave procedures, association activities, general conduct and discipline are explained by the Heads in their respective departments after the general induction programme.

2.2.2 Does the College have a mechanism through which the “differential requirements of student population” are analyzed after admission and before the commencement of classes? If so, how are the key issues identified and addressed?

Yes. The student population in our college comprises of diverse rural background with a distinct desire for enhancing their communication skills. To satisfy this academic quest, an orientation course mechanism is in place in all subjects, taken care of by the respective teachers. For instance, students who have not studied mathematics at higher secondary level are also admitted in BCA course. Such students are identified and given intense coaching to cope with their allied mathematics subjects.

Many students from Tamil medium schools join our college in all UG programmes. As the medium of instruction in the college is English, a bridge course in English is conducted for all first year students during the first week of their entry into the college. For all the UG programmes, bilingual teaching strategies are adopted, initially, to enhance the understanding capabilities of the students.

2.2.3 Does the College provide bridge /remedial /add - on courses? If yes, how are they structured into the time table? Give details of the courses offered, department-wise/faculty-wise?

Yes. The students admitted from rural areas find it difficult to follow the medium of instruction in English in all subjects. To face this challenge and solve this problem, a remedial bridge course in English is being conducted during the working hours in the beginning of every academic year for all the first year UG students. A printed study material is also provided to them.

Special remedial / coaching classes are conducted in the subjects concerned, to facilitate and provide confidence to students for improving their academic performance.

A few add-on courses are provided to the students under UGC approved career-oriented programme. The classes are conducted outside the working hours and on holidays to enable them to add value to their better job prospects.

Add-on Courses Offered

S.No	Department	Course Offered
1	Arabic	Certificate and Diploma in Arabic
2	Commerce	Computer Application in Commerce, Tally Accounting Package, Certificate in Accounting Technician by ICWA Institute
3	Chemistry	Domestic Chemistry and Quality Assurance
4	Computer Science	Computer Hardware and Networking Administration
5	Economics	Type Writing
6	English	Journalism
7	History	Tourism and Travel Management
8	Mathematics	E – Mathematical Tools
9	Urdu	Functional Urdu, Computer Application and Multi-Lingual DTP with Printing Technology, Certificate in Urdu
10	Zoology	Medical Laboratory Techniques

2.2.4 Has the College conducted a study on the incremental academic growth of different categories of students; - student from disadvantaged sections of society, economically disadvantaged, physically challenged and slow learners etc.? If yes, give details on how the study has helped the College to improve the performance of these students.

The institution has a system to monitor and assess the academic progress of various categories of students. The tutor has a record of tests and assignments submitted by the students of respective Departments. The tutor also monitors the progress of each individual student continuously and takes suitable remedial steps for the improvement of performance in all academic activities for slow learners. Extra coaching classes and re-tests are conducted for the needy students.

2.2.5 How does the institution identify and respond to the learning needs of advanced learners?

Advanced learners are identified by their teachers from the classroom response during the lecture hours and the marks scored in the CIA tests. They are encouraged to study advanced text materials and also to take up add-on courses. They are motivated to concentrate on various skill development programmes. They are encouraged to appear for competitive examinations as the higher level. They are also motivated to gear up for facing aptitude tests, group discussions and interviews and also help their co-learners in the process.

Such advanced learners are also encouraged to participate and present papers in seminars and conferences. The active support and motivation, extended to such students, enable them to participate in various competitions held in other colleges, for bringing laurels to the institution.

2.2.6 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

The institution always caters to the needs of the differently-abled students in the following ways:

- ❖ Admissions are made strictly adhering to the Government policies and norms.
- ❖ Ramp facility is provided.
- ❖ Class rooms are provided in the ground floor.
- ❖ Government scholarships and financial support by the college are given to facilitate their education.
- ❖ A centre for differently-abled persons under UGC's HEPSSEN scheme is functioning in the college. Many value based and motivational programmes are organized by this centre.

2.3 Teaching-Learning Process

2.3.1 How does the College plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan and evaluation blue print, etc.)

At the end of every academic year, the college council meeting comprising of the Heads of the Department and autonomy functionaries, is convened and academic plan for the next academic year is evolved. The academic calendar is prepared by a team of teaching staff keeping the academic plan as the basis.

The academic calendar gives the schedule of not less than 90 working days for each semester with six-days order system and five hours a day. The calendar specifies the schedule for CIA Test I and II and also indicates the date of commencement of odd and even semester examinations.

Staff meeting is conducted in each department to prepare the work plan for each semester, in which subject-wise and teacher-wise work allotment is made. Each teacher prepares a subject-wise teaching plan indicating the topics and the hours required for the completion of each topic. Teachers have to complete 50% of the portion in each subject before CIA Test I and the remaining 50% before the end of the CIA Test II. The CIA components

include Assignment, Seminar and Tests. The Head of the Department monitors the implementation of the teaching plan.

2.3.2 Does the College provide course outlines and course schedules prior to the commencement of the academic session? If yes, how is the effectiveness of the process ensured?

Yes. The college provides all details regarding the course outlines and schedules prior to the beginning of the academic year.

- ❖ A separate hand book on various course patterns indicating the number of hours per week, credits and the maximum marks for each subject, is given to all the students.
- ❖ A copy of the syllabus is provided by the faculty members concerned to their students and the same is also uploaded on the college website. The availability of these materials helps the students and faculty members in the effective implementation of the teaching-learning process.
- ❖ A teaching plan is prepared by the faculty members for their respective subjects in the beginning of every semester. The execution of the teaching plan is regularly recorded in a separate register maintained by each faculty member. At the end of the semester this register is submitted to the Principal through the respective Heads of the department.

2.3.3 What are the courses, which predominantly follow the lecture method? Apart from classroom interactions, what are the other methods of learning experiences provided to students?

The lecture method is mostly followed for all the theory courses. To supplement the learning experiences of the students, the following methods are also adopted.

- ❖ Power-point presentation using LCD projector.
- ❖ Providing study materials.
- ❖ Browsing internet for assignments and other e-resources.
- ❖ Lectures through video-conferencing.
- ❖ Hands-on learning experience in laboratories.
- ❖ Summer projects and internships
- ❖ Field work
- ❖ Industrial visits and study tours

2.3.4 How is 'learning' made more student-centric? Give a list of participatory learning activities adopted by the faculty that contribute to holistic development and improved student learning, besides facilitating life-long learning and knowledge management.

The learning process is made more student-centric for all their holistic development and knowledge improvement. The other participatory learning activities adopted by the faculty members of various departments include:

- ❖ Group discussions, debates and seminars.
- ❖ Organizing Symposia, Seminars, Conferences, Workshops and Conventions

- ❖ Arranging guest lectures, quiz and other competitions under the auspices of respective department's associations.

2.3.5 What is the College policy on inviting experts / people of eminence to provide lectures / seminars for students?

The heads of the departments are empowered to invite suitable resource persons / experts to deliver guest lectures / seminars for the academic enrichment of the student community.

The invited resource persons are provided with honorarium, necessary accommodation and conveyance by the college administration.

2.3.6 What are the latest technologies and facilities used by the faculty for effective teaching? Ex: Virtual laboratories, e-learning, open educational resources, mobile education, etc.

The college provides latest technologies and facilities for the benefit of the faculty members in order to enhance their effectiveness of teaching-learning process.

- ❖ LCD projectors, interactive projectors and digital interactive smart boards.
- ❖ 50 Mbps leased line internet connectivity for browsing e-learning resources.
- ❖ Wi-Fi internet facility in the entire campus.
- ❖ Open educational resources available in the internet.
- ❖ Subscriptions to e-Journals through PROQUEST, INFLIBNET and DELNET.
- ❖ Library books catalogue access through OPAC
- ❖ Latest versions of software
- ❖ ICT-enabled English Language Lab.
- ❖ Video- Conferencing facility in the Computer Science Department.

2.3.7 Is there a provision for the services of counselors / mentors/ advisors for each class or group of students for academic, personal and psycho-socio guidance? If yes, give details of the process and the number of students who have benefitted.

Yes. A teacher is assigned as the tutor-in-charge for each class. He / She acts as the counselor, mentor and advisor to the students for academic and personal guidance. Tutorial classes are conducted and the tutor-in-charge meets the students at least once in a fortnight or at such a time fixed by the tutor. A record of academic performance and attendance of the students is kept intact by the tutor to keep a watch on the progress of the students. The students have an easy access to meet the Head of the Department concerned in times of need.

All academic, psycho-social and other grievances of the students are discussed in the Grievance Committee meeting and the student members of the committee also offer suggestions. The grievances are solved to the satisfaction of the students by the Principal and other College authorities.

2.3.8 Are there any innovative teaching approaches/methods/ practices adopted/put to use by the faculty during the last four years? If yes, did they improve the learning? What methods were used to evaluate the impact of such practices? What are the efforts made by the institution in giving the faculty due recognition for innovation in teaching?

Yes. Our faculty members follow innovative teaching methods / practices in addition to the lecture method being followed everywhere. This has greatly helped our students to improve their learning in an interesting manner.

The LCD projectors and the interactive smart boards are used by the faculty members. The power-point presentations have the visual effect to add momentum to the learning skills of students. Study tours and industrial visits provide the students a novel experience to enhance their knowledge. Experiential learning is given in the laboratories. The display of charts, preserved specimen models, use of slides, OHP, CD's, and DVD's add vigour and vitality to the learning scenario of students in our College.

A Video-Conferencing facility available in the Computer Science Department becomes a boon in listening to the globally great speakers on the screen at our door steps. The Wi-Fi internet facility is available in the entire campus for the benefit of staff, students and research scholars. Access to the internet facility as well as reference of online journals through PROQUEST, INFLIBNET and DELNET are available for both students and faculty members. To strengthen the communication skills of our students, ICT-enabled English laboratory is used effectively. All these innovative and informative teaching practices adopted by our faculty members have improved the learning skills of students. Such innovative teaching methods are always encouraged by our administration.

When students fill up the feedback forms at the end of the academic year, they reveal the impact of such innovative practices on them, giving an encouraging and refreshing score.

2.3.9 How does the College create a culture of instilling and nurturing creativity and scientific temper among the learners?

The College creates a culture of instilling and nurturing creativity and scientific temper among the students of our College in the following manner:

- ❖ Students are given chances to present papers at the National / Regional seminars and conferences.
- ❖ The Department of Computer Science encourages the students to enhance their creative programming skills for developing small software applications.
- ❖ The way of nurturing creativity has motivated our students to develop our College website.

- ❖ The students of Computer Science, Management Studies and a few other Departments use their creative skills to develop special software for conducting various events in their inter-collegiate competitions organized in our College.
- ❖ The Department of Computer Science has organized a workshop on

Android Application development for sharpening the creative skills of students for developing Android applications.

- ❖ The students of Fashion Technology and Costume Designing Department have organized exhibitions to display their creative skills and talents.
- ❖ Many competitions such as rangoli, wealth from waste, vegetable carving and hairdo provide opportunities to showcase the creativity and originality of the students.
- ❖ The students of Nutrition and Dietetics, Hotel Management and Catering Science exhibit their creative acumen in the preparation and presentation of novel items of delicious dishes and other food stuff.
- ❖ The Department of English has organized many competitions such as oratorical, vocabulary enrichment and poetry writing contests to develop the creative talents of the students. They also participate in mime and skit events conducted by other institutions and bring laurels to our College.

2.3.10 Does the College consider student projects a mandatory part of the learning programme? If so, for how many programmes is it made mandatory?

- a) Number of projects executed within the College**
- b) Names of external institutions associated with the College for student project work**
- c) Role of the faculty in facilitating such projects**

- a) For all PG programmes project work is mandatory in their final semester. The PG students of all the arts programmes and many science programmes carry out their project work within the college. The PG students of MCA, M.Sc.(Computer Science), M.Sc.(IT), MBA, and MSW do their project work in various companies and research institutions outside the college. Around 550 PG projects have been executed within the college during 2013-2014.

For B.Sc. Computer Science, B.Sc. Information Technology and B.C.A. programmes, a separate software development practical course is provided in which the students develop application and system-oriented projects using various software.

In addition to the regular final semester project work, the students of M.C.A. and M.B.A. undertake mini projects and summer projects in other semesters. The students of M.S.W. carry out summer internship, concurrent field work and block placement field work in addition to their final semester project work.

- b) The departments of Botany, Chemistry, Biotechnology, Microbiology, and Zoology have institutional linkage with CLRI-Chennai, NCL-Pune, Tamil Nadu State Forestry Department, CECRI – Karaikudi, BHEL-Tiruchirappalli, Trichy Distilleries, Dalmia Cements, Dalmaipuram, Bio-Con Industries, Bangalore, Tanneries in Tiruchirappalli, and Department of Atomic Energy for research projects.

M.S.W. students carry out summer Internships and Block placement field work, in addition to their final semester project work. The students of Nutrition and Dietetics carry out internships in reputed hospitals.

- c) The faculty members of each Department act as guides in the planning, execution of the project work and in the preparation of the project report till submission.

2.3.11 What efforts are made to facilitate the faculty in learning / handling computer-aided teaching/ learning materials? What are the facilities available in the College for such efforts?

- ❖ The Department of Computer Science organizes training sessions to the faculty members to enable them to make use of computer-aided teaching such as power-point presentations and smart interactive boards.
- ❖ Faculty members are encouraged to prepare e-content for their subjects.
- ❖ All Departments are provided with sufficient number of computers and LCD projectors to facilitate computer-aided teaching and learning.
- ❖ Wi-Fi internet facility is available to staff and students in the entire campus.

2.3.12 Does the College have a mechanism for evaluation of teachers by the students / alumni? If yes, how is the evaluation used in achieving qualitative improvement in the teaching-learning process?

Yes. The College has a feedback mechanism for evaluation by the students and alumni. The IQAC of our College obtains questionnaire feedback on the performance of teachers at the end of every academic year. The feedback and suggestions are analyzed and suitable remedial measures are taken wherever necessary. The appraisal report is given to the faculty members concerned for further improvement, if required.

Feedback on teacher's performance is also obtained from the alumni who visit our College for Alumni Annual Get-together every year. Every visit of an alumnus is also utilized by the College to extract feedback on the teachers.

Feedback thus obtained from the above sources greatly help in achieving qualitative improvement in the teaching-learning process.

2.3.13 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If yes elaborate on the challenges encountered and the institutional approaches to overcome these.

The college hardly faces any challenge in completing the curriculum within the time-schedule. However, for some unexpected reasons, if it is unable to finish the syllabus in time, suitable supportive measures such as engaging extra hour classes, supplying study materials, etc., are provided to

ensure the completion of the curriculum for the benefit of the students.

2.3.14 How are library resources used to augment the teaching-learning process?

The General Library of the College has a massive collection of 171566 text and reference books, 108 national and 43 international journals, 78 magazines/periodicals, CDs, and other materials which can be freely accessed by staff and students.

- ❖ Online e-resources and e-journals through PROQUEST, INFLIBNET and DELNET are available in the library for staff, students and research scholars.
- ❖ Computers with broadband facility, digital photo copying machines, and extended work schedule are available to facilitate the effective use of the library resources.
- ❖ In addition to the General library, each department has a separate library, with a good collection of text and reference books, to quench the academic thirst of students of the respective departments.
- ❖ The department library also houses the reports of project works carried out by the final year PG students, dissertations of M.Phil. scholars and theses of Ph.D. scholars, for reference.
- ❖ Students are allowed to make use of the books from the department as well as the general library.

2.3.15 How does the institution continuously monitor, evaluate and report on the quality of teaching, teaching methods used, classroom environments and the effect on student performance.

The institution continuously monitors, assesses, and reports on the quality of academic inputs and classroom environments in the following manner:

- ❖ The IQAC of the college evaluates the feedback, collected from the students, and offers suggestions to teachers for improving the quality of teaching.
- ❖ The college conducts Academic Audits (both internal and external) to obtain inputs regarding the performance of faculty members and other facilities related to classroom environment. Remedial measures are taken, wherever required for the healthy academic climate.
- ❖ The students voice their grievances regarding teaching and classroom environment in the suggestion boxes kept in the premises. The grievances are discussed in the meeting of the Students' Grievance cell which consists of student representatives. The college authorities take appropriate remedial steps to redress the grievances.

2.4 Teacher Quality

2.4.1 What is the faculty strength of the College? How many positions are filled against the sanctioned strength? How many of them are from outside the state?

The faculty strength of the college is 435 including 305 faculty members under self-financing stream. 130 positions are filled up against the Government-aided sanctioned strength. 2 faculty members are working from other states in the Aided stream and 2 more faculty members from other states are also working in the self-financing stream.

2.4.2 How are the members of the faculty selected?

Applications for vacancies in the aided and self-finance programmes are invited from the qualified aspirants by giving advertisements in leading national dailies. The Principal, Vice-Principal and Head of the department concerned, scrutinize the applications received and prepare the list of candidates to be called for interview. The interview panel consists of the representatives of the Management Committee, Principal, University representative, subject experts and the Head of the department concerned. Personal interview is conducted and the interviewees are short listed. They are asked to handle classes and their performance inside the class is evaluated by the subject experts of the discipline concerned. The candidates are finally selected based on their performance in the interview and classroom teaching.

2.4.3 Furnish details of the faculty:

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent Teachers (Aided)							
Ph.D.	--	--	61	--	31	--	92
M.Phil.	--	--	13	--	21	--	34
PG	--	--	03	--	02	--	05
Permanent Teachers (Self-Finance)							
Ph.D.	03	--	04	01	20	07	35
M.Phil.	--	--	01	--	134	112	247
PG	--	--	01	--	11	9	21
Temporary Teachers (UGC-Innovative Programme)							
Ph.D.	--	--	--	--	01	--	01
M.Phil.	--	--	--	--	01	--	01
Total							436

2.4.4 What percentage of the teachers have completed UGC-CSIR-NET, UGC-NET, and SLET exams? In that what percentage of teachers are with PG as highest qualification?

Department	No. of Faculty Completed UGC-CSIR-NET, UGC-NET, SLET/SET	No. of Teachers with PG as Highest Qualification
Arabic	5	1
Botany	2	--
Business Administration	2	--
Chemistry	3	--
Commerce	12	--
Computer Science	4	2
Economics	2	1
English	9	3
Fashion Technology	1	4
French	--	1
History	3	--
Hotel Management	1	2
Library	1	--
Management Studies	3	2
Mathematics	5	3
Nutrition and Dietetics	5	1
Physics	5	1
Social work	3	--
Tamil	11	--
Zoology	2	1
Total	79	22

18 % of teachers have completed UGC-CSIR-NET/UGC-NET/SLET/SET.

5 % of teachers are with PG as highest qualification.

2.4.5 Does the College encourage diversity in its faculty recruitment? Provide the following departments-wise details.

Yes. Our college encourages diversity in its faculty recruitment. The following table shows the department-wise details.

Department	% of Faculty who are product of the Same College	% of Faculty from Other Colleges within the State	% of Faculty from Other States
Arabic	60	35	05
Biotechnology	40	60	--
Botany	64	36	--
Business Admn.	86	14	--
Chemistry	75	25	--
Commerce	85	15	--
Computer Science	88	11	01
Economics	80	20	--
English	84	16	--
Fashion Technology	--	100	--
French	--	100	--
Hindi	--	--	100
History	14	86	--
Hotel Management	--	100	--
Library	--	100	--
Management Studies	76	24	--
Mathematics	64	36	--
Microbiology	40	60	--
Nutrition & Dietetics	--	100	--
Physical Education	--	100	--
Physics	92	08	--
Social Work	25	50	25
Tamil	67	33	--
Urdu	--	100	--
Zoology	73	27	--

2.4.6 Does the College have the required number of qualified and competent teachers to handle all the courses for all departments? If not, how do you cope with the requirements? How many faculty members were appointed during the last four years?

Yes. The college has the required number of qualified and competent teachers to handle all the courses for all departments. The vacancies in the aided programmes are filled up by the College Management paying salary.

2.4.7 How many visiting Professors are on the rolls of the College?

There are no visiting professors on the rolls of the college.

2.4.8 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, nomination to national / international conferences / Seminars, in-service training, organizing national / international conferences etc.)

The following policies are in place to empower and enrich the competency level of teachers:

- ❖ The IQAC of the college organizes Faculty Development Programme for the teaching staff by inviting external resource persons in the beginning of every academic year.
- ❖ Faculty members are permitted to attend Orientation, Refresher courses and Faculty Development Programmes with leave facilities.
- ❖ Faculty members also participate in National / International seminars, conferences and workshops organized in and out of the campus for which leave on other duty is sanctioned by the Management.
- ❖ Each department organizes workshops, seminars and conferences in which faculty members participate and play vital role for their professional enrichment.
- ❖ The faculty members are encouraged to publish research articles in reputed journals for which the college, as a policy matter, gives incentives.
- ❖ Faculty members who present research papers in conferences and seminars are provided with incentives.
- ❖ The Research Committee encourages the faculty members to apply for Major / Minor research projects funded by UGC and other agencies. The college provides basic infrastructural facilities to carry out major/minor projects.
- ❖ Faculty members can avail study leave facility for pursuing research work under Faculty Development Programme.

2.4.9 Give the number of faculty who received awards / recognitions for excellence in teaching at the state, national and international level during the last four years.

Eight of our faculty members have received twelve Awards / recognitions during the last five years as detailed below:

S. No	Name	Department	Award / Recognition	Awarded by	Year
1	Mr. K. Devaraju	Business Administration	Recognized as Resource Person for Conducting Financial Education Workshops in Schools, Colleges and other Institutions	Securities and Exchange Board of India (SEBI)	2011
2	Dr. M. Sheik Mohamed	Commerce	Best Teacher award	Government of Tamil Nadu	2010
			Distinguished Educationist Award	JMC Alumni Association, Singapore Chapter, Singapore	2011

S. No	Name	Department	Award / Recognition	Awarded by	Year
3	Dr. PL. Senthil	Commerce	Recognized as Resource Person for Conducting Financial Education Workshops	Securities and Exchange Board of India (SEBI)	2011
4	Dr. D. Kumar	Economics	Best Teacher Award	Malcom & Elizabeth Adisesiah Trust, Chennai	2013
5	Dr. M. Sheik Mohamed	Management Studies	Achievers Award in Education	St. Joseph's College, Tiruchirappalli	2013
6	Dr. S.S. Sheik Mohamed	Management Studies	Best Teacher Award	Kaviarasan Trust and Crown City Rotary Club, Pudukottai	2012
7	Dr. S. Ismail Mohideen	Mathematics	Distinguished Alumnus Award	Sathakathulla Appa College, Tirunelveli	2014
8	Dr. M. Sadik Batcha	Tamil	Senthamil Sudar Award	Tamil Kalvi Kalagam	2009
			Padappiyal Pattayam Special Award for "Naanum Enn Mozhiyum"	Tamil Kalvi Kalagam	2010
			Padappiyal Pattayam Special Award for "Meenachi Ammaiyarum Aaisa Nachiyarum" and "Yen Parvaiyil Kalaingar"	Tamil Kalvi Kalagam	2011
9	Dr. M. I. Hussain Syed Bava	Zoology	Best Teacher Award	Tamil Nadu Educational Research Organization, Chennai	2010

2.4.10 Provide the number of faculty who have undergone staff development programmes during the last four years. (Add any other programme if necessary)

Staff Development Programmes	Number of Faculty Attended
Refresher courses	36
Orientation programmes	18
Staff training conducted by the College	297
Staff training conducted by University / other Colleges	15
Any other (please specify)	08
1) Faculty Training Programme at NSE, Mumbai	
2) Census 2011 Training, Dept. of Census Operations, Ministry of Home Affairs, Government of India	
3) NSS Training Programme, Madras School of Social Work	
4) NCC Officers Training Academy, Kamptee, Nagpur	

2.4.11 What percentage of the faculty have

- been invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies
- participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies
- presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies
- teaching experience in other universities / national institutions and others
- industrial engagement
- international experience in teaching

Faculty	No. of Faculty Members				
	2009 - 10	2010 - 11	2011 - 12	2012 - 13	2013 - 14
Invited as resources persons in workshops / seminars / conferences	37	43	54	54	53
Participated in external workshops / seminars / conferences	92	63	80	74	79
Presented papers in workshops/seminars/conferences	115	152	151	185	182

Faculty	No. of Events / Papers				
	2009 - 10	2010 - 11	2011 - 12	2012 - 13	2013 - 14
Invited as resources persons in workshops / seminars / conferences	84	81	96	149	142
Participated in external workshops / seminars / conferences	107	64	107	72	73
Presented papers in workshops/seminars/conferences	313	339	420	459	497

Faculty	Percentage of Faculty (%)				
	2009 - 10	2010 - 11	2011 - 12	2012 - 13	2013 - 14
Invited as resources persons in workshops / seminars / conferences	9	10	13	13	13
Participated in external workshops / seminars / conferences	22	15	19	17	19
Presented papers in workshops/seminars/conferences	27	35	35	43	42

2.4.12 How often does the College organize academic development programmes for its faculty, leading to enrichment of teaching-learning process?

- Curricular Development
 - Teaching-learning methods
 - Examination reforms
 - Content / knowledge management
 - Any other (please specify)
- ❖ The college organizes an orientation programme in the beginning of every academic year for its faculty members focusing on teaching-

learning methods.

- ❖ The curriculum is revised at least once in three years for all the programmes.
- ❖ The IQAC of our college has organized a National Seminar on Examination Reforms. The cell also conducts academic development programmes as and when necessary.
- ❖ Each department organizes seminars, conferences and workshops, at least one in a year, by inviting renowned resources persons in the subjects concerned for knowledge enrichment.

2.4.13 What are the teaching innovations made during the last five years? How are innovations rewarded?

In addition to the basic amenities available for teaching, the following innovative modern facilities are provided to enhance the quality of content delivery.

- ❖ LCD Projectors and Interactive smart boards.
- ❖ Video-conferencing facility.
- ❖ Wi-Fi internet facility.
- ❖ Access to e-resources and e-journals.

As a result of the use of such modern facilities the quality of teaching has improved satisfactorily. The level of understanding of the subjects has considerably increased paving way for better results in the last four years. It has also helped in getting better placement opportunities.

2.4.14 Does the College have a mechanism to encourage

- **Mobility of faculty between institutions for teaching?**
- **Faculty exchange programmes with national and international bodies?**

If yes, how have these schemes helped in enriching quality of the faculty?

Yes. The College encourages the mobility of faculty members among other institutions for teaching. Our faculty members are invited as resource person by other reputed institutions to deliver guest lectures. The faculty members of other Colleges are also invited by us as resource persons in the academic programmes conducted in our campus. As of now, there is no faculty exchange programmes with National and International bodies. However, experts from other countries are invited to deliver lectures in the International conferences / seminars organized in our College.

The above mentioned academic exercises have helped in enriching the quality of the faculty members.

2.5 Evaluation Process and Reforms

2.5.1 How does the College ensure that all the stakeholders are aware of the evaluation processes that are operative?

- ❖ On the first day of the College, the Principal gives all important details about the College to the stakeholders who attend the general meeting.
- ❖ The Heads of the Department and other faculty members in each

Department inform the students about the evaluation system, academic plan, rules and regulations to be followed by the students.

- ❖ The dates of commencement of CIA tests, components of internal marks and other details regarding the semester examinations are given in the College calendar distributed to the students in the beginning of the academic year.
- ❖ The tutor-in-charge of each class announces the dates of submission of assignments, seminar, improvement of internal marks, question paper pattern and other evaluation related details.
- ❖ Students are also informed about the procedure for applying for re-valuation, re-totaling, transparency of answer scripts, instant examinations and the dates of semester examinations by the office of the controller of examinations.
- ❖ The hall tickets for examinations and the results are published on the College website.
- ❖ The details regarding the curriculum and the evaluation process are given in the Hand book of Autonomy provided to the students.

2.5.2 What are the major evaluation reforms initiated by the College and to what extent have they been implemented in the College? Cite a few examples which have positively impacted the evaluation management system?

- ❖ Our College follows Choice Based Credit System (CBCS) for all the programmes.
- ❖ The questions papers for all courses, except elective courses, are set only by external faculty members of the subjects concerned.
- ❖ The valuation of answer scripts for UG is done by external examiners with the Head of the Department concerned as the chairman.
- ❖ For PG and M.Phil. programmes, double valuation system is adopted. The first valuation is done by external examiners and the second valuation is carried out by internal examiners, co-ordinated by the internal chairman.
- ❖ The answer scripts of all elective subjects are valued only by internal examiners.
- ❖ The scrutiny of the question papers is carried out by the external experts of the concerned subjects, in order to maintain strict confidentiality in the office of the controller of examinations.
- ❖ The procedures for the conduct of semester examinations and central valuation are evolved by the controller of examinations in consultation with the examination committee.
- ❖ There is a provision for re-valuation, re-totaling and transparency (photocopy) of answer scripts for UG and PG.
- ❖ Students are also permitted to improve their marks in their passed papers in the immediate subsequent end semester examinations only, provided the student is without arrears till that semester.
- ❖ The instant examinations are conducted for both UG and PG students who have arrear in only one paper (from first to final semester), within 15 days of the declaration of final semester results.
- ❖ The performance of students in each course is evaluated in terms of

percentage of marks and finally converted into Grade Point Average (GPA).

2.5.3 What measures have been taken by the institution for continuous evaluation of students and ensuring their progress and improved performance?

The following measures are taken by the College for continuous evaluation of students, ensuring their progress and improved performance:

- ❖ Two Continuous Internal Assessment (CIA) Tests of 3 hours duration each, is conducted in every semester.
- ❖ First CIA Tests are conducted covering at least 50% of the portions. For the second CIA Tests entire syllabus has to be covered.
- ❖ All the students are informed about the tests by a circular issued by the Principal which is also notified in the academic calendar.
- ❖ The detailed time-table for both CIA Tests are given by the respective Heads of the Department.
- ❖ The students, who fail to secure the passing minimum marks in the CIA, are given chances to appear for re-test and for submission of assignments.
- ❖ The record of CIA Tests and assignments marks are maintained by the respective tutor in each Department. After the conduct of the second CIA Tests, the internal marks are finalized by the tutor and submitted to the Head of the Department for onward submission to the Controller of Examinations.
- ❖ The evaluation reforms implemented by the college have given a positive impact by making the students prepare themselves for CIA tests and semester examinations seriously.

2.5.4 What percentage of marks is earmarked for continuous internal assessment? Indicate the mechanisms strategized to ensure rigour of the internal assessment process?

- ❖ For UG and PG, 25% of the total marks are earmarked for continuous internal assessment (CIA) in theory courses.
- ❖ For all practical courses and for M.Phil. courses the percentage of total marks allotted for CIA is 40%.
- ❖ The CIA consists of the following components:

UG		PG	
CIA Component	Marks	CIA Component	Marks
Two tests	15	Two tests	15
Two assignments	10	One assignment	05
--	--	One seminar	05
Total	25	Total	25

- ❖ The process of continuous internal assessment is strictly adhered to, in all the Departments.
- ❖ The students of PG and M.Phil programmes have to take seminars and submit assignments as stipulated in the guidelines.
- ❖ However, it is proposed to increase the CIA marks from 25% to 40% from the academic year 2014-2015.

2.5.5 Does the College adhere to the declared examination schedules? If not, what measures have been taken to address the delay?

Yes. The college strictly adheres to the declared end semester examination schedules. If any unavoidable situations arise, the examinations are rescheduled for the benefit of the students.

The time table is prepared by the Controller of Examinations (COE) and the copies are circulated to the respective Heads of the Department for verification. The schedule is finally approved by the Principal and circulated to all the Departments for information to the students. The time table is put up on the notice boards and is also uploaded on the college website, well in advance.

2.5.6 What is the average time taken by the College for declaration of examination results? Indicate the mode / media adopted by the College for the publication of examination results e.g., website, SMS, email, etc.

The average time taken by the college for the declaration of examination results is around 15 days after the completion of central valuation work. The copies of the result sheets are sent to the respective departments and the same is displayed in the Notice Boards of Controller of Examinations office and Library. The results are also uploaded on the college website.

2.5.7 Does the college have an integrated examination platform for the following processes?

- * **Pre-examination processes – Time table generation, OMR, student list generation, invigilators, squads, attendance sheet, online payment gateway, etc.**
- * **Examination process – Examination material management, logistics.**
- * **Post examination process – attendance capture, OMR based exam result, auto processing, generic result processing and certification.**

Yes. The college has as a well-coordinated platform for examination processes. Apart from the office of the COE, two separate teams, each consisting of one Chief Superintendent and two Additional Chief Superintendents, are appointed for the conduct of Examinations and Central valuation processes respectively.

Pre-examination process:

- ❖ The entire Examination time table is prepared, well in advance, and circulated among all the students.
- ❖ The question papers for examinations are set by external faculty members, and for elective papers the internal subject teacher sets the

question paper. This process is undertaken by the COE's office, a month before the commencement of examinations.

- ❖ The scrutiny of question paper is entrusted with the external experts to maintain confidentiality.
- ❖ The copies of printed question papers are sent to the examination Chief Superintendent in sealed covers.
- ❖ The students register for semester examinations by submitting the prescribed application forms through the tutors and head of the department concerned.
- ❖ The list of eligible students is prepared based on the college attendance records.
- ❖ Hall tickets are prepared by COE's office based on the submitted application forms of the students.
- ❖ The hall tickets are issued to the students three days prior to the commencement of examinations, through the Chief Superintendent of examinations.
- ❖ The COE's office offers the facility of downloading the hall tickets from the college website for PG and M.Phil. programmes.
- ❖ A circular is sent to the faculty members, by the Principal, seeking willingness to act as invigilators in the semester examinations. The list of invigilators is finalized and a meeting of invigilators is convened by the Chief Superintendent for the effective conduct of the examinations.
- ❖ Some senior faculty members are appointed as squads, who go round the examination halls, on the day of examinations to oversee the activities and offer suggestions for betterment in the conduct of examinations, if necessary.
- ❖ A panel of examiners for various subjects is finalized for central valuation by COE's office.

Examination process:

- ❖ The Galley for seating arrangement is handed over to the Chief Superintendent by the COE's office for making suitable Hall arrangements.
- ❖ The Chief Superintendent collects the answer sheets, covers and other examination related materials from COE's office, sufficiently earlier to the commencement of examinations.
- ❖ The question papers, in sealed covers, are handed over to the Chief Superintendent, a day prior to the scheduled examination dates.
- ❖ The sealed question paper covers are opened by the Chief Superintendent in the presence of the invigilators, half-an-hour prior to the commencement of the examination. The question papers are distributed to the invigilators according to the allotment made.
- ❖ The attendance of the candidates is recorded in the sheets provided, marking the absentees, if any.
- ❖ The Chief / Additional Superintendent make a visit to the examination halls to oversee the alertness of invigilators and perfect conduct of the examinations.
- ❖ Utmost care and active supervision ensure not only the smooth conduct of examinations but also prevent the students in indulging in

- any malpractice during the examination.
- ❖ After the examination, the answer scripts are collected back by the invigilators concerned, and handed over to the Chief Superintendent.
- ❖ The answer scripts are verified, arranged, packed and the covers are sealed in the presence of the Chief Superintendent.
- ❖ The sealed answer packets are then handed over to the Controller of Examinations.
- ❖ The answer scripts are handed over to the central valuation Chief Superintendent by the Controller of Examinations, for valuation by the examiners appointed under the chairmanship of the respective Heads of the Department concerned.
- ❖ The Chairman of respective boards collects back the mark lists from the examiners, and after verification of the entries, submits the same to the Controller of Examinations.

Post examination process:

- ❖ The mark lists submitted by the chairmen concerned and the CIA marks obtained from the departments are consolidated.
- ❖ The Result Passing Board Meeting is conducted and the results are finalized.
- ❖ The final results are published by the COE with the concurrence of the Principal.
- ❖ The consolidated mark sheets and other necessary documents of final year students who have passed all their papers are sent to the COE of Bharathidasan University for the issue of provisional / Degree certificates.

2.5.8 Has the College introduced any reforms in its Ph.D. evaluation process?

As we follow the regulations and norms of Bharathidasan University for offering Ph.D. programmes, no separate reforms are introduced for the evaluation process. The process of Ph.D. thesis evaluation is carried out by the Bharathidasan University directly, following its own norms.

2.5.9 What efforts are made by the College to streamline the operations at the Office of the Controller of Examinations?

Mention any significant efforts which have improved process and functioning of the examination division/section?

Our college has made all efforts for providing the following facilities to streamline the operations in the office of the Controller of Examinations.

- ❖ A full-time, qualified and experienced Controller of Examinations is appointed.
- ❖ Strict confidentiality is maintained in the question paper setting, conduct of examinations and evaluation processes.
- ❖ Strong rooms with high security are available for the storage of question papers and other confidential materials.
- ❖ 12 computer systems, 2 line printers, 2 dot matrix printers, 2 laser printers, one scanner and 3 multi-purpose digital photo copying machines are made available.

- ❖ Broadband internet facility is provided.
- ❖ Sufficient number of clerical assistants, computer programmers and supporting staff render dedicated service.
- ❖ The Examination Committee of the college plays a vital role in monitoring the entire examination process and offers suggestions for improvement as and when necessary.

All the significant efforts have improved the process and functioning of the office of the Controller of Examinations for benefit of students.

2.5.10 What is the mechanism for redressal of grievances with reference to evaluation?

Grievances of the students regarding the evaluation are taken up by examination committee and redressed. The tutor-in-charge assists the students in this regard. For students with grievances of failure or awarding of lower marks, provision for getting the transparency of the valued answer scripts and applying for revaluation / re-totalling have been made. The examination related grievances are also brought to the notice of the Grievance Redressal Committee for proper action.

2.6. Student Performance and Learning Outcomes

2.6.1 Does the College have clearly stated learning outcomes for its programmes? If yes, give details on how the students and staff are made aware of these?

Yes. The college has clearly defined learning outcomes for all the programmes.

- ❖ The Board of Studies, under the chairmanship of the respective Heads of the Department, plan and prepare the syllabus content with specific objectives for each paper. The Academic Council approves the same.
- ❖ The copy of the syllabi for all the programmes is made available in the department library and college website.
- ❖ Faculty members are aware of the learning outcomes and explain the same to the students.

2.6.2 How does the institution monitor and ensure the achievement of learning outcomes?

The institution has the following mechanisms to monitor and ensure the learning outcomes of the students:

- ❖ Each staff member prepares the teaching plan in the beginning of the academic year.
- ❖ The Department of English conducts Bridge Course to strengthen the communication skills of the students to ensure their achievement.
- ❖ Participatory learning methods, power-point presentations and group discussions in the classes facilitate the learning outcomes of the students.
- ❖ The performance in the CIA Tests and Assignments submitted by the students serve as a yardstick to judge their learning outcomes. Weak students are motivated and special remedial coaching classes help them

to achieve the target. The parents are also informed about the progress of the students.

- ❖ The semester examination results are also analysed and remedial classes are conducted for the poor performers, if required.
- ❖ The feedback on each course and performance of teachers is obtained from the students to ensure their learning outcomes.
- ❖ The Heads of the Department monitor not only the teaching-learning methods but also help the students to achieve the desired learning outcomes.

2.6.3 How does the institution collect and analyse data on student learning outcomes and use it for overcoming barriers of learning?

- ❖ The institution collects data on students' performance in tests, seminars and semester examinations in order to analyze the achievement of learning outcome.
- ❖ The tutor-in-charge of each class, in consultation with the respective Head of the Department, prepares the strategic plan to motivate the weak students to identify their problems in learning.
- ❖ Weak students are grouped to interact and adopt a participatory learning method.
- ❖ Valuable suggestions and methods of answering questions in the examinations are given by the Tutor.
- ❖ The students are also motivated to make effective use of the library to inculcate reading habit and acquire skills to overcome learning impediments.
- ❖ The specific problems of students, if any, in learning methods are discussed by the Head of the Department concerned with the Principal and suitable measures are undertaken for overcoming the barriers of learning.

2.6.4 Give Programme-wise details of the pass percentage and completion rate of students.

UG Programmes

Programme	2007-2010				2008-2011				2009-2012				2010-2013				2011-2014			
	A	P	P%	CR	A	P	P%	CR	A	P	P%	CR	A	P	P%	CR	A	P	P%	CR
Arabic	14	14	100	0.88	14	12	86	0.70	13	13	100	0.63	7	7	100	0.88	10	10	100	0.77
Botany	7	6	86	0.54	10	10	100	0.83	12	12	100	0.93	14	11	79	0.93	22	11	50	0.96
BBA	191	185	97	0.98	268	255	95	0.91	351	341	97	0.95	229	216	94	0.89	226	210	93	0.90
BCA	289	281	97	0.98	425	404	95	0.93	365	321	88	0.98	373	281	75	0.92	413	351	85	0.93
Biotechnology	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	17	17	100	0.95
Chemistry	70	41	59	0.91	53	32	60	0.89	89	40	45	0.94	115	55	48	0.88	114	48	42	0.85
Commerce	281	281	100	0.96	389	377	97	0.95	500	476	95	0.94	482	452	94	0.93	514	470	91	0.94
Comp. Science	263	255	97	0.94	244	222	91	0.90	215	200	93	0.94	223	188	84	0.89	260	215	83	0.94
Economics	53	50	94	0.83	44	41	93	0.83	51	42	82	0.84	24	23	96	0.69	47	40	85	0.80
English	99	99	100	0.94	155	153	99	0.92	257	249	97	0.95	244	167	68	0.89	268	221	82	0.95
Fashion Tech	--	--	--	--	11	11	100	1.00	9	9	100	0.81	18	16	89	1.00	22	22	100	0.96
History	21	20	95	0.67	16	15	94	0.59	21	20	95	0.60	13	11	85	0.56	12	10	83	0.59
Hotel Mgmnt	--	--	--	--	3	3	100	0.75	18	18	100	0.95	18	17	94	0.90	29	29	100	0.97
Information Tech	--	--	--	--	54	50	93	0.92	27	22	81	0.93	26	24	92	0.93	54	49	91	0.93
Mathematics	98	93	95	0.85	85	73	86	0.96	185	173	94	0.89	161	137	85	0.94	156	141	90	0.92
Nutrition & Dietetics	--	--	--	--	9	8	89	1.00	16	15	94	0.94	12	12	100	0.88	30	29	97	0.97
Physics	32	27	84	0.79	27	24	89	0.81	43	36	84	0.81	61	43	70	0.78	56	44	79	0.88
Zoology	11	11	100	0.85	10	8	80	0.91	11	11	100	0.92	7	3	43	1.00	15	7	47	1.00

A – No. of Students Appeared

P – No. of Students Passed

P% – Pass Percentage

CR – Completion Rate

PG Programmes

Programme	2008-2010				2009-2011				2010-2012				2011-2013				2012-2014			
	A	P	P%	CR	A	P	P%	CR	A	P	P%	CR	A	P	P%	CR	A	P	P%	CR
Arabic	9	9	100	1.00	7	7	100	1.00	19	19	100	1.00	12	12	100	0.80	15	15	100	0.88
Bioinformatics	14	11	79	0.88	4	4	100	0.80	--	--	--	--	--	--	--	--	--	--	--	--
Biotechnology	69	69	100	0.93	46	45	98	1.00	34	34	100	0.92	6	6	100	0.86	10	9	90	1.00
Botany	31	30	97	0.94	31	31	100	0.97	31	29	94	0.97	31	30	97	0.94	17	17	100	0.94
Chemistry	84	73	87	0.98	87	83	95	0.95	91	82	90	0.95	82	60	73	0.98	93	74	80	0.92
Commerce	65	65	100	0.94	89	89	100	0.98	106	105	99	0.92	127	124	98	0.93	127	123	97	0.94
Comp. Science	27	27	100	0.87	64	63	98	0.97	84	80	95	0.98	91	88	97	0.89	74	69	93	0.91
Economics	11	11	100	0.52	20	20	100	0.91	23	23	100	0.96	21	19	90	0.63	13	13	100	0.59
English	55	55	100	0.95	51	46	90	0.90	90	85	94	0.96	114	104	91	0.91	124	120	97	0.91
Fashion Tech.	--	--	--	--	--	--	--	--	--	--	--	--	8	8	100	1.00	8	8	100	0.89
History	14	13	93	0.85	13	13	100	1.00	14	14	100	0.88	5	5	100	0.83	5	5	100	0.83
Information Tech	133	131	98	0.98	54	54	100	0.95	73	72	99	0.95	70	66	94	0.96	59	52	88	0.94
Mathematics	67	64	96	0.92	61	51	84	0.94	105	98	93	0.95	96	83	86	0.92	116	109	94	0.88
MBA	59	59	100	0.98	119	119	100	1.00	115	114	99	0.98	119	119	100	0.98	117	115	98	1.00
Microbiology	35	35	100	1.00	14	14	100	1.00	21	21	100	0.91	16	15	94	1.00	20	20	100	0.95
MSW	34	33	97	0.88	31	30	97	0.92	35	35	100	0.93	19	19	100	0.80	24	21	88	0.93
Nutrition & Dietetics	--	--	--	--	--	--	--	--	--	--	--	--	15	14	93	1.00	9	9	100	1.00
Physics	45	40	89	0.88	47	46	98	0.96	50	42	84	0.75	48	29	60	0.89	37	30	81	0.84
Tamil	8	8	100	0.57	7	6	86	0.80	14	14	100	0.95	24	24	100	0.93	13	13	100	0.93
Zoology	33	32	97	1.00	33	32	97	0.97	38	38	100	0.98	31	30	97	0.94	23	22	96	0.96
	2007-2010				2008-2011				2009-2012				2010-2013				2011-2014			
MCA	132	132	100	0.98	114	113	99	0.97	88	87	99	0.98	110	103	94	0.95	103	96	93	0.95

A – No. of Students Appeared

P – No. of Students Passed

P% – Pass Percentage

CR – Completion Rate

M.Phil. Programmes – Full Time

Programme	2009-2010				2010-2011				2011-2012				2012-2013			
	A	P	P%	CR	A	P	P%	CR	A	P	P%	CR	A	P	P%	CR
Arabic	03	03	100	1.00	03	03	100	1.00	03	02	67	0.75	05	00	00	1.00
Biotechnology	--	--	--	--	--	--	--	--	--	--	--	--	03	03	100	1.00
Botany	12	12	100	1.00	12	12	100	1.00	23	18	78	1.00	19	12	63	1.00
Chemistry	07	05	71	1.00	11	11	100	1.00	30	26	87	1.00	15	14	93	1.00
Commerce	38	38	100	1.00	34	33	97	1.00	50	43	86	1.00	57	55	96	1.00
Comp. Science	36	33	92	1.00	41	36	88	1.00	58	44	76	0.98	66	51	77	0.99
Economics	15	15	100	1.00	14	14	100	1.00	08	06	75	0.50	10	09	90	1.00
English	20	10	50	0.65	31	24	77	1.00	36	20	56	1.00	49	28	57	0.91
History	05	04	80	1.00	10	07	70	1.00	16	04	25	1.00	11	04	36	1.00
Management Studies	16	14	88	1.00	26	23	88	1.00	31	28	90	0.97	36	25	69	0.97
Mathematics	35	35	100	0.95	44	43	98	0.98	43	38	88	1.00	34	34	100	0.94
Microbiology	--	--	--	--	--	--	--	--	--	--	--	--	05	05	100	1.00
Physics	18	16	89	1.00	16	16	100	1.00	28	22	79	1.00	23	16	70	1.00
Tamil	12	8	67	0.71	22	15	68	1.00	23	16	70	0.92	18	07	39	0.95
Zoology	18	16	89	1.00	17	17	100	0.94	11	05	45	0.92	15	12	80	0.88

A – No. of Students Appeared

P – No. of Students Passed

P% – Pass Percentage

CR – Completion Rate

M.Phil. Programmes – Part Time

Programme	2008-2010				2009-2011				2010-2012				2011-2013			
	A	P	P%	CR	A	P	P%	CR	A	P	P%	CR	A	P	P%	CR
Arabic	06	05	83	1.00	05	05	100	1.00	02	00	00	1.00	13	13	100	1.00
Botany	06	06	100	1.00	07	07	100	0.88	07	04	57	1.00	--	--	--	--
Chemistry	06	02	33	1.00	02	02	100	1.00	20	01	05	1.00	--	--	--	--
Commerce	03	03	100	1.00	33	27	82	1.00	11	05	45	1.00	03	02	67	0.75
Comp. Science	25	23	92	1.00	02	02	100	1.00	29	21	72	0.97	05	05	100	1.00
Economics	01	0	0	1.00	17	11	65	1.00	04	04	100	1.00	--	--	--	--
English	16	9	56	1.00	03	03	100	0.38	20	15	75	1.00	01	01	100	1.00
History	04	02	50	1.00	07	07	100	1.00	--	--	--	--	--	--	--	--
Management Studies	05	05	100	1.00	08	07	88	0.89	11	08	73	0.92	01	01	100	1.00
Mathematics	--	--	--	--	--	--	--	--	14	05	36	1.00	--	--	--	--
Physics	03	01	33	1.00	02	00	00	1.00	16	11	69	1.00	--	--	--	--
Tamil	02	01	50	1.00	12	07	58	1.00	13	03	23	1.00	--	--	--	--

A – No. of Students Appeared

P – No. of Students Passed

P% – Pass Percentage

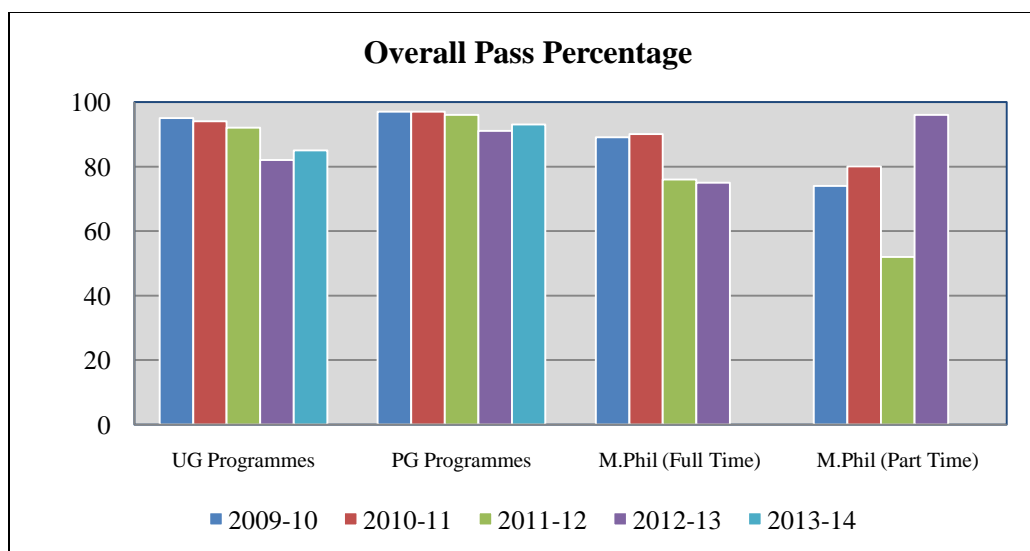
CR – Completion Rate

Overall Pass Percentage															
Programmes	2009 – 2010			2010 - 2011			2011 - 2012			2012 - 2013			2013 - 2014		
	A	P	P%	A	P	P%	A	P	P%	A	P	P%	A	P	P%
UG	1429	1363	95	1813	1698	94	2183	1998	92	2027	1663	82	2265	1924	85
PG	925	896	97	892	866	97	1073	1025	96	1062	969	91	1007	940	93
M.Phil (Full Time)	235	209	89	281	254	90	360	272	76	366	275	75	--	--	--
M.Phil (Part Time)	77	57	74	98	78	80	147	77	52	23	22	96	--	--	--

A – Number of students appeared

P – Number of students passed

P% - Pass percentage



CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

3.1.1 Does the College have a research committee to monitor and address the issues of research? If yes, what is its composition? Mention a few recommendations which have been implemented and their impact.

Yes. The college has a research committee to monitor and address the issues of research. The committee comprises of the Principal as Chairman, a senior researcher as the convener, Dean of Arts, Dean of Science and senior faculty members who have an aptitude for research and those who can provide guidance for scholars to pursue research are selected as its members.

The committee meets, twice in an academic year, to discuss various matters pertaining to research and offer suggestions and recommendations.

Based on the recommendation of the research committee, the college management encourages the faculty members by providing incentives for publishing their research findings in refereed journals and for presenting research papers in conferences and seminars. An incentive of Rs.500/- is given for each publication in national journals and Rs.1000/- for each publication in international journals. The management also provides a sum of Rs.500/-, Rs.1000/- and Rs.10000/- as incentives to the faculty members who present research papers, at the State-level, National-level and International-level Seminars and Conferences respectively.

3.1.2 What is the policy of the College to promote research culture in the College?

The college promotes research culture to meet the societal and industrial needs. To promote the research activities among the faculty members and students, the college purchases modern equipment, latest books, and research journals for both the department and general libraries.

The college management encourages faculty members to apply for major/minor research projects and provides all basic infrastructural facilities and all resources available in the campus for such projects.

The college publishes a referred research journal JARJ (Jamal Academic Research Journal: an interdisciplinary) to promote research publications by the members of the staff.

3.1.3 List details of prioritized research areas and the areas of expertise available with the College.

The prioritized research areas and the areas of expertise available in various departments of the college are given in following Table.

Thrust areas of research

Departments	Thrust Areas of Research
Arabic	Modern Arabic Literature, Classical Prose, Grammar, Classical Poetry, Modern Prose, Modern Poetry, Hadith Literature, History of Arabs
Botany	Plant Tissue Culture, Microbiology, Genetics, Cyan bacteriology and Plant Molecular Biology
Chemistry	Synthetic Organic Chemistry, Organometalics, Corrosion Studies, Environmental Studies and Phytochemistry
Commerce	Marketing Management, Finance Management and Human Resource Management
Computer Science	Network Security, Data Mining and Parallel Computing
English	African and American Literature, Indian Writing In English, Canadian Literature and English Language Teaching
Economics	International Economics, Financial Issues, Tourism Economics and Public Finance
History	Social History and Local History
Mathematics	Fuzzy Theory, Graph Theory, Operational Research, Stochastic Process, Fuzzy Graph, Network Optimization, Fuzzy Optimization, Mathematical Models and Fuzzy Group
Physics	Thin Film Technology, Ultra Sonic Studies, Non Linear Dynamic, Crystallography
Tamil	Fiction, Criticism of Tamil Novels
Zoology	Entomology, Thermal Biology, Radiation Biology, Nano Toxicology and Bio-Remediation
Management Studies	Islamic Banking and Financial Management, Quality Of Management Education, Knowledge Management, Retail Marketing and Organizational Citizenship Behavior
Biotechnology	Animal Cell Culture, Plant Tissue Culture, Plant Molecular Genetics and Environmental Biotechnology
Microbiology	Environmental Microbiology, Bioremediation, Microbial Diversity
Physical Education	Sports Training, Sports Psychology, Tests and Measurements, Construction of Skill Tests, Sports Biomechanics

3.1.4 What are the proactive mechanisms adopted by the College to facilitate smooth implementation of research schemes/ projects?

- * advancing funds for sanctioned projects
- * providing seed money
- * autonomy to the principal investigator/coordinator for utilizing overhead charges
- * timely release of grants
- * timely auditing
- * submission of utilization certificate to the funding authorities

The College, in its journey towards academic excellence, provides the following mechanisms for facilitating smooth implementation of research projects and schemes.

- ❖ Principal Investigator is given independence and flexibility to execute their projects and utilize the funds sanctioned by the funding agencies.
- ❖ Faculty members who have registered for research are given freedom to utilize the resources available in the campus.
- ❖ The students and faculty members are permitted to use the in-house sophisticated instrument available at various departments of the college for carrying out their research.
- ❖ The funds, provided for the research projects, are timely released as and when required by the Principal Investigator.
- ❖ The accounts are audited by a chartered accountant and the utilization certificates are submitted to the funding agencies within the stipulated time.

3.1.5 How is interdisciplinary research promoted?

- * **between/among different departments of the College and**
- * **collaboration with national/international institutes / industries.**

Between/among different departments:

Faculty members who are Research Advisors in Botany, Biotechnology, Business Administration, Economics, Mathematics, Microbiology, Commerce, Chemistry and Management Studies and Zoology undertake research work in some inter-disciplinary areas of study also.

Dr. A. Solairaju of the Department of Mathematics and Dr. G.S. David Sam Jayakumar of the Department of Management Studies has jointly formulated 30 new Multivariate distributions in Mathematics. Thirty publications have been made in reputed journals to this effect.

One Ph.D. degree entitled “Artificial Neural methods of Boolean reduction in data mining” was awarded in computer science under the guidance of Dr. A. Solairaju, Department of Mathematics. Two other Ph.D. degrees entitled “Structural equation models of Markov chain Monte-Carlo methods for patients having blood, breast, and primary tumor cancers” and “To access the severity of Asthma in patients using mathematical techniques: A study” were also awarded using biological data under his guidance. Four publications were also made to this effect. Dr. Solairaju has also published five research articles on various issues relating to providing security services for Wireless Sensor Networks as part of interdisciplinary research.

Dr. A. Khan Mohamed, Department of Economics is a co-guide for an interdisciplinary research guided by Dr. T. Selvaraj, Department of Tamil.

Collaboration with national/international institutes / industries:

Scientists/Technical assistants from national institutions / industries such as Reddy’s Lab, Hyderabad, National Aerospace Ltd., Bangalore, National Banana Research Centre, Tiruchirappalli, Lucas-TVS, Chennai, Biocon Pharmaceuticals, Bangalore, do research under the guidance of our faculty research advisors.

The Department of Chemistry has research collaborations with following institutes:

- Reddy's laboratory, Hyderabad.
- Orchid Chemicals, Chennai.
- Institute of Life Sciences, University of Hyderabad
- Organic Chemistry Division, School of Chemical Sciences, Nehru Arts and Science College, Kannur University, Kannur, India.
- Research Centre, Department of Chemistry, East West Institute of technology, Bangalore.
- PG & Research Department of Chemistry, Kasargod Govt. College, Kannur University, Kanuur.
- Department of Chemistry, University of Fribourg, Switzerland.
- Department of Physics, Kunthavai Nachiar Govt. Arts College for Women, Thanjavur.
- Department of Physics, Idhya College for Women, Kumbakonam.
- Department of Physics, Ahi Evran University, Turkey.
- Department of Physics, Annnamali University, Tamil Nadu.
- Department of Research & Development, PRIST University, Thanjavur.
- Department of Chemistry, Petrochemical Research Chair, College of Science, King Saud University, Saudi Arabia.
- School of Physics, University of Sains, Malaysia.
- Department of Microbiology, Pondicherry University, Puduchery.

The faculty members of the Department of Physics have collaborations and consultations with faculty of the following national/international universities/institutes:

- International Center for Theoretical Physics, Trieste, Italy
- Experimental Nuclear Physics Data Compilation Programme of the International Atomic Energy Agency, Vienna
- University of Turku, Finland, University of Dijon, France
- University of Ruhuma, Srilanka, Chitose Institute of Science and Technology, Hokkaido, Japan
- National Taiwan University, Taipei, Taiwan,
- University of Western Ontario, London, University of Newyork, USA
- Laser Group, King Saud University, Riyadh, Saudi Arabia
- City University of New York, USA
- Inter University Accelerator Centre, New Delhi
- Variable Energy Cyclotron Centre, Kolkatta
- Aligarh University, Aligarh, Bharathidasan University, Tiruchirappalli
- Anna University, Chennai, Manipal University, Manipal, Karnataka
- Cochin University of Science and Technology, Kochi, Kerala
- Central University, Pondicherry

The Department of Zoology has collaboration with the Swiss National Science Foundation, Switzerland for carrying out the research project titled

“Genetic based bacteriological study for the sustainable water resource management in developing countries”.

3.1.6 Enumerate the efforts of the College in attracting researchers of eminence to visit the campus and interact with teachers and students?

The college invites eminent researchers and subject experts from academia and industry as resource persons in National and International seminars, conferences and workshops organized by various departments. Over 200 resource persons have visited our campus in the last four years. The faculty members and students have healthy interactions and discussions with these resource persons. The knowledge received from these deliberations is utilized by the stakeholders in their research work.

3.1.7 What percentage of faculty have utilized sabbatical leave for research activities? How has the provision contributed to the research quality and culture of the College?

The college management permits the faculty members to avail sabbatical leave for pursuing their research. The faculty members are granted on-duty leave for attending and/or presenting research papers in Regional, National and International conferences and seminars both in India and abroad. The faculty members introduce novel avenues in the research areas of their department after attending these conferences. This process has certainly helped the faculty members to enhance the quality of their research work and in turn have contributed to a better research ambience in the college.

3.1.8 Provide details of national and international conferences organized by the College highlighting the names of eminent scientists/scholars who participated in these events.

Number of conferences / seminars / workshops organized by the College

Year	International	National	Others	Total
2009-2010	01	04	11	16
2010-2011	--	08	16	24
2011-2012	--	11	22	33
2012-2013	02	13	8	23
2013-2014	04	13	7	24
Total	07	49	64	120



National / International / Conferences / Seminars organized by the college highlighting the names of scientists/scholars who participated in these events:

2009-2010

Department	Conference / Seminar / Workshop Organized	Eminent Scientists/Scholars Participated
Arabic	National Seminar on Teaching and Learning of Arabic Language and Literature – An Indian Perspective	Dr. P. Nisar Ahamed, Head, Department of Arabic, Persian & Urdu, University of Madras, Chennai Dr. Syed Jahangir, Head, Centre for Arabic Studies, EFL University, Hyderabad, AP Dr. S. Abdul Maliq, Head, Department of Arabic, The New College, Chennai Dr. K. Jamaludeen Farooqi, WMO Arts & Science College, Kerala
Computer Science	National Conference in Advanced Computing	Dr. S.V. Kashmir Raja, Dean-Research, SRM University, Chennai Dr. P. Rameshan, Professor and Director, Centre for Computer Science and IT, Calicut University, Kerala Dr. M. Mohamed Sathik, Associate Professor of Computer Science, Sathakathulla Appa College, Tirunelveli
Mathematics	International Conference on Mathematical Methods and Computation	Dr. M. Ponnaivaikko, Vice Chancellor, Bharathidasan University, Tiruchirappalli Dr. Angelina Chin, Institute of Mathematical Science, University of Malaya, Malaysia Dr. Sriraman Sridharan, Universite de perpigan Via Domitia, Perpigan, France Dr. M. Sundararajan, Central Institute of Mining and Fuel Research, Dhanbad, Jharkhand Dr. Haniffa M. Nasir, Department of Mathematics, University of Peradeniya, Sri Lanka Dr. D.S. Sankar, School of Mathematical Sciences, University Science Malaysia, Malaysia
	National Seminar on Graph Theory, Algorithm, Modeling	Dr. N. Ramanujam, Head, Department of Mathematics, Bharathidasan University, Tiruchirappalli Dr. K.L.A.P. Sarma, Professor and Head, Department of Statistics, Sri Krishnadevaraya University, AP Dr. S.R. Balasundaram, Assistant Professor, Department of Computer Applications, NIT, Tiruchirappalli
IQAC	National Level Seminar on Quality Enhancement in Teaching, Research and Extension in Higher Education Institution- Prospects and Problems	Dr. M. Ponnaivaikko, Vice Chancellor, Bharathidasan University, Tiruchirappalli Dr. M. Krishnan, Chair & Head, Department of Eco Biotechnology, Bharathidasan University, Tiruchirappalli Dr. V. Ayothi, Head, Department of English, Bharathidasan University, Tiruchirappalli Dr. Y.M. Jayaraj, Head, Department of Microbiology, Gulbarga University, Karnataka Dr. J.A. Arul Chellakumar, Professor of Economics, Bharathidasan University, Tiruchirappalli Dr. P; Ramasamy, Vice Chancellor, Alagappa University, Karaikudi

2010-2011

Department	Conference / Seminar / Workshop Organized	Eminent Scientists/Scholars Participated
Arabic	National Seminar on Mahjar Literature	<p>Dr. P. Nisar Ahamed, Head, Department of Arabic, Persian & Urdu, University of Madras, Chennai</p> <p>Dr. Syed Jahangir, Head, Centre for Arabic Studies, EFL University, Hyderabad, AP</p> <p>Dr. K. Jamaludeen Farooqi, WMO Arts & Science College, Kerala</p> <p>Prof. Mohamed Fazlullah Shareef, Associate Professor of Arabic, Avanthi Degree and PG College, Hyderabad</p> <p>Dr. Imadhudeen, Assistant Professor of Arabic, Shri Chaitania College, Hyderabad, AP</p> <p>Prof. Z. Abdul Latheef, Associate Professor of Arabic, The New College, Chennai</p> <p>Dr. N.M. Ahamed Ibrahim, Associate Professor of Arabic, The New College, Chennai</p> <p>Prof. M.A. Sheik Mohamed Iliyas Jamali, Head, Department of Arabic, MSS Wakf Board College, Madurai</p> <p>Dr. Mohamed Abdul Jameel Khan, Head, Department of Arabic, AKM Oriental PG College for Women, Kachikuda, Hyderabad</p>
Botany	National Level DBT Sponsored Short Term Training Course Techniques in Plant Molecular Biology (For College Teachers)	<p>Dr. S.Uma, Principal Scientist, Crop Improvement Division, National Research Centre for Banana, Tiruchirappalli</p> <p>Dr. M.A. Akbarsha ,Emeritus Professor, Gandhi-Gruber-Doerenkanp-Chair, Mahatma Gandhi Center, Bharathidasan University, Tiruchirappalli</p> <p>Dr. S. Girija, Assistant Professor, Department of Biotechnology, Bharathiyar University, Coimbatore.</p> <p>Dr. A. Lakshmi Prabha, Department of Plant Sciences, Bharathidasan University, Tiruchirappalli.</p> <p>Dr. P. Palani, Centre for Advanced Studies in Botany, University of Madras, Chennai.</p> <p>Prof. A. Ganapathi, Head, Department of Biotechnology, Bharathidasan University, Tiruchirappalli.</p>
Business Administration	National Seminar on Recent Trends in Indian Economy – A Management Perspective	<p>Dr. S. Sekar, Principal, Urumu Dhanalakshmi College, Tiruchirappalli</p> <p>Dr. M.Selvam, Head, Department of Commerce and Financial Studies, Bharathidasan University, Tiruchirappalli</p> <p>Dr. V. Selvaraj, Head, Department of Commerce, Nehru Memorial College, Puthanampatti</p>
Computer Science	National Conference on Advanced Computing	<p>Dr. R. Srinivasan, Dean, R&D and PG Studies, RNS Institute of Technology, Bangalore</p> <p>Dr. F. Sagayaraj Francis, Associate Professor of Computer Science & Engg., Pondicherry Engineering College, Pondicherry</p> <p>Dr. R. Saravanan, Associate Professor & Head, Computer Centre, NIT, Durgapur, West Bengal</p>

Department	Conference / Seminar / Workshop Organized	Eminent Scientists/Scholars Participated
Economics	National Level Seminar on Interest Free Financial System	Dr. Shariq Nisar, Director of Taqwa Advisory and Sharia Investment Solutions Pvt. Ltd, Bangalore Dr. T. Abdur Rahman, Head (Retd.), Department of Economics, The New College, Chennai
Management Studies	National Conference on Management in the Age of Innovation	Mr. M. Ramesh Praba, CEO, Galaxy Communications, Chennai. Mr. Ramanujam Sridhar, CEO, Brand Comm, Bangalore Dr. P. David Jawahar, Professor & Head, Bharathidasan Institute of Management, Tiruchirappalli Mr. P.S.M. Hameed, DGM-Finance, BHEL, Tiruchirappalli Dr. S. Sekar, Principal, Urumu Dhanalakshmi College, Tiruchirappalli Mr. S. Sundar, Professor, Bharathidasan Institute of Management, Tiruchirappalli Mr. R. Gunasekaran, I.F.S, Chief Conservator of Forests, Anna Institute of Management, Chennai
Micro-biology	National Level Forum on Emerging Debates on Communicable Disease	Dr. Geetha Ramachandran, Scientist-C, T.B Research Centre (ICMR) Dr. C. Muniraj, Scientist-C, ICMR Madurai Branch
Zoology	National Seminar on Current Scenario in Environmental Biotechnology	Dr. P. Ramasamy, Vice Chancellor, Alagappa University, Karaikudi Dr. R. Karpagakumaravel, Vice Chancellor, Madurai Kamaraj University, Madurai

2011-2012

Department	Conference / Seminar / Workshop Organized	Eminent Scientists/Scholars Participated
Arabic	National Seminar on Quran and Science	Dr. P. Nisar Ahamed, Head, Department of Arabic, Persian & Urdu, University of Madras, Chennai Er. Abdul Kader, Columnist, Rahmath Magazine, Tirunelveli Dr. K. Jamaludeen Farooqi, WMO Arts & Science College, Kerala Prof. P. Abdu, S.N. Govt. Sanskrit College, Palakkad, Kerala Prof. C.H. Ali Jafer, Amal College of Advanced Studies, Malappuram, Kerala
Business Administration	National Workshop on International Financial Reporting Standards	Dr. M. Manuneethi Cholan, Registrar of Companies, Govt. of India, Coimbatore Sri A. Om Prakash, Central Council Member, ICWA, Kolkatta Sri P. Raju Iyer, Secretary, SIRC of ICWAI, Chennai
	National Seminar on Problems and Challenges in the Management of Micro, Small and Medium Enterprises	Mr. A. Muthuvezhappan, Deputy Director, MSME Development Institute, Chennai Mr. S. Kandasamy, General Manager, DIC, Tiruchirappalli Mr. P. Veerabadran, Branch Manager, SIDCO, Chennai

Department	Conference / Seminar / Workshop Organized	Eminent Scientists/Scholars Participated
Commerce	National Seminar on Service Sector in Globalization Era	Dr. M. Victor Louis Anthuvan, Head, Department of Commerce, LIBA Institute of Business Administration, Loyola College, Chennai Mr. V. Raju, Principal General Manager, BSNL, Tiruchirappalli Dr. V. Selvaraj, Head, Department of Commerce, Nehru Memorial College, Puthanampatti Dr. N. Jamaludeen, Head, Department of Commerce, Urumu Dhanalakshmi College, Tiruchirappalli Dr. G. Raju, Professor of Commerce, University of Kerala, Thiruvanthapuram, Kerala
Computer Science	National Conference on Advanced Computing	Dr. M.A. Maluk Mohamed, Principal, MAM College of Engineering, Tiruchirappalli Mr. S. Syed Moinudeen, Advisory Software Engineer, IBM India Pvt. Ltd., Bangalore Dr. Lalitha Rengarajan, Associate Professor of Computer Science, University of Mysore, Mysore
Economics	National Seminar on Food Insecurity	Dr. A. Renga Reddy, UGC Emeritus Fellow, Department of Economics, Venkateswara University, Tirupati Prof. J.M. Suganthi, Associate Professor of Economics, Madras Christian College, Chennai Dr. G. Gunasekaran, Associate Professor of Economics, St. Joseph's College, Tiruchirappalli
	National Level Seminar on Paraphrasing The Facets of Islamic Economics in Relation to General Economics	Dr. T. Abdur Rahman, Advisor, RDB Institutions, Thanjavur Dr. Karimulla Basha, Associate Professor of Economics, The New College, Chennai Capt. Zahir Hussain, Head, Department of Economics, The New College, Chennai
Management Studies	5th National Conference on Business and Finance	Dr. S. Sudaimuthu, Vice Chancellor, Alagappa University, Karaikudi Dr. B. Balamurugan, Director, Hallmark Business School, Tiruchirappalli Dr. T. Uthirapathy, School of Business, PRIST University, Thanjavur Mr. P. Mohideen Pitchai, Manager, BHEL, Tiruchirappalli Mr. P. Nainar, General Manager, BHEL, Tiruchirappalli
Mathematics	National Seminar on Applications of Mathematics	Dr. N.Thillaigovindan, Head, Mathematics Wing, DDE, Annamalai University, Chidambaram Dr. M.S. Samuel, Professor and Director, Department of Computer Applications, MACFAST, Tiruvalla, Kerala
Zoology	National Seminar on Environmental Changes and Biowealth	Mr. I. Anwardeen I.F.S, District Forest Officer, Trichirappalli. Dr. S Venkataraman, Scientific Officer(Rtd), BARC, Mumbai
HEPSN	National Seminar Cum Panel Discussion on Differently abled: Challenges and Opportunities in Higher Education	Dr. M.Prabhavathy, Head, Centre for Differently Abled Person, Bharathidasan University, Tiruchirappalli Dr. S. Sridharan, COE of Bharathidasan University, Tiruchirappalli Dr. Prabhakaran, Holy Cross Service Society, Tiruchirappalli Dr.Kalaiselvan, Junior Employment officer for the differently abled, Tiruchirappalli

2012-2013

Department	Conference / Seminar / Workshop Organized	Eminent Scientists/Scholars Participated
Arabic	International Seminar on Hadith & Modern Science	Dr. Ahmed Al-Murabit, Chief Mufti, Republic of Mauritania, Kuwait Mr. Abdullah Mutlaq Al-Suwailem, Controller, Public Relationship, Ministry of AWQAF, Kuwait Mr. K.M. Khader Mohideen, President, IUML, Chennai Dr. P. Nisar Ahamed, Head, Department of Arabic, Persian & Urdu, University of Madras, Chennai Dr. M.S. Ashraf, Executive Member, Tamil Nadu Medical Council, Ayesha Hospital, Tiruchirappalli
Botany	National Seminar on Recent Advancements in Botany	Mr. I. Anwardeen I.F.S, Conservator of Forest, Tiruchirappalli. Dr. K. Sekar, Principal, Periyar EVR College, Tiruchirappalli Dr. D. Thirumaran, Head, Department of Botany, Periyar EVR College, Tiruchirappalli Dr. S. Karthikeyan, Principal, Govt. College of Education, Pudukkottai
Chemistry	National Conference on Current Trends in Chemistry Research	Dr. K. Anbalagan, Head, Department of Chemistry, Pondicherry University, Pondicherry Dr. K.R. Sankaran, Professor of Chemistry, Annamalai University, Chidambaram Dr. P. Thomas Muthiah, Head, Department of Chemistry, Bharathidasan University, Tiruchirappalli Dr. K. Parthasarathy, Head & Director, IECD, Bharathidasan University, Tiruchirappalli Dr. N. Sulocana Nagarajan, Professor, NIT, Tiruchirappalli
Commerce	International Seminar on Contemporary Issues and Challenges of Indian Business in Global Scenario	Mr. M. Mohiadeen Abdul Kader, Chartered Accountant, DNH Consultants Pvt. Ltd., Singapore Dr. S. Gurusamy, Head, Department of Commerce, University of Madras, Chennai Dr. N. Panchanathan, Head, Department of Business Administration, Annamalai University, Chidambaram Dr. S. Vasanthi, Associate Professor of Commerce, Providence College for Women, Coonoor Dr. Mohamed Tehseen Khan, HR Executive, ETA Ascon Star Group, Dubai Dr. Abubakr Suliman, Head, HR Programme, British University of Dubai, Dubai Dr. M. Selvam, Head, Department of International Business & Commerce, Alagappa University, Karaikudi Dr. A. Mohamed Jafar, Associate Professor of Commerce, HKRH College, Uthamapalayam

Department	Conference / Seminar / Workshop Organized	Eminent Scientists/Scholars Participated
Computer Science	National Conference on Advanced Computing	Dr. T.P. Abbas, Head, Department of Computer Science, Central University of Kerala, Kerala Dr. S. Poonkuntran, Professor, Department of IT, Velammal College of Engg. and Technology, Madurai Dr. M.S. Irfan Ahamed, Director-Computer Applications, Placement & Training, Hindustan College of Engineering and Technology, Coimbatore
Economics	National Seminar on Public Enterprises and Economic Development - Current Scenario	Dr. R. Balasubramanian, Associate Professor of Economics, DG Vaishnava College, Chennai Dr. P. Arunachalam, Professor of Economics, Cochin University, Kerala Dr. S. Iyyampillai, Professor of Economics, Bharathidasan University, Tiruchirappalli
English	National Seminar on Cultural Contours in Contemporary English Literature	Dr. N. Kalamani, Professor & Head, Department of English, Bharathidasan University, Tiruchirappalli Dr. Suresh Fredrick, Associate Professor of English, Bishop Heber College, Tiruchirappalli Dr. E Benet, Associate Professor of English, National College, Tiruchirappalli Dr. R. Sounderrajan, Associate Professor of English, Nation College, Tiruchirappalli Dr. S. Radha, Associate Professor of English, Periyar EVR College, Tiruchirappalli Dr. T. Jayakumar, Associate Professor of English, Periyar EVR College, Tiruchirappalli Dr. Catherine Edward, Associate Professor of English, Holy Cross Collge, Tiruchirappalli Dr. Ganeshan, Associate Professor, HH The Rajah's Collge, Pudukottai
History	National Seminar on Cultural Tourism in Tamil Nadu with Special Reference to Tiruchirappalli	Dr. N. Rajendran, Professor, Bharathidasan University, Tiruchirappalli Dr. S. Chandni Bi, Associate Professor, CAS, Department of History, Aligarh Muslim University, Aligarh, U.P. Dr. K. John Kumar, Bishop Heber College, Tiruchirappalli
Hotel Mgt & Catering Science	1 st National Level Seminar on Hospitality and Tourism Industries - A Promising Sector of Indian Economy	Dr. Sherry Abraham, Assistant Professor of Tourism Studies, Pondicherry University, Pondicherry Mr. J. Mohamed Abu Kalam, Regional Manager, State Bank of India, Tiruchirappalli Dr. R. Kannan, Associate Professor, Centre for Tourism and Hospitality Studies, Madurai Kamaraj University, Madurai
Mathematics	National Seminar on Discrete Mathematics and its Applications	Dr. Sunny Kuriakose, Principal, BPC College, Piravom, Kerala Dr. R. Rajkumar, Assistant Professor, Department of Mathematics, Gandhigram Rural University, Gandhigram Dr. M.G. Karunambigai, Assistant Professor, Department of Mathematics, Sri Vasavi College Erode

Department	Conference / Seminar / Workshop Organized	Eminent Scientists/Scholars Participated
Physics	National Seminar on Nanoscience and Laser Materials Processing	<p>Dr. V.P.N. Nampoori, Emeritus Scientist (CSIR), Cochin University of Science and Technology, Kochi</p> <p>Dr. Ing. M. Duraiselvam, Associate Professor, Department of Production Engg,NIT, Tiruchirappalli</p> <p>Dr. J. Senthil Selvan, Assistant Professor, Department of Nuclear Physics, University of Madras, Chennai</p> <p>Dr. S. Manivannan, Assistant Professor, NIT, Tiruchirappalli</p> <p>Dr. I. Kulandai Samy, Head, Department of Physics Arul Anandar College, Madurai</p>
Tamil	National Workshop on Aatrupapadai Ilakiyangalin Thanithanmayum Valarchiyum	<p>Dr. K. Ramasamy, Subject Expert, Central Institute for Classical Tamil, Chennai</p> <p>Dr. S. Eswaran, Associate Professor, National College, Tiruchirappalli</p> <p>Dr. H.M. Natharsha, Department of Tamil, New College, Chennai</p> <p>Dr. K. Shaik Meeran, Associate Professor of Tamil, Presidency College, Chennai</p> <p>Dr. P. Maruthanayagam, Registrar, CICT, Chennai</p> <p>Dr. A. Arivunambi, Professor of Tamil, Pondicherry University, Pondicherry</p>
	National Seminar on Islamiya Tamil Cittrillikkiyangal	<p>Dr. Thengai Surfudeen, HOD of Arabic, RDB College of Arts & Science, Rajagiri, Thanjavur</p> <p>Dr. P.M. Mansure, Principal, MIET Arts & Science College, Tiruchirappalli</p> <p>Dr. K.R. Kamala Murugan, Assistant Professor of Tamil, Queen Mary's College, Chennai</p> <p>Dr. A. Kaleel Rahman, Head, Department of Tamil, Khader Mohideen College, Adirampatinam, Thanjavur</p> <p>Dr. S. Mohamed Ali, Head, Department of Tamil, C. Abdul Hakeem College, Melvisharam, Vellore District</p>
Zoology	National Conference on Current Challenges in Environment	<p>Sri N. Sathees, IFS, District Forest Officer, Tiruchirappalli</p> <p>Dr. S. Rajasekaran, Assistant Professor of Medicine, Health Science Centre, University of Utah USA</p> <p>Dr. Mohamed Zafar Iqbal Naval Gund, Govt. Arts & Science College, Karnataka</p> <p>Dr. R.K. Singhal, Head, Analytical Chemistry Division, BARC, Mumbai</p> <p>Sri T.Jesan, Scientific Officer, ESL, BARC, Kalpakkam. Chennai</p> <p>Dr. A. Shahul Hameed, Scientist and Head, Isotope Hydrology Division, CWRDM, Kerala</p>
HEPSN	National Seminar on Empowerment of Differently-abled Persons through Higher Education	<p>Dr. Turin Martina, Holy Cross College, Tiruchirappalli</p> <p>Dr.Thanuja, Joseph's Eye Hospital, Tiruchirappalli</p> <p>Prof. Bhuvaneshvari, Periyar E.V.R.College, Tiruchirappalli</p> <p>Dr. Deepak, State Vice-President, Tamil Nadu Differently Abled Federation, Chennai</p>

2013-2014

Department	Conference / Seminar / Workshop Organized	Eminent Scientists/Scholars Participated
Arabic	National Seminar on Effective Teaching of Arabic Language and Translation Skills & Techniques	<p>Dr. P. Nisar Ahamed, Head, Department of Arabic, Persian & Urdu, University of Madras, Chennai</p> <p>Dr. S.M. Munavvar Nainar, Former Head, Department of Arabic, Jawaharlal University, New Delhi</p> <p>Dr. Syed Jahangir, Head, Centre for Arabic Studies, EFL University, Hyderabad, AP</p> <p>Dr. Syed Masood Jamali, Dean, School of Islamic Studies, B.S. Abdur Rahman University, Chennai</p>
Botany	National Seminar on Recent Advances in Plant Science	<p>Dr. A. Veeramani, Regional Joint Director of Collegiate Education, Tiruchirappalli</p> <p>Dr. S. Karthikeyan, Principal, Govt. College of Education, Pudukkottai</p> <p>Dr. S. Nadanakunjutham, Head, Department of Botany, K.M. Centre for PG Studies, Pondicherry University, Pondicherry</p> <p>Dr S. Vimala Gandhi, Head, Department of Microbiology, Bangalore City College, Bangalore</p> <p>Dr. N. Komalavalli, Head, Department of Botany, H.H. The Rajah's College, Pudukkottai</p>
Bio-technology	National Science Academies' Lecture Workshop on Recent Trends in Biotechnology	<p>Dr. K. Prem Kumar, Department of Biomedical Science, Bharathidasan University, Tiruchirappalli</p> <p>Prof. Srinivas K Saidapur, Scientist, Former Vice - Chancellor, Karnatak University, Dharwad</p> <p>Prof. Vijay Kumar Sharma, Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore</p> <p>Prof. Bhagyashri Shanbhag, Department of Zoology, Karnatak University, Dharwad</p> <p>Prof. G. Marimuthu, School of Biological Sciences, Madurai Kamaraj University, Madurai</p> <p>Prof. T.J. Pandian, Center for Advanced Study in Marine Biology, Annamalai University, Parangipettai.</p> <p>Prof. N. Thajuddin, School of Life Sciences, Bharathidasan University, Tiruchirappalli</p> <p>Prof. C. Balasundaram, UGC – Emeritus Professor, Department of Animal Science, Bharathidasan University, Tiruchirappalli</p> <p>Prof. M. Krishnan, Head, Department of Environmental Biotechnology, Bharathidasan University, Tiruchirappalli</p> <p>Prof. G. Archunan, Head, Department of Animal Science, Bharathidasan University, Tiruchirappalli</p> <p>Dr. K. Kathiravan, Assistant Professor, Department of Biotechnology, University of Madras, Chennai.</p> <p>Dr. P. Daisy, Head, Department of Biotechnology and Bioinformatics, Holy Cross College, Tiruchirappalli</p>

Department	Conference / Seminar / Workshop Organized	Eminent Scientists/Scholars Participated
Business Administration	International Seminar on Global Competitiveness – A Challenge for Sustenance and Excellence	<p>Dr. K. Ravichandran, Director of Experimental Learning, School of Management, New York Institute of Technology, Abudhabi</p> <p>Dr. R. Karunakaran, Professor, College of Business and Economics, Hawasa Universtiy, Ethiopia</p> <p>Dr. A. Josesh, Professor, School of Law and Governance, Hawasa Universtiy, Ethiopia</p> <p>Mr. Idris Malim, Director & CEO, Eduguest International Institute Pvt. Ltd., Singapore</p> <p>Dr. S. Nakkiran, Professor of Cooperative Management, AMBO University, Ethiopia</p> <p>Dr. M. Krishnamurthy, Salalah College of Technology, Sulthanate of Oman</p> <p>Dr. Aboobacker Siddeeqe, Jubail University College, Kingdom of Saudi Arabia</p>
Chemistry	International Conference on Chemical and Environmental Research	<p>Prof. Ponnudurai Ramasami, University of Mauritius, Mauritius</p> <p>Dr. Mohamed Aqeel Ashraf, University of Malaya, Malaysia</p> <p>Dr. D.V. Prabhu, Professor of Chemistry, Wilson College, Mumbai</p> <p>Dr. Nagaiyan Sekar, Professor of Chemistry, Institute of Chemical Technology, Mumbai</p> <p>Dr. V. Sivasubramanian, Professor of Chemistry, NIT Calicut, Kozhikode, Kerala</p>
Commerce	National Seminar on Corporate Social Responsibility-Issues and Challenges in India	<p>Mr. J. Mohamed Abukalam, AGM, RBU, FIC, NPA Management, State Bank of India, Tiruchirappalli</p> <p>Dr. T. Chockalingam, General Manager, BHEL, Tiruchirappalli</p>
Computer Science	National Level Conference on Advanced Computing	<p>Dr. Arunkumar Thangavelu, Professor, School of Computer and Engineering, VIT University, Vellore</p> <p>Dr. Ka. Selvaradjou, Associate Professor of Computer Science & Engg., Pondicherry Engineering College, Pondicherry</p>
Economics	National Level Seminar on Sectoral Trends and Issues in India	<p>Dr. A. Renga Reddy, UGC Emeritus Fellow, Department of Economics, Venkateswara University, Tirupati</p> <p>Dr. R. Balasubramanian, Associate Professor of Economics, DG Vaishnava College, Chennai</p> <p>Prof. J.M. Suganthi, Associate Professor of Economics, Madras Christian College, Chennai</p>
Hindi	National Seminar on Communal Harmony and Hindi Literature	<p>Prof. Bharath Singh, Professor of Hindi, Magadh University, Bodh-Gaya, Bihar</p> <p>Dr. Pramod Sharma, Professor of Hindi, Nagpur University, Nagpur, MP</p> <p>Dr. D. Dastagiri, Professor of Hindi, SV University, Tirupati, AP</p> <p>Dr. S. Padma Priya, Professor of Hindi, Pondicherry University, Pondicherry</p> <p>Dr. M. Saleem Baig, Professor of Hindi, Gandhigram University, Gandhigram</p>

Department	Conference / Seminar / Workshop Organized	Eminent Scientists/Scholars Participated
History	National Seminar on Heritage of River Cauvery Basin in the Historical Perspective	Dr. L.Thiyagarajan, Principal, Government Arts College, Ariyalur Prof. N. Athiyaman, Research Coordinator , Department of Maritime History & Marine Archaeology, Tamil University, Thanjavur. Dr. C.Thomas, Associate Professor, Periyar E.V.R.College, Tiruchirappalli Dr. K.John Kumar, Head, Department of History, Bishop Heber College, Tiruchirappalli
Hotel Management & Catering Science	2 nd National Level Seminar on Hospitality and Tourism Industries – A Promising Sector of Indian Economy	Mr. Manoj Janarthanan, General Manager, Apollo Group of Speciality Hospitals, Tiruchirappalli Dr. R. Kannan, Associate Professor, Centre for Tourism and Hospitality Studies, Madurai Kamaraj University, Madurai
Mathematics	International Conference on Mathematical Methods and Computation	Dr. R. Roslan, Faculty of Science, Universiti Tun Hussein Onn, Malaysia Dr. Kavikumar Jacob, Faculty of Science, Universiti Tun Hussein Onn, Malaysia Dr. K. Loganantham, Academic Associate, Republic Polytechnic, Singapore Dr. V.R.Kulli, Gulbarga University, Gulbarga, Karnataka Dr. Sunny Kuriakose, Principal, BPC College, Piravom, Kerala Dr. Madhumangal Pal, Department of Applied Mathematics with Oceanology and Computer Programming, Vidyasagar University, West Bengal
Physics	International Seminar on Crystalline Materials and Optoelectronic Devices	Dr. D. Arivuoli, Head, Department of Physics, Anna University, Chennai Dr. T. S. Shabi, Zhejiang University, P.R.China. Prof. K. Sankaranarayanan, Alagappa University, Karaikudi Dr. T. Santhanakrishnan, Scientist 'E', Ministry of Defense, Govt. of India, Cochin Dr. N. Gopalakrishnan, Associate Dean (Academic), NIT, Tiruchirappalli
Social Work	National Seminar Growth Perspective of Social Work Profession in the Changing Scenario	Mr. S. Syed Munavvarali Shihab Thangal, Chairman, SIGN-HRD and Research Centre, Kerala Dr. M.J.I. Raj, Director, Institute of Management and Communication, Tiruchirappalli Dr. Jilly John, School of Social and Behavioural Science, Central University of Karnataka, Karnataka

Department	Conference / Seminar / Workshop Organized	Eminent Scientists/Scholars Participated
Tamil	National Seminar on Iraiyyarut Kavimani Kaa. Abdul Ghafoor Padaippukkal	Dr. K. Mohamed Farooq, Former Principal, Sathakathulla Appa College, Tirunelveli Mr. M.A.M. Abdul Khader, Former Principal, Khadar Mohideen College, Adirampattinam, Thanjavur Dt.
	National Workshop on Muthullaayiram-Iraiyanaar Kalaviyal sirappukal	Dr. N. Chandrasekaran, Professor of Tamil, Jawaharlal Nehru University, New Delhi Dr. Aranga.Paari, Professor of Tamil, Annamalai University, Chidambaram Dr. S. Ramesh, Professor of Tamil, Govt. Men's College, Kumbakonam Dr. P. Ammu Devi, Professor of Tamil, Sri Venkateswara University, Tirupati Dr. M. John Jebaraj, Professor of Tamil, Sri Venkateswara University, Tirupati Dr. M. Pandi, Professor of Tamil, Alagappa University, Karaikudi Dr. P. Ananthakumar, Professor of Tamil, Gandhigram Rural University, Dindigul
Zoology	National Seminar on Water Resources Management in Tamil Nadu - WORM	Dr. R.K. Singhal, Head, Analytical Chemistry Division, BARC, Mumbai Dr. Krishnan, Assistant Executive Engineer, Water Resources Organization, PWD, Tiruchirappalli Dr. P. Shahul Hameed, In-charge, Science Colloquium, JJ College of Engineering and Technology, Tiruchirappalli Er. B. Rajeshwari, Chief Engineer, PWD, Tiruchirappalli

In addition to the above mentioned national / international level seminars and conferences, 64 state / regional level seminars were also organized during the last five years

3.1.9 Details on the College initiative in transferring/advocating the relative findings of research of the College and elsewhere to the students and the community (lab to land).

The faculty members and research scholars are encouraged to publish their research findings in reputed journals and also to present research papers in conferences and seminars in the knowledge sharing process.

The PG students of Department of Botany, Zoology and Chemistry are doing their final semester projects focusing on environmental problems. The final year PG students of Commerce, Economics and Social Work are carrying out their projects related to social issues such as child labour, gender equality and socio economic problems. These studies provided wider scope for knowledge sharing and people connectivity with the neighborhood for assessment of their resources and needs. The college has a few research findings on environmental issues that help society to a greater extent.

The findings are shared with the community especially when our students go for NSS / NCC camps, JAMCROP programmes and Part-V extension activities.

3.1.10 Give details on the faculty actively involved in research (Guiding student research, leading research projects, engaged in individual or collaborative research activity etc.)

All faculty members are actively involved in guiding post graduate students in their final semester research projects. A total of 71 faculty members are recognized as research supervisors for both Ph.D. and M.Phil. degrees. In addition, a total of 86 Faculty members are recognized as M.Phil. supervisors and are exclusively guiding M.Phil. Scholars.

16 faculty members have completed 19 UGC/CICT/DAE/MOEF sponsored major/minor research projects with a total grant of Rs.77,60,767/- during the last five years. 20 faculty members, in various disciplines, have undertaken 21 on-going major/minor research projects with a total grant of Rs.3,40,32,533/-

3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization for last four years.

6% of the total budget is earmarked for research. The details of expenditure, financial allocation and actual utilization for the last five years are furnished below.

Year	Fund Allotted (Rs.)	Expenditure (Rs.)					Actual Utilization (Rs.)
		Honora- rium for Research Guidance	Laboratory & Equipment	Books & Journals	Incentives for Paper Publication/ Presentation	Seminars / Conferences	
2009-10	48,00,000	6,94,500	18,38,157	19,51,948	1,69,000	1,52,596	48,06,201
2010-11	50,00,000	4,34,000	29,88,562	11,64,694	2,12,500	2,32,309	50,32,065
2011-12	51,00,000	7,08,000	11,82,449	28,22,274	1,93,000	2,20,700	51,26,423
2012-13	52,00,000	9,47,500	20,56,887	17,72,581	2,14,500	3,07,333	52,98,801
2013-14	53,00,000	13,84,000	20,96,513	13,68,558	2,13,000	3,14,303	53,76,374

3.2.2 What are the financial provisions made in the College budget for supporting student research projects?

The college allocates funds to each department earmarking certain amount to student projects for providing all facilities for research activities at PG, M.Phil. and Ph.D. levels. Each research department purchases research journals, books, equipment and chemicals from the allotted amount.

3.2.3 Is there a provision in the institution to provide seed money to faculty for research? If so, what percentage of the faculty has received seed money in the last four years?

The institution provides seed money to the faculty members towards the purchase of books, equipment and chemicals.

3.2.4 Are there any special efforts made by the College to encourage faculty to file for patents? If so, provide details of patents filed and enumerate the sanctioned patents.

Yes. The faculty members are encouraged to file for patents in their area of research. The IQAC of our college has organized a special lecture programme on the importance of patenting to create awareness among the researchers.

Dr. A. Shajahan and Dr. A. Aslam of the Department of Botany have filed for patent in their research work with the Government of Tamil Nadu. However, no patents have been sanctioned so far.

3.2.5 Provide the following details of ongoing research projects:

S. No.	Project Type	Principal Investigator	Name of the Project	Name of the funding agency / industry	Amount Sanctioned (Rs)	Period
PG & RESEARCH DEPARTMENT OF BOTANY						
1	Major	Dr. M. Ghouse Basha	Chemotaxomic and Molecular Studies in <i>Rubia</i> Species from Eastern Ghats of Tamil Nadu for exploitation of Anthraquinones	UGC	7,11,800	2011-2014
2	Major	Dr. R. Ravi Kumar	Microbial and molecular investigation of decolorization and degradation of textile effluent through field application studies for solving the problems of textile industry belt of Tamil Nadu	UGC	7,97,133	2011-2014
3	Major	Dr. A. Khaleel Ahamed	Developing Environmental Biomarkers to monitor the healthiness of microalgae	UGC	10,50,000	2012-2015
4	Major	Dr. A. Shajahan	Optimization of elicitors to enhance withanolide production in hairy root culture of <i>Withania somnifera</i>	UGC	9,68,000	2013-2016
PG & RESEARCH DEPARTMENT OF CHEMISTRY						
5	Major	Dr. A. Jafar Ahamed	Assessment and control of Ground water pollution on the bank of Amaravathi River, Karur District, Tamil Nadu	UGC	9,60,800	2012-2015
6	Major	Dr. M. Syed Ali Padusha	Synthesis, characterization and antimicrobial study of novel derivatives of 2-Hydroxy Pyrrolidine	UGC	10,10,800	2012-2015
7	Minor	Mr. M.Purushothaman	Synthesis, characterization and biodynamic activities of some Pyridopyrimidines	UGC	3,00,000	2014-2016
PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE						
8	Minor	Dr. D.I. George Amalarethnam	Dynamic and optimized data allocation strategies for peer-peer distributed databases	UGC	2,80,000	2014-2016
PG & RESEARCH DEPARTMENT OF ECONOMICS						
9	Minor	Dr. M.R. Ajmal Khan	An economic analysis of rural household energy consumption at Iluppur taluk in Pudukottai district Tamil Nadu	UGC	1,50,000	2014-2016

S. No.	Project Type	Principal Investigator	Name of the Project	Name of the funding agency / industry	Amount Sanctioned (Rs)	Period
DEPARTMENT OF HOTEL MANAGEMENT & CATERING SCIENCE						
10	Minor	Mr. M.P. Senthil Kumar	Impact of tourist perceptions, destination image & tourist satisfaction on destination loyalty	UGC	1,60,000	2014-2016
11	Minor	Mr. D. Gunaseelan	Efficient hotel management practice among the employees in select hotels in Tiruchirappalli Town	UGC	1,40,000	2014-2016
PG & RESEARCH DEPARTMENT OF MATHEMATICS						
12	Minor	Mr. M. Mohamed Jabarulla	Shortest path on intuitionistic fuzzy network	UGC	3,50,000	2014-2016
13	Minor	Mr. A. Mohamed Ismayil	Mixed domination and complementary nil domination in fuzzy environment	UGC	2,30,000	2014-2016
PG & RESEARCH DEPARTMENT OF PHYSICS						
14	Major	Dr. A.S. Haja Hameed	Implementation of two-zone growth method to the growth of high quality L-arginine family crystals for second harmonic generation (SHG) elements and Electro-optic modulators.	DST-SERB	22,50,000	2013-2017
DEPARTMENT OF SOCIAL WORK						
15	Minor	Mr. K. Sheik Fareeth	Impact of performing arts in moulding the personality of the college students	UGC	1,95,000	2014-2016
PG & RESEARCH DEPARTMENT OF TAMIL						
16	Major	Dr. M.Sadik Batcha	1850 Muthal 210 varaiylana tamilch chevviyal ilakkiya aaraychchi nool thoguppu	CICT Grant	5,00,000	2011-2013
PG & RESEARCH DEPARTMENT OF ZOOLOGY						
17	Major	Dr. H.E. Syed Mohamed	Synergistic effects and health risk assessment of radiation dose among tobacco users.	UGC	10,31,000	2012-2015
18	Major	Dr. K. Prabakar	Isolation and structure elucidation of bioactive fractions of <i>Mukia scabrella</i> (Musumusukkai) against drug resistant nasocomial bacterial pathogens and invitro cytotoxicity for A549 (Human lung cancer cell lines)	UGC	12,98,000	2013-2016
19	Major		Genetic based bacteriological study for the sustainable water resource management in developing countries	Swiss National Science Foundation, Switzerland	1,94,00,000	2013-2017
20	Major	Dr. A. Sadiq Bukhari	Toxicological impact assessment of nanoparticles of heavy metal ions on aquatic biota – Algae, zooplankton, and fish	BARC, Department of Energy	20,00,000	2014-2017
DEPARTMENT OF URDU						
21	Major	Dr. P. Ahmed Basha	Translation of tamil classic Agananuru into Urdu	Central Institute of Classical Tamil, Chennai	2,50,000	2014-2015
TOTAL					3,40,32,533	

3.2.6 How many departments of the College have been recognized for their research activities by national / international agencies (UGC-SAP, CAS, DST-FIST; DBT, ICSSR, ICHR, ICPR, etc.) and what is the quantum of assistance received? Mention any two significant outcomes or breakthrough due to such recognition.

Department of Mathematics, Physics, Chemistry, Botany, Zoology, Economics, Commerce, English, and Tamil have undertaken and completed major and minor research projects funded by agencies like UGC, TNSCST, DAE, DST, etc. The quantum of assistance received for the completed / ongoing projects during the last four years is given in the following Table.

S.No.	Completed / Ongoing Projects	Assistance Received (Rs)
1	Completed Projects	77,60,767
2	Ongoing Projects	3,40,32,533
Total		4,17,93,300

Utilizing the grant received from the above mentioned funding agencies, the following outcomes have been achieved:

- ❖ Infrastructure of the Laboratories of the above mentioned departments are augmented.
- ❖ The research abilities of these departments are further strengthened.
- ❖ Helps to introduce new avenues in research.
- ❖ Helps the research scholars to obtain Ph.D. with financial assistance.
- ❖ The equipment available in some departments are effectively utilized by the researchers from other departments of the college and also by the neighboring institutions.
- ❖ The results of certain project findings are directly applied to community service.

3.2.7 List details of completed research projects undertaken by the College faculty in the last four years and mention the details of grants received for such projects (funded by Industry/ National/International agencies).

S.No	Major / Minor	Principal Investigator	Project Title	Funding Agency	Amount Received (Rs.)	Period
DEPARTMENT OF BIOTECHNOLOGY						
1	Student Project	Dr. K. Mohamed Rafi	Isolation and characterization of actinomycetes from soil and their antimicrobial activity against poultry pathogens	TNSCST	6,000	2009-2010
PG & RESEARCH DEPARTMENT OF BOTANY						
2	Major	Dr. M. Ghouse Basha	Perpetuation and Germ plasm maintenance of endangered medicinal plants of Pachamalai hills through invitro techniques.	UGC	6,13,500	2009-2011
3	Major	Dr. A. Shajahan	Purification and cloning of cytokine oxidase gene for metabolic engineering in <i>Withania somnifera</i> (L) dunal.	UGC	5,33,800	2009-2011

S.No	Major / Minor	Principal Investigator	Project Title	Funding Agency	Amount Received (Rs.)	Period
PG & RESEARCH DEPARTMENT OF CHEMISTRY						
4	Major	Dr. J.Sirajudeen	Seasonal influenceof effluents released in Uyyakondan channel on the ground water quality of Tiruchirappalli District, Tamil Nadu and the management strategies	MOEF, New Delhi	16,24,200	2010-2013
5	Minor	Dr. M. Syed Ali Padusha	Microwave synthesis, characterization and biological studies of metal complexes of Mannich bases.	UGC	90,000	2008-2010
6	Student Project		Synthesis, Characterization and antimicrobial studies of metal complexes of Mannich bases	TNSCST	6,000	2010-2011
7	Minor	Mr. M. Purushothaman	A novel synthesis characterization and biological importance of amina cyan pyridines	UGC	86,200	2009-2011
8	Minor	Mr. K. Loganathan	Synthesis characterization and pharmacological importance of piperidopyrimitines	UGC	70,800	2009-2011
PG & RESEARCH DEPARTMENT OF COMMERCE						
9	Minor	Dr. M. Sheik Mohamed	A study on the effectiveness of training with reference to Bharath Heavy Electricals Ltd. Tiruchirappalli.	UGC	90,000	2008-2010
PG & RESEARCH DEPARTMENT OF ECONOMICS						
10	Minor	Dr. D. Kumar	An economic study of floriculture in Tiruchirappalli District	UGC	1,20,000	2009-2011
11	Minor		A study on agricultural labourers shortage in farm economy of West-Thanjavur District	Malcom & Elizabeth Adisesiah Trust, Chennai.	1,00,000	2012-2013
12	Minor	Dr. M.R. Ajmal Khan	An economic analysis of Co-optex in Tiruchirappalli city	UGC	90,000	2009-2011
13	Minor	Dr. J. Mohamed Zeyavudheen.	A study on the socio economic conditions of fishermen in Rameswaram island, Ramanathapuram District	UGC	85,000	2007-2010
DEPARTMENT OF MICROBIOLOGY						
14	Student Project	Dr. A. Raja	Larvicidal activity of marine fungi	TNSCST	6,000	2011-2012
15	Student Project	Dr. N. Packialakshmi	Effect of earthworm vermicompost coelomic fluid treating on unfertilized soil	TNSCST	10,000	2012-2013
16	Student Project		Comparative study of vermicast and charcoal used as a carrier inoculams to the biofertilizer preparation	TNSCST	7,500	2013-2014
PG & RESEARCH DEPARTMENT OF PHYSICS						
17	Major	Dr. A.S. Haja Hameed	Crystal growth of technologically important non-linear optical materials: DAST and fabrication of optical devices for ready commercialization	UGC	11,74,167	2010-2013
PG & RESEARCH DEPARTMENT OF TAMIL						
18	Major	Dr. M.Sadik Batcha	Literary movements (ISMS) in Tamil novels in the last decade (1999-2008)	UGC Grant	3,21,600	2010-2012
PG & RESEARCH DEPARTMENT OF ZOOLOGY						
19	Major	Dr. A.Sadiq Bukhari	Evaluation and effect of ionizing radiation dose on the aquatic biota.	BARC-DAE	27,38,000	2008-2013
TOTAL					77,60,767	--

3.3 Research Facilities

3.3.1 What efforts are made by the College to keep pace with the infrastructure requirements to facilitate Research? How and what strategies are evolved to meet the needs of researchers?

The college management supports all the departments to carry out research by providing necessary facilities. Twelve departments of our college are recognized as research centers and are equipped with adequate infrastructure to carry out qualitative research work. Periodic upgradation of the inventory of scientific equipment is made for all the research departments. Department of Chemistry has instrumentation facility such as, UV and IR Spectro Photometer.

Every department has a library which has several volumes of reference books and journals for the benefit of the research scholars. A separate fund is allocated to each department for the purchase of printed journals, E-Journals, scientific software and application-based software for research. Every department has a sufficient number of upgraded desktop computers for the usage of faculty members and research scholars. All departments are connected with Wi-Fi, and the research scholars can access internet during the working hours. Uninterrupted power supply is facilitated to all departments, to ensure the smooth functioning of the research laboratories.

3.3.2 Does the College have an information resource centre to cater to the needs of researchers? If yes, provide details on the facility.

The college has a well established resource centre in the form of library which houses 171566 volumes of books with 46136 titles. The library subscribes for 108 National Journals, 43 International Journals, 78 Magazines, and 16 Dailies every year. Besides, e-Journal facility is also available. The Department library keeps research theses of their discipline. A separate cabin is arranged for the research scholars to access E-Resources and Journals in the library. Research Scholars can take printout and photo copy of the Journals in the general library itself.

3.3.3 Does the College provide residential facilities (with computer and internet facilities) for research scholars and faculty?

Yes. The research scholars and faculty members are provided with computer and internet facilities in the college hostel.

3.3.4 Does the College have a specialized research centre/ workstation to address challenges of research programmes? If yes, give details.

Yes. All the departments, except Social Work, Fashion Technology and Costume Designing, Nutrition and Dietetics, and Hotel Management and Catering Science, of the college are upgraded as research centres to address the challenges of research programmes. The college updates the infrastructure and other requirements based on the recommendations of the departments concerned. The Research Committee of the college also offers suggestions and recommendations on various matters pertaining to research.

3.3.5 Does the College have research facilities (centre, etc.) of regional, national and international recognition/repute? Give a brief description of how these facilities are made use of by researchers from other laboratories.

An Environmental Research Laboratory, funded by the Department of Atomic Energy, Government of India, has been established in the Department of Zoology. This facility is utilized by the researchers for carrying out major research projects, funded by BARC and UGC.

A DST-FIST laboratory has been established in the Departments of Botany, Mathematics, Physics and Zoology.

All the updated research facilities of the college are also made use of by the researchers, who have registered here for Ph.D. programme, from neighboring states and countries abroad.

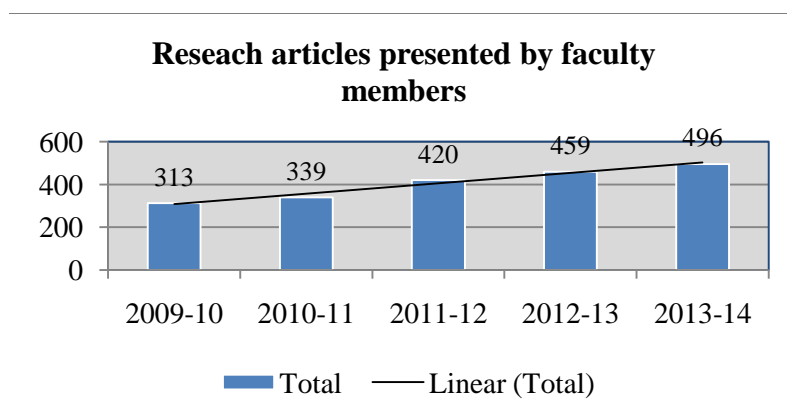
3.4 Research Publications and Awards

3.4.1 Highlight the major research achievements of the College through the following:

- a) major papers presented in regional, national and international conferences
- b) publication per faculty
- c) faculty serving on the editorial boards of national and international journals
- d) faculty members on the organization committees of international conferences, recognized by reputed organizations / societies.

- a) A total number of 2027 research articles were presented by faculty members in various international, national and regional conferences and seminars, during the last five years. This is shown in the table given below.

Year	Total
2009-2010	313
2010-2011	339
2011-2012	420
2012-2013	459
2013-2014	496
Total	2027



b) Publication per faculty member = $1499/436 = 4$ (Approx)

c) Faculty members serving on the editorial boards of National / International Journals are shown in the following Table.

S.No.	Name of the Faculty Member	Editorial Board Member / Reviewer	Journal
PG & RESEARCH DEPARTMENT OF BOTANY			
1	Dr. S. Ahmed John	Reviewer/ Editorial Board Member	Journal of Ethanopharmacology, Journal of Diabetes and its Complications
2	Dr. A. Shajahan	Editorial Board Member / Reviewer	Journal of Biotechnology World Journal of Applied Science International Journal of Engineering and Technology, Engg. Journal Publications, India International Journal of Scientific Transactions in Environment and Technovation, India Biotechnology Reports, Elsevier, Netherlands Indian Journal of Biotechnology, CSIR, India Journal of Environmental Pathology, Toxicology and Oncology, Begell House Publishers, Danbury, Connecticut British Journal of Pharmaceutical Research European Journal of Medicinal Plants African Journal of Biotechnology Annual Research & Review in Biology Plant Cell, Biotechnology and Molecular Biology Journal of Microbiology, Biotechnology and Food Sciences Journal of Herbal Medicine Agricultural Research Journal
DEPARTMENT OF BUSINESS ADMINISTRATION			
3	S. Mohamed Mohideen	Member	Research Explorer (Special Issue - 2013), Indian Academic Research Association, SELP Trust
PG & RESEARCH DEPARTMENT OF CHEMISTRY			
4	Dr. A. Jafar Ahamed	Joint Editor	Journal of Environmental Nanotechnology
		Member	Chemical Science Transactions
		Editor	Proceedings of the International Conference on Chemical and Environmental Research, ICCER-2014, Jayam Publications, Trichy
		Member	International Journal of Octogan Sciences
5	Dr. M. Syed Ali Padusha	Reviewer	RSC Advances – New Journal of Chemistry, Royal Society of Chemistry, France
6	Dr. A. Zakir Hussian	Reviewer	Environmental Monitoring and Assessment, Springer
PG & RESEARCH DEPARTMENT OF COMMERCE			
7	Dr. E. Mubarak Ali	Member	SELP Journal of Social Science, Indian Academic Research Association (SELP Trust) International Journal of Commerce & Management Research, Primax International Journal, Bangalore
8	Dr. A. Abdul Subhan Khan	Member	Research Explorer (Special Issue) (International - 2013), Indian Academic Research Association (SELP Trust)
9	Dr. PL. Senthil	Member	

S.No.	Name of the Faculty Member	Editorial Board Member / Reviewer	Journal
PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE			
10	Dr. D.I. George Amalarethinam	Reviewer	International Journal of Engineering and Technology, Engg. Journal Publications, India
			International Journal of Scientific Transactions in Environment and Technovation, India
		Editorial Board Member	International Journal of Convergence Information Technology, AICIT, Korea
			International Journal of Advancements in Computing Technologies
11	Dr. T. Abdul Razak	Reviewer	International Journal of Computer Science Issues, Republic of Mauritius
			WSEAS Transactions on Computers, World Scientific and Engineering Academy and Society, Greece.
			International Journal of Computer Science and Engineering Survey, India.
		Editorial Board Member	International Journal of Advances in Engineering and Scientific Research, ARSEAM, India
			International Journal of Advanced Research in Computer and Communication Engineering, India
			International Journal of Computer Trends and Technology, Seventh Sense Research Group, India
PG & RESEARCH DEPARTMENT OF ECONOMICS			
12	Dr. D. Kumar	Editorial Board Member	Jamal Academic Research Journal
			Peninsular Economist, AET
			Progressive Outlook
PG & RESEARCH DEPARTMENT OF MANAGEMENT STUDIES			
13	Dr. M. Sheik Mohamed	Reviewer	Emerald Emerging Marketing Case Studies, Emerald Insights Publisher
		Member	Research Explorer (Special Issue – 2013),Indian Academic Research Association (SELP Trust)
PG & RESEARCH DEPARTMENT OF MATHEMATICS			
14	Dr. A. Solairaju	Editor-in-Chief	Indian Journal of Mathematics and Mathematical Sciences, Serials Publications, New Delhi
		Member	American Journal of Applied Mathematics, Academic Research Journals, New Delhi
			American Journal of Mathematics Sciences and Applications, Academic Research Journals, New Delhi
			American Journal of Applied Mathematics and Mathematical Sciences, Academic Research Journals, New Delhi
			American Journal of Pure and Applied Mathematics, Academic Research Journals, New Delhi

S.No.	Name of the Faculty Member	Editorial Board Member / Reviewer	Journal
15	Dr. A. Nagoorgani	Convener	An International Research journal of Mathematics and Statistics, Bulletin of Pure and Applied Sciences, India
		Associate Editor	International Journal of Fuzzy Mathematical Archive, House of Scientific Research Publications, India.
		Reviewer	Information Sciences, Elsevier
			Computational and Applied Mathematics Sciences, Elsevier
			Journal of King Saud University (Science), Elsevier
			Optimization Letters, Springer
			Journal of Applied Mathematics and Computing, Springer
			Sadhana - Academy Proceedings in Engineering Science, Springer
			Journal of Mathematical Modelling and Algorithms, Springer
			An International Journal of Discrete and Combinatorial Mathematic, UtilitasMathematica, South Africa
			Journal of Mathematical Modelling and Analysis, Taylor & Francis, Lithuania
			Journal of Combinatorial Mathematics and Combinatorial Computing, Canada
			The Scientific World Journal, Hidawi, USA
			Advances in Fuzzy Systems, Hidawi, USA
			Journal of Discrete Mathematics, Hidawi, USA
			Annals of Fuzzy Mathematics and Informatics, Kyung Moon Sa Co, Korea
			World Applied Sciences Journal, International Digital Organization for Scientific Information, Dubai, UAE
PG & RESEARCH DEPARTMENT OF MICROBIOLOGY			
16	Dr. A. Raja	Reviewer	Journal of Pharmacology and Phytotherapy, Academic Journals, Nigeria
			International Journal of Medicinal Plant Research, International Scholars Journal, USA
			International Journal of Biochemistry and Biotechnology, International Scholars Journal, USA
			International Journal of Medicinal Plant Research, Recent Science Publications, UK
			International Journal of Medicine and Biomedical science, African Journals Online, SA
			International Journal of Pharmaceutical, Chemical and Biological Sciences, Indian Science, India
			International Journal of Medicinal Plants, International Scholars Journals, USA
			International Journal of Pharma and Bioscience, India
			Journal of Advances in medical and Pharmaceutical Science, Science Domain International, India
PG & RESEARCH DEPARTMENT OF PHYSICS			
17	Dr. J. Ebenezar	Reviewer	Journal of Biophotonics, Wiley
			Oral Oncology, Elsevier
			Journal of Biomedical Optics
			PLOS – One, PLOS
			AIP, American Institute of Physics
			Technology in Cancer Research & Treatment, Adenine Press

S.No.	Name of the Faculty Member	Editorial Board Member / Reviewer	Journal
PG & RESEARCH DEPARTMENT OF SOCIAL WORK			
18	Mr. N. Antony Prakash	Editorial Board Members	SELP Journal of Social Science (Volume – IV), Social Empowerment of Local People Trust
19	Mr. A. Safeer		
20	Mr. K. Sheik Fareeth		
21	Ms. S. Rajeswari		
PG & RESEARCH DEPARTMENT OF ZOOLOGY			
22	Dr. I. Joseph A Jerald	Member	Jamal Academic Research Journal
		Member	AVCC Research Journal, Mayura Press
23	Dr.A. Sadiq Bukhari	Member	International Journal of Pure and Applied Zoology Research Journal, MM Publisher
		Reviewer	Journal of Environmental Monitoring Assessment, Springer Publication
24	Dr. K. Prabakar	Reviewer	International Journal of Nanomedicine, Dove Press
25	Dr. H.E. Syed Mohamed	Member	International Journal of Natural Science Research Journal, Tamil Nadu Scientific Research Organization

d) Faculty members serving / served on the organization committees of International Conferences are shown in the following Table.

S.No.	Name of the Faculty Member	Editorial Board Member / Reviewer	Conference
DEPARTMENT OF BUSINESS ADMINISTRATION			
1	Dr. M. Sheik Mohamed	Committee Member	Global Competitiveness – A Challenge for Sustenance and Excellence
2	Dr. A. Abdul Subhan Khan		
3	S. Mohamed Mohideen		
PG & RESEARCH DEPARTMENT OF COMMERCE			
4	Dr. N. Shaik Mohamed	Committee Member	Contemporary Issues and Challenges of Indian Business in Global Scenario
5	K. Mohamed Basheer		
6	Dr. PL. Senthil		Global Competitiveness – A Challenge for Sustenance and Excellence
PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE			
7	Dr. T. Abdul Razak	Reviewer	52 nd Annual IACIS International Conference for the International Association of Computer Information Systems, Myrtle Beach, South California, USA, October 2012
		Reviewer	International Conference on World Congress on Computing and Communication Technologies, Tiruchirappalli, Tamil Nadu, India. February-March 2014
		Reviewer	The Second International Conference on Education Technologies and Computers (ICETC2015), Bangkok, Thailand, May 2015
PG & RESEARCH DEPARTMENT OF MANAGEMENT STUDIES			
8	Dr. G. Sivanesan	Committee Member	International Conference on Business and Management, national Taipei University, Taiwan, June 2014

S.No.	Name of the Faculty Member	Editorial Board Member / Reviewer	Journal
PG & RESEARCH DEPARTMENT OF MATHEMATICS			
9	Dr. S. Ismail Mohideen	Reviewers	International Conference on Mathematical Methods and Computation, Jamal Mohamed College, February 2014
10	Dr. R. Jahir Hussain		
11	Dr. A. Solairaju		
12	Dr. P. Muruganatham		
13	Dr. A. NagoorGani	Reviewer and Committee Member	International Conference on Emerging Trends in Mathematics and Computer Applications, MepcoSchlenkEngg College, Sivakasi, December 2010
			UGC and DST – Curie Sponsored International Conference on Mathematics and its Application – A New Wave Avinashilingam University, Coimbatore, December 2011,
			The Heber International Conference on Applications of Mathematics and Statistics Tiruchirappalli, January 2012
PG & RESEARCH DEPARTMENT OF ZOOLOGY			
14	Dr. Mohamed Shamsudin	Member	International Conference on “ Bioprospecting of Natural Resources for Human Health at Dr. Zakir Husain College, Ilayankudi, Tamilnadu. held on 10.09.2014
15	Dr. A. Sadiq Bukhari	Member	International Conference on Sediment Management, Alibaug, Mumbai, 12SM -20-23rd March – 2012. Sponsored by BARC, India & Mines de Douai, France.

3.4.2 Does the College publish research journal(s)? If yes, indicate the composition of the editorial board, publication policies and whether it is listed in international database?

The college publishes a refereed bi-annual journal, JARJ (Jamal Academic Research Journal : An Interdisciplinary), with ISSN 0973-0303 to promote research publications by members of the staff.

Editorial Board:

The Principal of the college is the Editor-in-chief. Dr. A. Nagoor Gani, Associate professor of Mathematics and Dr. A. Kumar, Associate professor of Economics are serving as Assistant editors. Eminent scientists and professors from various universities of Tamil Nadu and other states and two faculty members from each Department are the members of the advisory editorial board for this journal. The research articles are published only after getting comments and suggestions from the two eminent professors who are working in the same field.

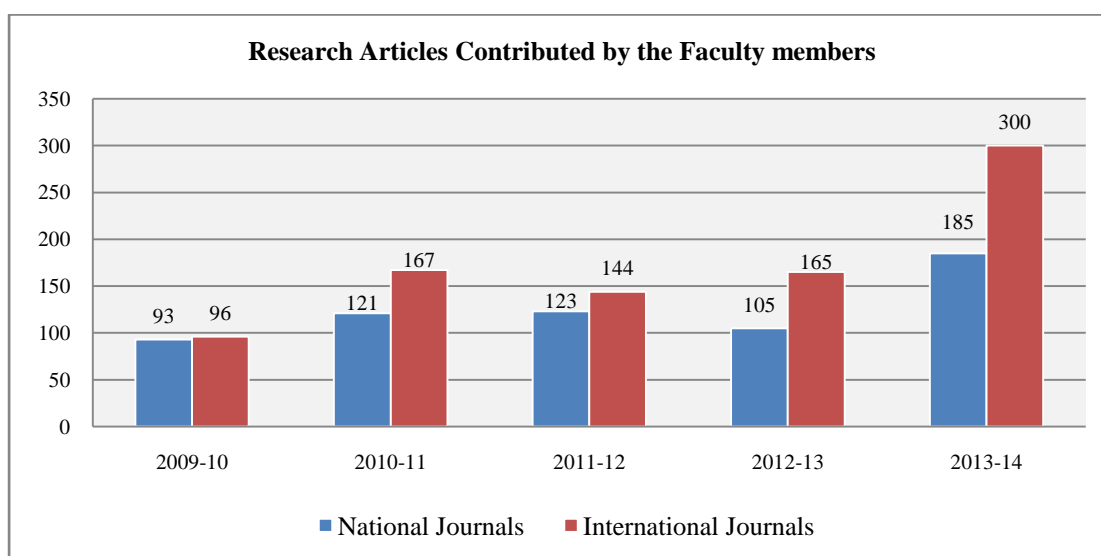
3.4.3 Give details of publications by the faculty:

- * Number of papers published in peer reviewed journals (national / international)
- * Monographs, Chapters in Books, Editing Books
- * Books with ISBN numbers with details of publishers
- * Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
- * Citation Index – range / average
- * SNIP, SJR
- * Impact factor – range / average, h-index

Publications:

A total number of 1499 research articles (872 International and 627 National) contributed by the members of the staff have been published in reputed refereed journals during the last five years. The average impact factor of the articles, published by our faculty members ranges between 0.27 and 6.8. The Citations of the faculty members from various departments ranges from 1 to 428 The h-index of the publications ranges from 1 to 23.

Year	International Journals	National Journals	Total
2009-2010	96	93	189
2010-2011	167	121	288
2011-2012	144	123	267
2012-2013	165	105	270
2013-2014	300	185	485
Total	872	627	1499



Impact Factor Range : 0.27 – 6.8

h-Index Range : 1 – 23

Citations Range : 1 – 428

Publications listed in International Databases:

Department	No. of Publications Listed in International Databases during 2009-2014
Botany	135
Chemistry	126
Economics	3
Management Studies	92
Mathematics	118
Microbiology	14
Total	488

Books Published, Chapters in Books, Editing Books:

2009-2010

S.No.	Name of the Faculty Member	Title of the Book and ISBN No.	Name of the Publisher	Year
PG DEPARTMENT OF BIOTECHNOLOGY				
1	Mr. M.S. Mohamed Jaabir, Mr. S. Senthil Kumar	IPR, Biosafety and Biotechnology Management, ISBN 978-81-90894-20-3	Jazym Publishers, Tiruchirappalli	2009
DEPARTMENT OF BUSINESS ADMINISTRATION				
2	Dr. I. Abbas Khan	Production Management	Raja Publication Trichy ISBN 9380243-38-X	2010
PG & RESEARCH DEPARTMENT OF COMMERCE				
3	Dr. E. Mubarak Ali	Banking, Micro Finance and Self Help Groups in India (Chapter Written: Quality of the Service in the Banking Sector)	New Century Publications, New Delhi	2009
4		Global Financial System in the Post Crisis Era-Challenges and Opportunities. (Chapter Written: Risk Management Practices in E-Banking)	Vijay Nicole Imprints Pvt. Ltd., Chennai	2009
5	Dr. M. Marimuthu	Management Concepts	Raja Publications, Tiruchirappalli	2009
6		Corporate Finance		
7	G. Pasupathi	Business Organization	Raja Publications, Tiruchirappalli	2009
8		Business Law		
9	Pl. Senthil	Fundamentals of Computers	Raja Publications, Tiruchirappalli	2009
10		Company Law		

S.No.	Name of the Faculty Member	Title of the Book and ISBN No.	Name of the Publisher	Year
PG & RESEARCH DEPARTMENT OF HISTORY				
11	Dr. H.K. Sulaimankhan	The National Movement and it's Reflection on Congress in Tamil Nadu (1885-1947)	Vijay Pathippagam	2009
12		Purachi Kavingar Bharathidasanin Kalvi Kolkaiyum Samuthaya Munnetra Sindhaikalum	Vijay Pathippagam	2009
PG & RESEARCH DEPARTMENT OF MATHEMATICS				
13	Dr. A. Nagoor Gani (Editor)	Proceedings: International Conference on Mathematical Methods and Computation, ISBN 978-81-8424-466-3	Allied Publishers	2009
PG & RESEARCH DEPARTMENT OF TAMIL				
14	Dr. T. Selvaraju	Tholkappiyam-Ezhuthathikaram	Tamil University	2009
15	Dr.M.Sadik Batcha	Nanum En Mozhi Illakkiyamum	Raja Publications, Tiruchirappalli	2009
16	Dr.M.Sadik Batcha (Editor)	Bakkthi Illakkiyam		2009
17		Kavithai Illakkiyam Vol-I		2010
18		Kavithai Illakkiyam Vol-II		2010
19	Dr.S.A.Syed Ahamed	Chinthanai Nathi	Raja Publications, Tiruchirappalli	2009
20	Firoz	AnmavinThiravukol		

2010-2011

S.No.	Name of the Faculty Member	Title of the Book and ISBN No.	Name of the Publisher	Year
PG & RESEARCH DEPARTMENT OF COMMERCE				
1	Dr. E. Mubarak Ali, Dr. M. Abdul Hakkeem	Computer Application in Commerce	Raja Publications, Tiruchirappalli	2010
2		Economic Reforms in India	Anmol Publications Pvt. Ltd. Delhi	2011
3	Dr. M. Sheik Mohamed, Dr. E. Mubarak Ali, Dr. M. Abdul Hakkeem	Management Accounting	Raja Publications, Tiruchirappalli	2011
4	Dr. M. Abdul Hakkeem	Computer Application in Business	Raja Publications, Tiruchirappalli	2010
5		Functional Management	Serials Publications, Delhi.	2011
6	Dr. M. Sheik Mohamed Dr. A. Abdul Subhan Khan Dr. PL. Senthil Dr. M. Balasubramanian S. Mohamed Mohideen B. Deepa	Recent Trends in Indian Economy – A Management Perspective ISBN 93-80394-18-X	Raja Publications, Tiruchirappalli.	2011
PG & RESEARCH DEPARTMENT OF ECONOMICS				
7	Dr. D. Kumar	Climate Economics : Impact and Assessment of Climate Change Vol. I & II,	Dominant Publishers & Distributors, New Delhi	2011
8		Rural Economic Issues and Challenges	Edited Volume: Divine Publisher, Tiruchirappalli	2011

S.No.	Name of the Faculty Member	Title of the Book and ISBN No.	Name of the Publisher	Year
PG & RESEARCH DEPARTMENT OF MATHEMATICS				
9	Dr. A. Nagoor Gani	A First Look at Fuzzy Graph Theory ISBN 978-81-8424-597-4	Allied Publishers	2010
10	Dr. S. Ismail Mohideen	A Text Book of Network Optimization Problems	Allied Publishers	2011
PG & RESEARCH DEPARTMENT OF TAMIL				
11	Dr. A. Syed Zakir Hasan	Neethi Noolgalil Kalvi ISBN 978-93-80394-02-2	Raja Publications, Tiruchirappalli	2010
12		Manitham Malara ISBN 978-93-80394-01-5		2010
13	Dr. M. Sadik Batcha (One of the Editor)	Kavithai Ilakkiyam ISBN 978-81-909877-1-4	Thamilthai Arakattalai, Thanjavur	2010
14		Panmugap Parvaiyil Padaippilakkiyam ISBN 978-81-909877-5-2		2010
15	Dr. M.Sadik Batcha (Editor)	Ayvalargalin Nokkil Kalaingar – Vol. I ISBN 978-81-920023-0-9	Sathanai Veliyeedu, Chennai	2010
16		Ayvalargalin Nokkil Kalaingar – Vol. II ISBN 978-81-920023-1-6		2010
17		Ayvalargalin Nokkil Kavikko – Vol. I ISBN 978-81-920023-3-0		2010
18		Ayvalargalin Nokkil Kavikko – Vol. II ISBN 978-81-920023-2-3		2010
19	Dr. M.Sadik Batcha	Meenatchi Ammaiyarum Ayeesa Natchiyarum ISBN 978-93-80243-58-0	Raja Publications, Tiruchirappalli	2010
20		Yen Parvaiyil Kalaingar ISBN 978-93-80243-59-7		2010
21	Dr.A.Thoufiq Rameez (Translator)	Sufi Kotpadugal ISBN 978-81-908577-2-7	Raja Publications, Tiruchirappalli	2010
PG DEPARTMENT OF SOCIAL WORK				
22	Mr. A. Safeer	Professional Social Work in India Contributions to Welfare and Development ISBN 978-81-8424-575-2.	Allied Publishers Private Limited, New Delhi.	2010
23	Mr. A. Safeer Mr. K. Sheik Fareeth	Inclusive Development – A Social Science Perspective ISBN 978-93-80767-03-1.	Rockcity Publication, Tiruchirappalli.	2010
24	Mr. K. Sheik Fareeth	Trends in Human Resource Management ISBN 78-81-920622-4-2	Ideal Publishing House, Tiruchirappalli	2010
25		Professional Social Work in India – Rhetoric and Reality ISBN 978-81-9074-896-4.	Western Publications, Coimbatore	2010

2011-2012

S.No.	Name of the Faculty Member	Title of the Book and ISBN No.	Name of the Publisher	Year
PG & RESEARCH DEPARTMENT OF BOTANY				
1	Dr. A.Shajahan, Mr. A.Aslam, Mr. A. Saravanakumar	Laboratory Manual of Basic Techniques in Molecular Biology	Jazym Publications, Tiruchirappalli	2011
DEPARTMENT OF BUSINESS ADMINISTRATION				
2	Dr. M. Sheik Mohamed I. Abbas Khan G.Hadi Mohamed S.Thilagavathy	Problems and Challenges in the Management of Micro, Small and Medium Enterprises ISBN 93-81521-01-4	Jazym Publication, Tiruchirappalli	2012
PG & RESEARCH DEPARTMENT OF ECONOMICS				
3	Dr. D. Kumar (Editor)	Climate Economics: Impact and Assessment of Climate Change ISBN 978-93-80642-20-8	Dominant Publishers, New Delhi	2011
4		Rural Economic Issues and Challenges ISBN: 978-81-920478-0-5	Divine Publisher, Tiruchirappalli	2011
5		Food Insecurity ISBN 978-81-920478-2-9	Divine Publisher, Tiruchirappalli	2012
DEPARTMENT OF NUTRITION & DIETETICS				
6	Dr. A. Sangeetha	Pulse Foods: Processing, Quality and Nutraceutical Applications ISBN 978-0-12-382018-1	Elsevier	2011
PG & RESEARCH DEPARTMENT OF TAMIL				
7	Dr. M.Sadik Batcha	Prapanganum Padaippugalum	Raja Publications, Tiruchirappalli	2012
8		Mu. Mathavum Padaippugalum		
9		Jayakanthanum Padaippugalum		
PG & RESEARCH DEPARTMENT OF COMMERCE				
10	Dr. M. Abdul Hakkeem	Marketing (Chapter written: Trends in B2B Marketing)	Selp Publications, Tiruchirappalli	2011
11		Service Marketing – Recent Trends in India (Chapters written: Marketing Strategies of the Banking Industry, Service Marketing of Indian Railway Industries)	Agasthiar Noolagam, Tiruchirappalli	2011
12		Human Resource Management in Tourism Development (Chapter written: Introduction to Human Resource Department of Hotel Industry)	Raja Publications, Tiruchirappalli	2011
13		India and the Global Financial Crisis (Chapter written: Economic Reforms in India)	Anmol Publications Pvt. Ltd. New Delhi	2011
14		India-An Emerging Economic Power (Chapter written: Role of Indian Railway in the Economic Development)	Jazym Publications, Tiruchirappalli	2011
15	Dr. M. Sheik Mohamed Dr. A. Abdul Subhan Khan Dr. M. Balasubramanian Mr. M. Habeebur Rahman	India – An Emerging Economic Power ISBN 93-81521-00-7	Jazym Publications, Tiruchirappalli	2012

S.No.	Name of the Faculty Member	Title of the Book and ISBN No.	Name of the Publisher	Year
PG DEPARTMENT OF SOCIAL WORK				
16	Dr. K. Parthasarathy	Social Work Perspective on Inclusive Education (Sarva Shiksha Abhiyan) ISBN 978-93-81136-15-7	Abhijeet Publications, New Delhi	2011
17	Mrs. S. Rajeswari Mr. K. Sheik Fareeth	Health and Social Work Practices: New Frontiers and Challenges ISBN 978-81-7273-487-9	Authors Press, New Delhi	2011
18	Mr. K. Sheik Fareeth	Paradigms in Social Science Research – A New Horizon ISBN 978-81-7273-567-8.	Authors Press, New Delhi	2011
19	Mr. N. Antony Prakash	Role of Youth in Community Based Disaster Management ISBN 978-81-9216-012-2	Knowledge Hub, Chennai.	2012
20		Recent Development and Emerging Trends in Social Work Research ISBN 978-81-8424-757-2	Allied Publishers Private Limited, New Delhi.	2012
21	Mr. A. Safeer	Trends in Human Resource Management ISBN 978-81-9206-224-2.	Ideal Publication, Tiruchirappalli	2012
22	Mrs. S. Rajeswari	Health and Development: Occupational Hazards, Food Security and Community Development ISBN 978-81-7273-624-8	Authors Press, New Delhi	2011
23		Inclusive Education-A Social Science Perspective ISBN 978-81-7273-581-4	Authors Press, New Delhi	2012

2012-2013

S.No.	Name of the Faculty Member	Title of the Book and ISBN No.	Name of the Publisher	Year
PG & RESEARCH DEPARTMENT OF BOTANY				
1	Dr. A. Aslam	Biodiversity: Issues, Impacts, Remediation and Significances ISBN 978-93-80820-17-0 (Chapter Written: Facets of Biodiversity: Global perspective and regional status in Tamil Nadu)	VL Media Solutions, New Delhi	2012
PG & RESEARCH DEPARTMENT OF COMMERCE				
2	Dr. M. Sheik Mohamed, Dr. A. Abdul Subhan Khan Mr. K. Devaraju, Mr. S. Gopi H.Amina Zabin	Proceedings: Problems & Prospects of Service Sector in India (Seminar Proceedings) ISBN 978-93-81521-19-9	Jazym Publications, Tiruchirappalli	2012
3	Dr. M. Sirajudeen	Principles of Insurance	Merit Printers	2012
4	Dr. A. Mohamed Sindhasha Dr. N. Sheik Mohamed	Proceedings: Contemporary Issues and Challenges of Indian Business in Global Scenario ISBN 978-93-81521-28-1	Jazym Publications, Tiruchirappalli	2013

S.No.	Name of the Faculty Member	Title of the Book and ISBN No.	Name of the Publisher	Year
PG & RESEARCH DEPARTMENT OF ENGLISH				
5	Dr. M.H. Mohamed Rafiq	Black Rose: An Anthology of Afro- American Poems ISBN 978-81-234-2142-1	New Century Book House (P) Ltd., Chennai.	2012
6		Fresh Flora : Sundry Critical Essays ISBN 978-93-81521-31-1	Jayam Publications, Tiruchirappalli	2013
DEPARTMENT OF HOTEL MANAGEMENT				
7	Dr. Mazhar Nazeeb Khan, Mr. M.P. Senthil Kumar (Editors)	Proceedings: 1 st National Level Seminar on Hospitality and Tourism Industries -A Promising Sector of Indian Economy ISBN 978-93-81521-17-5	Jazym Publications, Tiruchirappalli	2012
P.G. & RESEARCH DEPARTMENT OF MANAGEMENT STUDIES				
8	Dr. U. Syed Aktharsha	Service Quality Measurement – Issues and Perspectives ISBN 978-3-95489-052-1	Anchor Academic Publishing, Hamburg, Germany	2013
PG & RESEARCH DEPARTMENT OF MATHEMATICS				
9	Dr. S. Ismail Mohideen, Mr. A. Mohamed Ismayil, Mr. A. Prasanna	Business Mathematics and Statistics ISBN 978-93-80243-84-9	Raja Publications, Tiruchirappalli	2012
PG DEPARTMENT OF SOCIAL WORK				
10	Mr. N. Antony Prakash	Working with Youth, Women and Children with HIV/AIDS	Authors Press, New Delhi	2013
11	A. Safeer	Rural Empowerment for Sustainable Development ISBN 978-93-8257-005-9.	Hikey Media, Chennai	2013

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S.No.	Name of the Faculty Member	Title of the Book and ISBN No.	Name of the Publisher	Year
PG & RESEARCH DEPARTMENT OF COMMERCE				
1	Dr. M. Sheik Mohamed, Dr. A. Abdul Subhan Khan, Dr. PL. Senthil Mr. S. Mohamed Mohideen	Proceedings: Global Competitiveness – A Challenge for Sustenance and Excellence ISSN 2250-1940	Research Explorer: Indian Academic Researchers Association, Tiruchirappalli	2013
2	Dr. M. Sheik Mohamed, Dr. A. Abdul Subhan Khan, Mr. S. Saleem Ms. A. Mehathab Sheriff Mr. M. Farook Hussain Ms. A.Christine Maria Drewitt	Proceedings: Financial Inclusion – A way of Equitable Growth ISBN 978-81-909104-0-8	Arun Vasam Publishers, Tiruchirappalli	2013
3	Dr. M. Sheik Mohamed, Dr. A. Abdul Subhan Khan, Mr. U. Leyakath Ali Khan Mr. S. Ganapathi Ms. K. Indumathi Ms. S. Thilagavathy	Proceedings: Different Perspectives of Companies Act 2013 – Towards Corporate Excellence ISBN 978-81-909104-2-2		2013

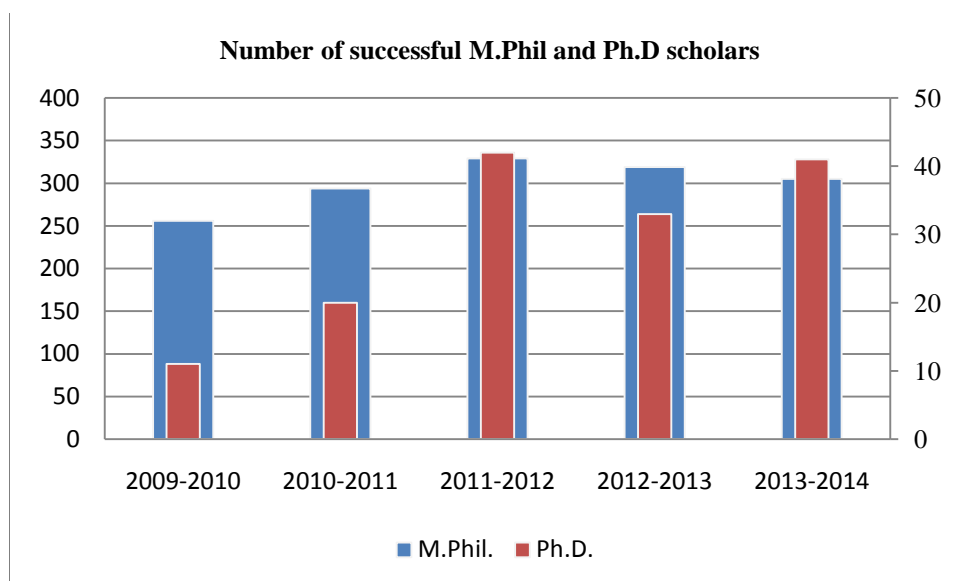
S.No.	Name of the Faculty Member	Title of the Book and ISBN No.	Name of the Publisher	Year
PG & RESEARCH DEPARTMENT OF CHEMISTRY				
4	Dr. A. Jafar Ahamed	Proceedings: International Conference on Chemical and Environmental Research, ICCER-2014, ISBN 978-93-81521-36-6	Jayam Publications, Trichy	2014
PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE				
5	Dr. D.I. George Amalarethnam	Mobile Communication and Power Engineering (Chapter Written: Extended Queue Management Backward Congestion Control Algorithm) ISBN 978-3-642-35864-7 ISSN 1865-0929	Springer Berlin Heidelberg, Germany	2013
6		Advances in Computing and Information Technology (Chapter Written: Ant Colony Optimization Based Load Sharing Technique for meta task scheduling in Grid Computing) ISBN 978-3-642-31551-0	Springer Berlin Heidelberg, Germany	2013
PG & RESEARCH DEPARTMENT OF ECONOMICS				
7	Dr. D. Kumar	Labourers in Farm Economy ISBN 978-81-920478-4-3	Divine Publishers, Tiruchirappalli	2014
PG & RESEARCH DEPARTMENT OF ENGLISH				
8	Dr. M.H. Mohamed Rafiq	Fresh Flora: Sundry Critical Essays (Edited) ISBN 978-9381521-31-1	Jazym Publications, Tiruchirappalli	2013
9	S. Kathar Usean	Voices in the Wilderness Vol. 3. ISBN 978-81-908015-6-0	Periyar Maniyammai University Press, Thanjavur	2013
10		Redefining Feminism: A Study of Indian Writing in English	V.O.C. College, Thoothukudi.	2013
11	S. Kathar Usean, N. Dhillip Mohamad	Ideal Partnerships Canada and India- 2013, New Dreams, New Challenges. ISBN 978-93-808000-21-9	Q- Publications, Coimbatore.	2013
PG & RESEARCH DEPARTMENT OF HISTORY				
12	Mr. M. Mohamed Tajdeen, Mr. T. Umar Sadiq	Heritage of River Cauvery Basin in the Historical Perspective ISBN 978-93-815221-35-9	Jazym Publications, Tiruchirappalli	2014
DEPARTMENT OF HOTEL MANAGEMENT & CATERING SCIENCE				
13	Dr. A. Jafar Ahamed, Mr. M.P. Senthil Kumar	Proceedings: 2 nd National Level Seminar on Hospitality and Tourism Industries - A Promising Sector of Indian Economy ISBN 978-93-81521-32-8	Jazym Publications, Tiruchirappalli	2013
PG & RESEARCH DEPARTMENT OF MANAGEMENT STUDIES				
14	Dr. U. Syed Aktharsha	Service Quality Measurement – Issues and Perspectives ISBN 978-3-95489-052-1	Anchor Academic Publishing, Hamburg, Germany	2013

S.No.	Name of the Faculty Member	Title of the Book and ISBN No.	Name of the Publisher	Year
PG & RESEARCH DEPARTMENT OF MATHEMATICS				
15	Reviewers: Dr. A. Nagoor Gani, Dr. S. Ismail Mohideen, Dr. R. Jahir Hussain, Dr. A. Solairaju, Dr. P. Muruganantham	Proceedings: International Conference Mathematical Methods and Computation. ISSN 0973-303	Jamal Academic Research Journal: an Interdisciplinary (Special Issue)	2013
PG & RESEARCH DEPARTMENT OF PHYSICS				
16	Dr. R. Radha Krishnan	Proceedings: International Seminar on Crystalline Materials and Optoelectronic Devices. ISSN 0973 – 0303	Jamal Mohamed College	2013
17	Dr. J. Ebenezar	Current Trends in Frontier Areas in Physics (Chapters Written: Abstracts Collections and Edited) ISBN 978-93-81521-24-3	Jazym Publications, Tiruchirappalli	2013
PG & RESEARCH DEPARTMENT OF TAMIL				
18	Dr. M. Sadik Batcha	Manithan Maranam Nookiyea ISBN 978-93-80243-92-4	Raja Publications, Tiruchirappalli	2013
19		Tamilelakeya Nooku ISBN 978-93-80243-94-8		2013
20		Navena Puthenangalum ilakeya eyakkaingalum ISBN 978-93-80243-95-8		2013
DEPARTMENT OF URDU				
21	Dr. P. Ahmed Basha (Member)	Urdu, Tamil, English Dictionary	Urdu Teaching and Research Centre, Ministry of HRD, Govt. of India	2013
PG & RESEARCH DEPARTMENT OF ZOOLOGY				
22	Dr. K. Prabakar	Enzymology and Enzyme Biotechnology ISBN 978-93-81521-27-4	Jazym Publications, Tiruchirappalli	2013

3.4.4 Indicate the average number of successful M.Phil. and Ph.D. scholars guided per faculty.

Year	M.Phil.	Ph.D.
2009-2010	256	11
2010-2011	294	20
2011-2012	329	42
2012-2013	319	33
2013-2014	305	41
Total	1503	147
Average*	1503/157 = 10	147/71 = 2

* (Average = No. of candidates / No. of guides)



3.4.5 What is the stated policy of the College to check malpractices and misconduct in research?

- ❖ The research supervisors and scholars are advised to strictly follow the ethics of research and publications.
- ❖ The research supervisors and the doctoral committee constituted by the university check malpractices, misconduct and plagiarism in the research work of their scholars.

3.4.6 Does the College promote interdisciplinary research? If yes, how many inter departmental / inter disciplinary research projects have been undertaken and mention the number of departments involved in such an endeavour.

Faculty members who are Research Advisors in Botany, Biotechnology, Business Administration, Economics, Microbiology, Commerce, Chemistry and Management Studies and Zoology undertake research work in some inter-disciplinary areas of study also.

Scientists/Technical assistants from national institutions / industries such as Reddy's Lab, Hyderabad, National Aerospace Ltd., Bangalore, National Banana Research Centre, Tiruchirappalli, Lucas-TVS, Chennai, Biocon Pharmaceuticals, Bangalore, do research under the guidance of our faculty research advisors.

3.4.7 Mention the research awards instituted by the College.

The college encourages the teaching staff suitably by providing cash awards for research publications in National and International Journals, and also for presenting research papers in National and International Conferences and Seminars both in India and abroad. The college recognizes the faculty members who have successfully completed their Ph.D. by honoring them with certificates of appreciation.

3.4.8 Provide details of

- * **Research awards received by the faculty**
- * **Recognition received by the faculty from reputed professional bodies and agencies**

1. Dr. M. Sheik Mohamed, the then Principal and HOD of Commerce received “Smart Journal Distinguished Life Time Achievement Award – 2009” in recognition of his significant contribution as an academician and an able administrator to the Commerce and Management Education from Smart Journal of Business Management Studies, Bharathidasan University, Tiruchirappalli, Tamil Nadu in 2009.
2. Dr. A.S. Haja Hameed, Assistant Professor of Physics, received “Young Scientist Award”, for his contribution in crystallography by SERC, Fast Track Scheme, Department of Science and Technology, Govt. of India, New Delhi in 2009.
3. Ms. M. Mary Jeya Praba, Assistant Professor of Nutrition & Dietetics received “Best Research Paper Award” at National Seminar held at Periyar University, Salem and “Best Oral Presentation Award” at National Seminar held at Annamalai University, Chidambaram in 2009.
4. Ms. V. Kavitha, Assistant Professor of Nutrition & Dietetics received “Best Research Paper Award” at National Seminar held at Periyar University, Salem in 2009.
5. Dr. A. Jafar Ahamed, Associate Professor of Chemistry received the “Best Oral Presentation Award” during the International Conference on Chemistry and Environment held at Thailand in 2010.
6. Dr. T. S. Saravanan, Associate Professor of Zoology received the “Scientist of the Year” award by NESF, New Delhi in 2009 and also Fellowship of Research Scientists (FRS-29.01.2010) by Tamil Nadu Science Research Organization, Pudukkottai in 2010.
7. Dr. M. A. Shakila Banu, Assistant Professor of Management Studies received “Best Paper Award” at National Seminar held at Srinivasan College of Arts & Science, Perambalur in 2010.
8. Dr. S. Ismail Mohideen, Associate Professor of Mathematics received “Ramanujam Award” instituted by Sri Kandhan College of Arts & Science, Erode for the Best Research Paper presented by him in the conference in 2011.
9. Dr. H.E. Syed Mohamed, Assistant Professor of Zoology received “Indira Priyadarshini Best Scientist Award” instituted by Bose Science Society in 2011.
10. Mr. N. Mujafar Kani, Assistant Professor of Chemistry received “Best Oral Presentation Awards” during National Seminars organized by Alagappa University, Karaikudi and at Mannar Thirumalai Naicker College, Madurai during 2011.
11. Dr. Mohamed Shamsudin, Associate Professor of Zoology received “Har Gobind Khorana Best Young Scientist Award” instituted by Bose Science Society in 2012.
12. Dr. A. Sadiq Bukhari, Assistant Professor of Zoology received “Har Gobind Khorana Best Young Scientist Award” instituted by Bose Science Society in 2012.

13. Dr. K. Prabakar, Assistant Professor of Zoology received “Har Gobind Khorna Best Young Scientist Award” instituted by Bose Science Society in 2012.
14. Dr. A. Aslam, Assistant Professor of Botany received the “Outstanding Young Person Award” from Junior Chamber International, Tiruchirappalli Chapter for his academic achievements and popularization of science in 2012
15. Ms. B. Rajalakshmi, Assistant Professor of Nutrition & Dietetics received “Best Paper Award” at National Seminar held at Queen Mary’s College, Chennai in 2012.
16. Mr. N. Antony Prakash, Assistant Professor of Social Work received “Best Paper Award” at National Conference held at Saranathan Engineering College, Tiruchirappalli in 2012.
17. Dr. M. Sheik Mohamed, Professor of Management Studies received the “Prof. Manubhai M Shah Memorial Research Award and Gold Medal” at 66th All India Commerce Conference held at Bangalore University, Bangalore in 2013.
18. Dr. H. Anisa, Assistant Professor of Management Studies received “Best Paper Award” at National Seminar held at Bangalore University, Bangalore in 2013

3.4.9 State the incentives given to faculty for receiving state, national and international recognitions for research contributions.

The institution honors the faculty members with merit certificates and mementoes for the recognition received for their research contributors.

3.5 Consultancy

3.5.1 What is the stated policy of the College for structured consultancy? List a few important consultancy services undertaken by the College.

The institution has much potential to offer its expertise in the form of disseminating knowledge, academic information and guidance to the society in an informal manner on a remunerative / non-remunerative basis.

The broad areas of consultancy services undertaken by the college are.

- ❖ The Department of Arabic has a Translation Bureau that undertakes the translation of visa, work permits, contracts, and other documents from English to Arabic and vice versa which are approved by the authorities concerned.
- ❖ The Department of Chemistry provides IR and UV instrumentation service to the students and research scholars of our college and other institutions at a meager service charge.
- ❖ Water Analysis is carried out by the Departments of Chemistry and Zoology.
- ❖ The Environmental Research Laboratory of the Department of Zoology offers consultancy services to nearby leather industries viz., N.M. Tanners, Rasheeda Prime Tanners, Selathar Tanners, etc., with respect to waste water treatment and related issues. The department also offers consultancy services to High

Energy Batteries (India) Ltd. and Tiruchirappalli District Co-operative Milk Producers Union Ltd. Tiruchirappalli.

- ❖ The Department of Microbiology provides bacterial cultures, using photo microscope, to the research scholars of various departments of the college at a reasonable cost.
- ❖ The Department of Nutrition & Dietetics offers consultancy services to Navadha Nutraceutical Pvt. Ltd., Ariyalur and Dollar Tea Industry Aravenu, The Nilgris.
- ❖ The Department of Social Work undertakes counseling, as a part of field work, in co-ordination with Non-Governmental organizations in and around Tiruchirappalli.
- ❖ The Department of Economics offers free consultancy for the Ph.D. scholars of various disciplines for Model Building (using regression) and the usage of other statistical and econometric tools.

3.5.2 Does the College have College-industry cell? If yes, what is its scope and range of activities?

The College has tie-up with many leading industries, research centers and other agencies for academic, research and social activities. The Departments of Botany, Chemistry, Biotechnology, Microbiology and Zoology of our college have institutional / Industrial linkage with CLRI - Chennai, NCL-Pune, CECRI-Karaikudi, BHEL- Tiruchirappalli, Bio-Con, Sha Sun and Orchid Pharmaceutical Industries for carrying out research projects. Every year PG students of chemistry are taken on an industrial visit to Chemical Industries to gain knowledge in the manufacturing process and instrumentation.

The Department of Zoology has established industrial tie-ups with tanneries of Tiruchirappalli to monitor and evaluate the performance efficiency of effluent treatment plants.

The Department of Commerce has a linkage with the Institute of Cost and Work Accountants, Kolkatta through its Tiruchirappalli chapter and conducts coaching classes for ICWA examinations.

The curricula of these disciplines are made accommodative to the needs of the industries / institutes.

3.5.3 What is the mode of publicizing the expertise of the College for consultancy services? Mention the departments from whom consultancy was sought.

The details of the consultancy offered by various departments are available in the college website. Our faculty members, who are invited by other institutions to act as resource persons in conferences and seminars, publicize the expertise of the college consultancy services to the participants.

Our Alumni entrepreneurs also publicize our expertise among other entrepreneurs.

The resource persons and research scholars who participate in various academic programmes in our college are also apprised of the facilities related to consultancy services in their field.

The departments of Arabic, Chemistry, Zoology, Social Work, Microbiology, Nutrition and Dietetics offer consultancy services.

3.5.4 How does the College encourage the faculty to utilize the expertise for consultancy services?

The college provides facilities to carry out consultancy services. The college permits the faculty members to utilize all the infrastructural facilities available in the laboratories to offer consultancy services.

3.5.5 List the broad areas of consultancy services provided by the College and the revenue generated during the last four years.

The revenue generated from the consultancy services offered by a few departments, during the last five years, is shown in the table below.

Name of the Department	Consultancy Services	Revenue Generated for the Period 2009-2014 (Rs.)
Arabic	Visa, work permit and other documents are translated into English and vice versa	1,25,000
Chemistry	Provides IR and UV instrumentation service	1,09,000
Microbiology	Bacterial cultures and photo microscope	25,000
Zoology	Water Analysis	1,00,000
Total		3,59,000

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the College sensitize the faculty and students on Institutional Social Responsibilities? List the social outreach programmes which have created an impact on students' campus experience.

The Part-V Extension activities of our curriculum are completely devoted to promote social awareness and create Institutional Social Responsibility among the faculty members and students. They are provided with opportunities to get involved in various extension activities.

Our college has adopted five villages under Jamal Mohamed College Community Reach Out Programme (JAMCROP). The students undertake various activities for creating awareness in basic education, environmental education, health and hygiene, nutrition, consumer rights, food adulteration, savings and insurance schemes in banks and other developmental programmes, which have created an indelible impact on the students' campus experience.

Besides, the volunteers of NSS, NCC and students of MSW also organize and participate in various social outreach programmes outside the college.

3.6.2 How does the College promote College-neighborhood network and student engagement, contributing to holistic development of students and sustained community development?

The promotion of the college-neighborhood network and student engagement in various activities, have become a matter of pride. The fruits of service rendered to communities have brought laurels to us because of active participation of NSS volunteers in the adopted villages.

There are 7 NSS units each consisting of 100 students. The NSS volunteers conduct special camps at three villages for a week. They organize various awareness programmes on social, environmental, economical, and other health related issues for the benefit of the villagers. They also participate in the traffic regulation programmes, during festival seasons, as a joint venture with the City Traffic Police. Many rallies are organized in order to attract the attention of the public towards various issues which cause damages on social fabric.

The members of various service clubs and associations such as Rotaract, Leo, ADA, etc. of our college participate in many events and competitions organized by other institutions to develop their leadership qualities. Their active participation in these events provides sufficient scope for our students to engage themselves in welfare activities contributing to their holistic development.

3.6.3 How does the College promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?

The college offers all support and encouragement to the students and faculty members by providing ample opportunities for participating in various extension activities like NSS, NCC, YRC, Rotaract, Leo, Anti-dowry, Consumer Club, Red Ribbon Club, Gender Club, and Students Exnora. All the UG students have to involve themselves in any one of the extension activities and earn one Credit. Grades will be awarded on the basis of their active participation, performance and conduct.

The college recognizes the faculty members and students who are actively involved in their chosen extension activities, by giving participation certificates and awards during the college day celebrations. With the help of excellent training provided by the college, our NCC cadets have been participating in the Republic Day Parade and the Thal Sainik Camp, being held at New Delhi, continuously for the last five years.

Special on duty leave is sanctioned to the Faculty members and Students those who actively participate in various extension activities.

3.6.4 Give details on social surveys, research or extension work (if any) undertaken by the College to ensure social justice and empower the under-privileged and most vulnerable sections of society?

Extension activities give wider exposure to the students on social issues and challenges, and prevailing injustice towards the weaker sections of

the society. Participation in these activities make the students to become empathetic and learn to approach issues objectively and help them to come out of their comfort zone and get to know the other side of the life. Oral-social surveys, research and extension works are undertaken by the college to ensure social justice and empower the under-privileged and vulnerable sections of the society.

Under Literacy Development Programme, Free Special Coaching Classes were organized to the economically and educationally weaker students of 10th and +2 of the adopted village. The Post Graduate Department of Social Work regularly conducts social surveys and identifies the problems and suggests suitable measures to overcome them. The Gender club of our college organizes seminars on gender equality and women empowerment. They also conduct surveys on problems and challenges of women in the society and suggest remedies wherever required.

3.6.5 Give details of awards / recognition received by the College for extension activities / community development work.

2009-2010

- ❖ The Leo Club of our college received the “Best Leo Club Award” and Leo A. Azarudeen received the “Best Leo President Award” for the year 2008-2009 in the Multiple District Level Convention held at Chennai.
- ❖ Our Rotaract Club received the “Best Club Service Award” and Rtr. IPP. H. Kiyasudeen received the “Star Rotaractor Award” in the Rotaract District Assembly.
- ❖ Our NSS volunteer, M. Tamilselvam, received the “Best NSS Volunteer Award” from Government of Tamil Nadu for the year 2008-2009.

2010-2011

- ❖ Our NSS volunteer, Mayandi, received the “Best NSS Volunteer Award” from Government of Tamil Nadu for the year 2009-2010.

2011-2012

- ❖ Our NSS Project leader, S. Sathish Kumar, participated in the NSS Mega Camp and Adventure Camp organized by the Ministry of Youth Affairs and Sports, Government of India, at Delhi and Himachal Pradesh in November 2011.
- ❖ Our NSS Project Leader, N. Mohamed Azarudeen, participated in the National Youth Convention and Suvichar during XVII National Youth Festival, organized by the Ministry of Youth Affairs and Sports, Government of India in January 2012 at Mangalore.
- ❖ The NSS Project Leaders, S. Sathish Kumar, K.S. Siva, R. Nijanthan, and N.S. Tamiliniyan, participated in the Indian Student Parliament organized by the Ministry of Youth Affairs and Sports, Government of India in January 2012 at Pune.
- ❖ The Fine Arts team of our college, won second place in Dance and Fashion conducted by Hindustan Arts and Science College, Chennai, and

first place in the National Level Competition, “PRANAYA” conducted by and Karpagam University, Coimbatore.

2012-2013

- ❖ Our Secretary and Correspondent, Dr.A.K. Khaja Nazeemudeen, was conferred with the title ‘Doctor of Letters’ by the International Tamil University, Maryland, USA in July 2012.
- ❖ Our NSS Programme Officer, Mr. A. Abdul Hakeem, had the recognition of serving as Contingent Leader representing Tamil Nadu NSS at All India Mega NSS camp held at Chennai during the year 2011-2012, at the NSS Adventure Camp held at Himachal Pradesh during the year 2012-2013 and at the Republic Day Parade held at New Delhi in 26th January 2014. He also received the “Best NSS Programme Officer Award” from Bharathidasan University, Tiruchirappalli in 2012.
- ❖ Our NSS Volunteer, S. Sathish Kumar, received the “Best NSS Volunteer Award” from the Government of Tamil Nadu.
- ❖ Our College received the “Outstanding Service Award” in recognition of the voluntary contribution to the empowerment of visually-challenged persons, from Indian Association for the Blind in February 2013.

2013-2014

- ❖ Our Secretary and Correspondent, Dr.A.K. Khaja Nazeemudeen, received SMART Journal Distinguished Educational Administrator Award in January 2014.
- ❖ Capt. N. Abdul Ali, Associate Professor of Mathematics and NCC officer of our college received “Best ANO Award” from the NCC Group Commander, Tiruchirappalli for the commendable contribution, devotion to duty and selfless service towards NCC activities in 2014.
- ❖ The College was honoured with the “Highest Blood Donation Award” in the Leo District Meet held at Adirampattinam.
- ❖ Outstanding performance awards for Highest Blood Donation, and Best Club Activities were presented by Multiple Leo Chairperson, PMJF Lion Rafi, at Leo Multiple meet held at Erode.
- ❖ The Anti-Dowry Association of our college received “Sevai Viruthu” from Lions Club of Thanjavur in July 2013, “Outstanding Performance for Women Progressiveness Award” from Junior Chamber International Club, Tiruchirappalli and “Sevai Chudar” from All India Tamil Speakers’ Federation in a Conference held at Madurai in October 2013.

3.6.6 Reflecting on objectives and expected outcomes of the extension activities organized by the College, comment on how they complement students’ academic learning experience and specify the values and skills inculcated?

Participation in various extension activities helps the students in the development of their communication skills, leadership qualities, organizing abilities, art of time and situation management, emotional intelligence, team spirit and efficient use of available resources.

Nothing great was ever achieved without confidence. Dedicated involvement in various extension and extracurricular activities greatly help the

students in boosting up their level of confidence and courage to mould their personality in order to serve the society. This indeed shapes their academic learning experience to excel well in their chosen field of study.

3.6.7 How does the College ensure the involvement of the community in its outreach activities and contribute to the community development? Detail the initiatives of the College which have encouraged community participation in its activities.

The College ensures the involvement of NSS volunteers in community outreach activities by organizing awareness programmes and rallies on various societal issues and challenges on literacy, alcoholism and drug abuse, population control and health care, etc., for the benefit of the target group. Professionals, social activists and NGO representatives were invited to enlighten the audience on the above issues.

Onsite awareness programmes on Government's various welfare schemes and information regarding bank loans for education, business, agriculture, etc., are given to the public in the villages by our NSS volunteers.

The students are made to undertake various community services in the adopted villages under JAMCROP (Jamal Mohamed College Community Reach Out Programme) with an objective to benefit the under-privileged sections. The programmes in these villages are organized under the guidance and support of the Presidents of the village panchayats, ward members, village administrative officers and other educated elite. They actively involve themselves by participating in all the activities to motivate the volunteers and encourage the villagers.

Our students are encouraged to willingly donate blood to the needy patients in and around Tiruchirappalli.

Medical and veterinary camps, organized in association with respective Government Departments at rural areas, ensure that the students work together with the community.

Inter-school competitions are periodically conducted to create environmental awareness among the students of the villages.

3.6.8 Does the College have a mechanism to track the students' involvement in various social movements / activities which promote citizenship roles?

Yes. The college has a mechanism to track the students' participation in various social activities. A senior faculty member is appointed by the college management as the coordinator to look after the various extracurricular and extension activities. In addition, there is a staff-incharge and a committee consisting of student members for each extension activity.

All the students have to enroll themselves in any one of the Part-V Extension Activities and earn one credit. Students' attendance and evaluation help in tracking their involvement in various activities of the college.

Every student member of NSS should serve for at least two years with 120 hours of engagement in community service per year in addition to the annual camp. For other extension programmes, each member has to serve for 80 hours per year.

The performance of the members in various activities is assessed on the basis of attendance and active participation. Credits and grades are awarded suitably.

3.6.9 Give details on the constructive relationships (if any) with other institutions in the nearby locality in working on various outreach and extension activities.

- ❖ The Leo club of our College organized various cancer awareness programmes in association with Harsamithra Cancer Institute, Tiruchirappalli.
- ❖ The NSS volunteers of our college involve themselves in the eradication of polio and other contagious diseases in the city and nearby villages in coordination with Primary Health Centre of Tiruchirappalli City Corporation.
- ❖ The volunteers of various service clubs and associations regularly organize Eye Care Camps in collaboration with Joseph Eye Hospital and Vasan Eye Care Hospital, Tiruchirappalli.
- ❖ The members of the Gender Club organize various Programmes such as Gender Sensitization, Women Empowerment and Gender Equality in association with the Department of Women studies of Bharathidasan University, Tiruchirappalli.
- ❖ Members of Helping Hearts Club organize programmes for specially talented children in association with HEPSN (Higher Education Person for Special Needs) UGC, New Delhi.

3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

2009-2010

- ❖ The Leo Club of our college received the “Best Leo Club Award” and Leo A. Azarudeen received the “Best Leo President Award” for the year 2008-2009 in the Multiple District Level Convention held at Chennai.
- ❖ Our Rotaract Club received the “Best Club Service Award” and Rtr. IPP. H. Kiyasudeen received the “Star Rotaractor Award” in the Rotaract District Assembly.
- ❖ Our NSS volunteer, M. Tamilselvam, received the “Best NSS Volunteer Award” from Government of Tamil Nadu for the year 2008-2009.

2010-2011

- ❖ Our NSS volunteer, Mayandi, received the “Best NSS Volunteer Award” from Government of Tamil Nadu for the year 2009-2010.

2011-2012

- ❖ Our NSS Project leader, S. Sathish Kumar, participated in the NSS Mega Camp and Adventure Camp organized by the Ministry of Youth Affairs

and Sports, Government of India, at Delhi and Himachal Pradesh in November 2011.

- ❖ Our NSS Project Leader, N. Mohamed Azarudeen, participated in the National Youth Convention and Suvichar during XVII National Youth Festival, organized by the Ministry of Youth Affairs and Sports, Government of India in January 2012 at Mangalore.
- ❖ The NSS Project Leaders, S. Sathish Kumar, K.S. Siva, R. Nijanthan, and N.S. Tamiliniyan, participated in the Indian Student Parliament organized by the Ministry of Youth Affairs and Sports, Government of India in January 2012 at Pune.
- ❖ The Fine Arts team of our college, won second place in Dance and Fashion conducted by Hindustan Arts and Science College, Chennai, and first place in the National Level Competition, “PRANAYA” conducted by and Karpagam University, Coimbatore.

2012-2013

- ❖ Our Secretary and Correspondent, Dr.A.K. Khaja Nazeemudeen, was conferred with the title ‘Doctor of Letters’ by the International Tamil University, Maryland, USA in July 2012.
- ❖ Our NSS Programme Officer, Mr. A. Abdul Hakeem, had the recognition of serving as Contingent Leader representing Tamil Nadu NSS at All India Mega NSS camp held at Chennai during the year 2011-2012, at the NSS Adventure Camp held at Himachal Pradesh during the year 2012-2013 and at the Republic Day Parade held at New Delhi in 26th January 2014. He also received the “Best NSS Programme Officer Award” from Bharathidasan University, Tiruchirappalli in 2012.
- ❖ Our NSS Volunteer, S. Sathish Kumar, received the “Best NSS Volunteer Award” from the Government of Tamil Nadu.
- ❖ Our College received the “Outstanding Service Award” in recognition of the voluntary contribution to the empowerment of visually-challenged persons, from Indian Association for the Blind in February 2013.

2013-2014

- ❖ Our Secretary and Correspondent, Dr.A.K. Khaja Nazeemudeen, received SMART Journal Distinguished Educational Administrator Award in January 2014.
- ❖ Capt. N. Abdul Ali, Associate Professor of Mathematics and NCC officer of our college received “Best ANO Award” from the NCC Group Commander, Tiruchirappalli for the commendable contribution, devotion to duty and selfless service towards NCC activities in 2014.
- ❖ The College was honoured with the “Highest Blood Donation Award” in the Leo District Meet held at Adirampattinam.
- ❖ Outstanding performance awards for Highest Blood Donation, and Best Club Activities were presented by Multiple Leo Chairperson, PMJF Lion Rafi, at Leo Multiple meet held at Erode.
- ❖ The Anti-Dowry Association of our college received “Sevai Viruthu” from Lions Club of Thanjavur in July 2013, “Outstanding Performance for Women Progressiveness Award” from Junior Chamber International

Club, Tiruchirappalli and “Sevai Chudar” from All India Tamil Speakers’ Federation in a Conference held at Madurai in October 2013.

3.7 Collaboration

3.7.1 How has the College’s collaboration with other agencies impacted the visibility, identity and diversity of activities on the campus? To what extent has the College benefitted academically and financially because of collaborations?

Many diversified activities under collaboration with external agencies have created an impact on the campus. The departments of Botany, Chemistry, Biotechnology, Microbiology, and Zoology have institutional linkage with CLRI-Chennai, NCL-Pune, Tamil Nadu State Forestry Department, CECRI – Karaikudi, BHEL-Tiruchirappalli, Trichy Distilleries, Dalmia Cements, Dalmaipuram, Bio-Con Industries, Bangalore, Tanneries in Tiruchirappalli, and Department of Atomic Energy for research projects. The Department of Computer Science has linkage with TCS, CTS, Wipro, HCL, i-Flex, Hexaware Technologies, Orchid Infotech, and Polaris for placements.

The Department of Commerce is an approved centre for ICAI Foundation Course and Certificate in Accounting Technicians Course. The Department also has linkage with the Institute of Cost and Works Accounts, Kolkatta through its Tiruchirappalli Chapter and conducts coaching classes for ICWA examinations.

The Department of Computer Science is accredited by the Computer Society of India, Mumbai. Many student-enrichment programmes, workshops, seminars, special lectures, and intercollegiate conventions are organized in association with the society for the benefit of the students.

The Department of Management Studies has setup an Industry-Institute Partnership Centre (IIPC) in March 2013. The centre organizes various activities such as executive development programmes for the industries, undertaking consultancy work, business lectures, forming CEO forum and celebrating Management Day.

The Department of Physics is a member of the Tamil Nadu Science Forum, Chennai. In collaboration with Anna Science Centre and Planetarium, Tiruchirappalli, seminars and sky-watch programmes are conducted for the benefit of the students of our college and sister institutions. A 5.1” Celestron Optical Telescope has been installed in the department for this purpose. The Department has started the Vainu Bapu Astronomical Club in collaboration with Kavalur Observatory. The students attend important astronomical programmes conducted in the observatory. A few of the PG students also carry out summer programmes and their final semester projects there.

A HAM Radio Club was also started in the Physics Department in collaboration with Amateur Radio Association of Tiruchirappalli, the regional unit of Amateur Radio Association of India and Micronova Impex Pvt. Ltd.(MIPL), Bangalore. The club conducts workshops and technical sessions on construction of HAM radio receiver/transmitter sets. The students are also encouraged to become licensed HAM operators by enrolling them for the qualifying examination.

The Department of Social Work has collaborations with NIMHANS,

Bangalore, SCARF, Chennai, IMHANS, Kerala, Madras Institute of Mental Health, Chennai, Ms.Chellamuthu Trust, Chennai, TANSACS, Chennai, SIGN-HRD Centre, Kerala, Child Line, Athma Mind Centre, Femina Group, Tiruchirappalli, etc. for field-work training and final year projects of MSW students as part of their curriculum.

The placement cell of our college has linkages with many companies for the employment opportunities of our students. Some notable companies where our students have been placed are listed below:

- Alembic Pharmaceuticals – Chennai
- Ankidyne Company – Chennai
- Aspire Technologies
- Dell Systems – Chennai
- Capegemini – Tiruchirappalli
- ETA Ascon Group – UAE
- I-Gate – Bangalore
- Sanmar Group – Chennai
- Ultra Tech Cements Pvt. Ltd. – Ariyalur
- HDFC
- Reliance Communications
- Landmark Home Centre – UAE
- Mahindra Sathyam – Chennai
- L & T Finance – Chennai
- The Apollo Tyre Company – Gujarat
- Eureka Forbes
- Acer Engineers Pvt. Ltd.
- Aditya Trading Solutions
- Nobel Institute of Communicative English, Kerala

The collaborative efforts and the diversified linkages with other institutions and companies have not only impacted the visibility and identity on the college but also benefited academically.

In addition to students' placement, the linkages have paved the way for curriculum enrichment, community development, training, guidance and counseling, other socio-economic and scientific consultancy services.

3.7.2 Mention specific examples of, how these linkages promote

- * **Curriculum development**
- * **Internship, on-the-job training**
- * **Faculty exchange and development**
- * **Research, Publication**
- * **Consultancy, Extension**
- * **Student placement**
- * **Any other, please specify**

Curriculum Development:

The research linkages greatly help us in updating the knowledge in the particular field. The Department of Zoology (linkage in DAE) has introduced “Radiation Biology” in the curriculum. The Chemistry Department (linkage with CECRI, Karaikudi) has included “Electro Chemical Corrosion

Inhibition” in its curriculum. The curricula for B.Com and M.Com programmes have been designed to help the students to pass the Cost and Works Accountants Prelims, Inter and Final examinations. The curriculum of MSW programme includes field work for the students with NGOs.

The IIPC of the Department of Management Studies interacts and reviews with industry, managers and leaders to update the curriculum for the management education of the department. Guest lectures and interaction with CEOs prepare the students to face the challenges in the industry and to achieve the organizational excellence.

Internship, On-the-job Training:

The students of MSW programme undertake projects in any one of the NGOs and undergo the internship, during the summer vacation after the end of the first year, for the completion of their projects. They also have block placement field work in the fourth semester and undergo internship training in an institution.

The students of MCA have to carry out summer projects in the II and IV semesters in the department that provide on-the-job experience.

The students of Hotel Management have a great occasion during the vacation to go for internships in select star hotels. This exposure greatly helps them to gain hands-on training and techniques for better placements.

The students of MBA undergo a 6-week project work during the third semester, in addition to their final semester project work.

A one month internship for M.Sc. (Nutrition and Dietetics) students in multi-speciality hospitals gives exposure to students for knowledge enrichment for better placement.

All PG students have project work as part of the programme in their final semester.

Faculty exchange and development:

Each department organizes seminars, conferences, workshops and guest lectures in which, resource persons from other institutions and universities are invited. Our faculty members also visit other colleges and universities as resource persons in all such above mentioned academic programmes.

Research, Publication:

The faculty members of various departments actively engage themselves in research activities in collaboration with other universities/institutions/agencies and publish research article in reputed national and international journals.

Dr. M. Syed Ali Padusha of the Department of Chemistry has published a few research papers in collaboration with the Department of Physics, Annamalai University, Simoga University, Kasargod Govt. College, and School of Chemical Science, Nehru Arts and Science College, Kannur, Kerala.

Dr. A. Sadiq Bukhari of the Department of Zoology has research linkage with Bhaba Atomic Research Centre, Mumbai. Dr. K. Prabakar of the Department of Zoology has research collaboration with Swiss National Science Foundation (SNSF), Switzerland.

Consultancy, Extension:

Consultancy service is offered by the Departments of Arabic, Botany, Biotechnology, Chemistry, Microbiology, and Zoology.

The volunteers of NSS, YRC, Citizen Consumer Club, Leo and Rotaract Clubs associate with NGOs and other agencies for conducting regular extension and community developmental activities. The Department of Social Work also organizes group work, case work; community development programmes both at individual and group levels.

Student Placement:

Many research projects are undertaken by students in various companies/agencies/institutes which contribute to placement opportunities. As a result, many of our students have reaped the fruits of success by getting placed in various reputed organizations.

3.7.3 Does the College have MoUs nationally / internationally and with institutions of national importance/other universities/ industries/ corporate houses etc.? If yes, explain how the MoUs have contributed in enhancing the quality and output of teaching-learning, research and development activities of the College?

Yes. The Department of Hotel Management and Catering Science has signed MoUs with a number of leading star hotels located in various parts of the countries and abroad to provide industrial training and employment opportunities.

The Department of Management Studies had signed MoUs with GB Engineering Enterprises (P) Ltd., Tiruchirappalli and Sixth Star Technologies (P) Ltd., Chennai for placements in 2014. The department had also signed a MoU with Coal and Oil Group, Dubai and West Asia Exports and Imports (P) Ltd. Chennai for placements in 2008.

The Department of Zoology had signed a MoU with the Analytical Chemistry Division, Bhaba Atomic Research Centre, Mumbai to carry out the research project titled “Evaluation of effect of ionizing radiation dose on aquatic biota” for the period 2008-2011. Another MoU has been signed with the same centre for carrying out the research project titled “Toxicological impact assessment of nanoparticle of heavy metal ions on aquatic biota” for the period 2014-2017.

3.7.4 Have the College industry interactions resulted in the establishment / creation of highly specialized laboratories / facilities?

The Femina Shopping Mall, Tiruchirappalli was established with the consultancy services offered by the Department of Management Studies of the college. The college-industry linkages available in different departments have not yet resulted in the establishment of specialized laboratories / facilities. However, the management of the college is planning to establish such facilities in future.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 How does the College plan and ensure adequate availability of physical infrastructure and ensure its optimal utilization?

The college is established in a sprawling land area of 60 acres. The institution has adequate infrastructural facilities for academic and research programmes, administration and extra-curricular activities.

The infrastructural facilities available in the college is effectively and optimally utilized by offering regular UG and PG programmes for men during the morning shift and for women in the afternoon shift on all working days.

Each department is accommodated in a separate block or building. Class rooms, with all basic amenities, are provided for various programmes offered by the department. In addition to the general library, each department has a separate library which houses sufficient number of books and journals for study, reference and circulation.

All science departments have state-of-the-art laboratories for UG, PG and research programmes. Each department is provided with a well furnished computer laboratory with internet facility. A separate seminar hall with LCD projector and other adequate facilities are available in all departments. Interactive Projectors are available in 8 departments and digital interactive boards are available in 2 departments. A series of special/guest lectures, seminars and workshops are conducted in such seminar halls. A video-conferencing facility is provided in the computer science department to have an interaction, on academic matters, with international experts.

50 Mbps leased-line internet facility is provided in the college for the benefit of all faculty members, students and research scholars. The entire campus is wi-fi enabled.

In addition to the general staff room available in the college, each department has a separate well furnished staff room for the faculty members with rest room, and drinking water facilities.

A spacious air-conditioned auditorium, with a seating capacity of 1000, is available in the college for conducting academic functions, National/International Conferences/Seminars/Workshops and many other functions connected with Part-V Extension Activities. Three more mini auditoriums are also available for organizing small meetings and functions.

The college has a spacious playground for sports and games. There is a Gymnasium Centre for the sportspersons to maintain their physique.

A state-of-the-art Multi-purpose indoor stadium has been constructed at a cost of Rs.2.5 crores. Separate grounds are available for basketball, and volleyball.

Two-wheeler and four-wheeler parking lots have been provided separately for staff members and students in the college.

The college operates ten buses and five vans in various routes of the city for the benefit of students to ensure safe travel.

Facilities are provided in the guest house for the visitors, alumni and other dignitaries who come to college.

Canteen facility is provided to staff members and students.

Photo copying machines are available in the Library, Computer Science Department, Information Technology Department, MBA Department, in addition to a separate one in the common Xerox Centre, for the use of all students and faculty members. Photo copiers are also available in the College offices, Principal's office, and COE's office.

Reverse Osmosis drinking water facility is provided in each Block for the benefit of staff and students in the campus.

A Day Care Centre and Equal Opportunity Centre are functioning in the college.

A student Co-operative store is available in the college for supplying study-materials and stationery at subsidized prices.

Uninterrupted power supply is ensured by the use of sufficient number of generators in the campus.

Telephonic communication facilities (Local, STD and ISD) are available in the college. A Post Office, BSNL Telecommunication Centre, Indian Overseas Bank, and a couple of ATM cabins of IOB and SBI are also available in the campus.

Our hostel, one of the biggest hostels in Tamil Nadu, houses about 2100 inmates providing all facilities. There is a separate hostel for women housing about 1000 students. Besides, there is separate hostel for sportsmen and a rent-free hostel for deserving and financially weaker students.

Night soil based biogas plant and steam plants are setup as a measure of renewable energy projects in the hostels. R.O. plants have been installed in both the Men and Women hostels to provide pure and hygienic drinking water facility to the inmates.

During holidays, the class rooms are utilized for conducting distance education programmes of various universities and for conducting entrance/competitive/recruitment examinations of UGC, banks, and other government and private organizations. This utilization generates income to the college.

4.1.2 Does the college have a policy for creation and enhancement of infrastructure in order to promote a good teaching-learning environment? If yes, mention a few recent initiatives.

Yes. The college has a clear policy and systematic plan for creation and enhancement of infrastructure in order to promote a good teaching-learning environment in the campus. The Heads of the Department, in consultation with their respective faculty members, and other academic authorities, submit their proposed plans and requirements to the Principal for onward submission to the Management for updating the infrastructure which would facilitate the process of teaching-learning. This, in turn, helps the Management to provide the necessary financial assistance to create and strengthen the infrastructure to gear up the teaching-learning process.

To mention a few recent initiatives, LCD projectors in some departments, smart interactive projectors in 8 departments and digital interactive boards in 2 departments are provided. Wi-Fi internet facility is made available in our campus to faculty members and students. The speed of the leased line internet facility is upgraded from 24 Mbps to 50 Mbps.

The income generated by way of rent collections from the shopping complex annexed to the campus, and our hostels are entirely used for the enhancement of infra-structural facilities. For instance, many new buildings in the college and hostel premises and other facilities have been provided by this source of income.

A few of the recent additions to the infrastructure include, additional class rooms/blocks, rooms in the hostels, UGC women hostel block, UGC sponsored multipurpose indoor stadium, etc.

4.1.3 Does the college provide all departments with facilities like office room, common room, and separate rest rooms for women students and staff?

Yes. There are separate office rooms, common room, prayer hall and rest room facilities available for women students and faculty members.

4.1.4 How does the College ensure that the infrastructure facilities meet the requirements of students/staff with disabilities?

The differently-abled students are given classroom accommodation in the ground floor of the respective departments. A ramp facility is provided in the Business Administration department. The disabled faculty members and students are permitted to park their vehicles nearer to their departments. Canteens are also situated in the ground floor to facilitate horizontal mobility.

4.1.5 How does the College cater to the residential requirements of students? Mention

- * **Capacity of the hostels and occupancy (to be given separately for men and women)**
- * **Recreational facilities in hostel/s like gymnasium, yoga center, etc.**
- * **Broadband connectivity / Wi-Fi facility in hostel/s.**

Hostel facilities are provided in the campus for both men and women students separately. A total number of about 2100 students have been accommodated in 536 rooms in 9 blocks for men. There is a separate hostel for women students with 212 rooms to accommodate 1000 students.

Hostel for Men

S.No.	Building / Block	No. of Rooms
1	Burma Malaya Building	211
2	M.B.A. Block	38
3	Mariyam Ismail Block	56
4	Islamic Development Bank Block	80
5	Brunei Block	40
6	UG New Block	11
7	Chennai Alumni Block	60
8	Mosque Hostel	20
9	Sulaiha Hostel	20
Total		536

Hostel for Women

S.No.	Name of block / Buildings	No. of Rooms
1	Old Block	78
2	New Block	78
3	KulsamBeevi Block	20
4	UGC Block	36
Total		212

Facilities available in the Hostels:

There are six dining halls in Men's hostel and three dining halls in the Women's hostel. Guest house, library, reading room, browsing centre with broad-band internet facility, multi-purpose auditorium, public address system, health care, parking facility, prayer halls, audio-visual facilities, indoor games, badminton, shuttlecock, basket ball courts, tracks for obstacle courses (for NCC cadets), canteens, dry cleaning, hair-cutting, STD, and coin box phone facilities are available in the hostels.

Uninterrupted power supply is ensured in the hostels with the help of high power generators. Water coolers, supply of drinking water, using mini Reverse Osmosis plants are provided in each mess. Hot water supply is also given during the winter. Bio-gas facility and steam cooking are available in the hostels. The hostel office provides computerized billing service to the inmates.

The smooth functioning of the hostels is taken care of by a dedicated and devoted team of faculty members comprising of three Directors, a Co-ordinator, six deputy wardens, and twelve sub-wardens in both hostels.

4.1.6 How does the College cope with the health related support services for its students, faculty and non-teaching staff on the campus and beyond?

- ❖ Two health centres, one in the college and the other in the hostel, provide health related support services for students. A duty physician attends the centres daily. A stock of medicines for common ailments is available in the health centre for free distribution to the inmates on the prescription of the physician.
- ❖ The college has been periodically arranging health check-up camps through the staff association and various service associations and clubs of our College.
- ❖ First Aid box is available both in the college and hostel campuses.
- ❖ A Gymnasium is available in the college.
- ❖ The medical insurance scheme of Government of Tamil Nadu is extended to all the teaching and non-teaching staff members of the college. Medical leave is sanctioned to the needy staff members. In addition to this, the women staff members are also granted maternity leave.

4.1.7 What special facilities are made available on the campus to promote interest in sports and cultural events?

Facilities available to promote interest in sports:

Sports and Games play a vital role in maintaining the physical fitness of students. The college provides ample facilities for the students to participate in sports activities.

A 400 meters Track, Ball Badminton court, Basket Ball court with flood lights, Cricket field, Hockey field, Kabaddi court and Volley Ball court with flood lights are available for outdoor games.

A state-of-the-art multi-purpose indoor stadium, available in the college, is one of the largest structures of its kind in Tamil Nadu. The stadium has been constructed with a total cost of about Rs. 2.5 crores, out of which Rs.70 lakhs has been sanctioned by the UGC.

The facilities are also provided for the indoor games such as, Carrom, Chess, Table Tennis, and Weight-lifting. The sportsmen make use of the Multi-Gymnasium, available on the campus, to keep them fit, healthy and energetic.

Inter-collegiate / University / State / District / level tournaments are held in the indoor stadium and in all other courts of the college.

Facilities available to promote interest in cultural events:

The fine Arts Association, functioning under the guidance of two faculty members, plays a major role in identifying the inherent artistic talents of students, selecting and training them for participation in various cultural events. Our students have participated in various inter-collegiate competitions conducted at University and State levels and have brought laurels to the college by winning prizes and medals in various events like theatre, mime, folk dance, solo singing, quiz, product launch, western dance, variety show, rangoli, fashion parade, pencil drawing, face painting, etc. The students also exhibit their skills in the cultural programmes conducted during some functions in the college.

4.2 Library as a Learning Resource

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

Yes. There is an advisory committee consisting of the Principal as chairman, the Librarian, a senior member of the staff as convener, a few other faculty members, and student representatives (men and women), to serve on the committee. The committee, which meets twice in a year, discusses and finalizes the academic requirements of the library. The student members and the faculty members offer their suggestions / views on the purchase, availability and distribution of books to the stakeholders, in the meetings conducted periodically.

Text Books, Journals, Magazines, CDs, periodicals and other materials are purchased and kept in the open shelves facilitating free access to staff and

students. As a part of significant initiatives, on-line e-resources are kept available in the library. Subscriptions to e-Journals through PROQUEST, N-LIST (INFLIBNET), and DELNET help faculty members, M.Phil. and Ph.D. scholars in browsing and downloading materials required for their respective areas of research. Spacious reading hall, Computers with Broadband Internet facility, a digital photo copying machine, extended work schedule and selfless supportive staff in the library make it student / user friendly.

4.2.2 Provide details of the following:

- * **Total area of the library (in Sq. Mts.)**
- * **Total seating capacity**
- * **Working hours (on working days, on holidays, before examination days, during examination days, during vacation)**
- * **Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)**
- * **Access to the premises through prominent display of clearly laid out floor plan; adequate signage; fire alarm; access to differently-abled users and mode of access to collection)**

Total area of the Library

Section / Hall / Room	Area (Sq. Mts)
Reading Hall and Research Journal Section	222.97
Main Stack Room	194.30
Extension Stack Room – I	26.13
Extension Stack Room – II	70.60
Total	514.00

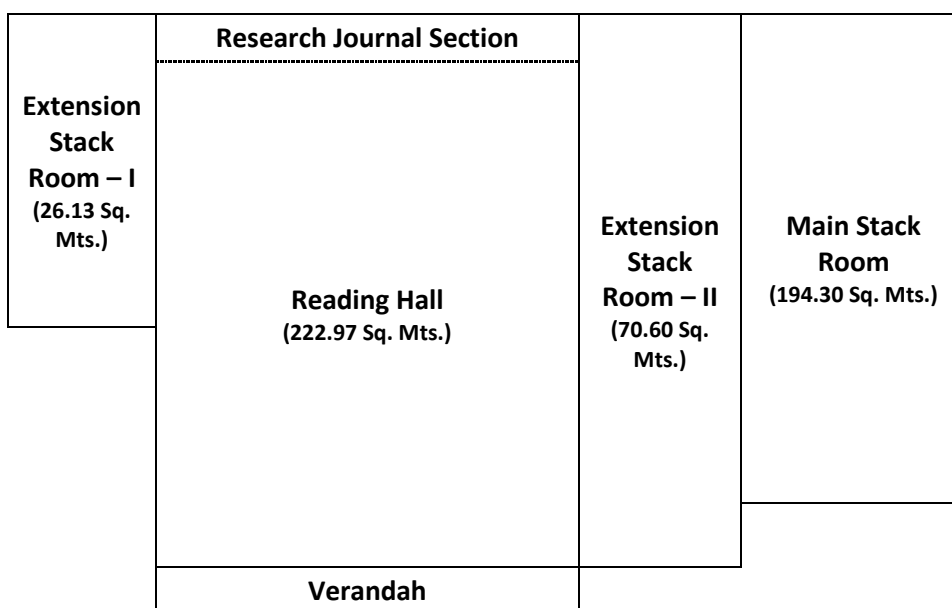
Total seating capacity : 150

Library working hours:

- On working days : 08.15 a.m. – 06.15 p.m.
- On holidays, before examination days, during examination days, during vacation : 09.30 a.m. – 04.00 p.m.

The Library is kept open for 300 days in an academic year.

Lay out of the library



- ❖ A clearly laid out floor plan is displayed in the premises with enough number of sign boards.
- ❖ Fire safety measures are provided in the library with a fire extinguisher and trained staff members to operate it, in case of emergency.
- ❖ Differently-abled users of library can have an easy access to collection of books, as the library is built on the ground floor.

4.2.3 Give details on the library holdings

Total No.

a) Print (including textbooks and reference books)	- 171566
M.Phil. Dissertations	- 3000
b) Non Print (CDs)	- 650
c) Electronic (e-books, e-journals):	
Accessed through PROQUEST, INFLIBNET, and DELNET.	
d) Journals / Magazines:	
National	- 108
International	- 43
Periodicals / Magazines	- 78
Dailies (Tamil, English, Malayalam)	- 16
Back Volumes (Journals and Magazines)	- 750

Copies of Ph.D. theses are available in the respective department libraries.

4.2.4 What tools does the library deploy to provide access to the collection?

- * **OPAC**
- * **Electronic Resource Management package for e-journals**
- * **Federated searching tools to search articles in multiple databases**
- * **Library Website**
- * **In-house/remote access to e-publications**

Online Public Access Catalogue (OPAC) is made available in the library for staff and students.

We have remote accessibility to e-resources through PROQUEST (Academic Research Library for e-access to books and journals), N-LIST (National Library and Information Service Infrastructure of Scholarly Content under INFLIBNET), and DELNET (Developing Library Network). A hyperlink to these networks is also provided in the college website.

4.2.5 To what extent is the ICT deployed in the library?

- * **Library automation**
- * **Total number of computers for public access**
- * **Total numbers of printers for public access**
- * **Internet band width speed**
- * **Institutional Repository**
- * **Content management system for e-learning**
- * **Participation in Resource sharing networks/consortia (like Inflibnet).**
- ❖ The General Library is automated using NIRMAL software (NICE), a printer and a digital copier machine.
- ❖ 13 computers are available in the library for the use of staff and students.
- ❖ The computers in the library are connected to the 50 Mbps leased line internet facility.
- ❖ College magazines, Student calendar, and e-books are available as a digital repository in the General Library. Ph.D theses, and Research publications of faculty members are available in the Department library.
- ❖ Participation in resource sharing networks / consortia is done through INFLIBNET in the General / Department Library.

4.2.6 Provide details (per month) with regard to.

- * **Average number of walk-ins**
- * **Average number of books issued/returned**
- * **Ratio of library books to students enrolled**
- * **Average number of books added during last three years**
- * **Average number of login to OPAC**
- * **Average number of login to e-resources**
- * **Average number of e-resources downloaded/printed**
- * **Number of information literacy trainings organized**
- ❖ Average number of walk-ins - 9000
- ❖ Average number of books issued/returned - 6500 / 4500
- ❖ Ratio of library books to students enrolled - 15 : 1
- ❖ Number of books added during last three years:

Year	No. of Books Added
2011-2012	10831
2012-2013	5456
2013-2014	3918

- ❖ Average number of logins to OPAC - 750
 - ❖ Average number of e-resources downloaded/printed - 750
- The library committee conducts awareness programmes, on the use of Library and e-resources, to students once in every year.

4.2.7 Give details of the specialized services provided by the library

- * **Manuscripts**
 - * **Reference**
 - * **Reprography**
 - * **ILL (Inter Library Loan Service)**
 - * **Information Deployment and Notification**
 - * **OPAC**
 - * **Internet Access**
 - * **Downloads**
 - * **Printouts**
 - * **Reading list/ Bibliography compilation**
 - * **In-house/remote access to e-resources**
 - * **User Orientation**
 - * **Assistance in searching Databases**
 - * **INFLIBNET/IUC facilities.**
- ❖ Manuscripts in Urdu and Persian languages are available in the Library.
 - ❖ A wide collection of reference books, back volumes of journals, magazines and question banks are kept in separate sections in the Library.
 - ❖ A digital photo copying machine and a printer are available for reprographic facilities.
 - ❖ Our students also have an access to the nearby District Central Library and the Rockcity Welfare Association Book bank.
 - ❖ Sufficient numbers of notice boards are available for information deployment and notification.
 - ❖ Staff and students access books catalogue through OPAC.
 - ❖ Internet browsing facility is provided in the library. Facilities for downloading the required materials and taking hard copies are available.
 - ❖ The librarian and the supporting staff in the library assist the students in utilizing the library resources.
 - ❖ Remote access to e-resources such as INFLIBNET is also available.

4.2.8 Provide details on the annual library budget and the amount spent for purchasing new books and journals.

Fund allotment for purchase of books from various sources (Autonomous grant, UGC-UG & PG-Development grants, UGC-Merged Scheme, Special Fee Account) during the last five years is shown in the following table:

S.No.	Department	Fund allotted for the purchase of books (Rs.)					
		2009-10	2010-11	2011-12	2012-13	2013-14	Total
1	Arabic	41,000	1,94,000	73,500	86,500	56,500	4,51,500
2	Botany	49,000	2,77,000	96,500	89,500	59,500	5,71,500
3	Chemistry	51,000	2,79,000	1,11,500	1,91,500	81,500	7,14,500
4	Commerce	53,000	2,43,000	1,05,500	1,95,500	85,500	6,82,500
5	Computer Science	53,000	2,03,000	92,500	1,70,500	65,500	5,84,500
6	Economics	47,000	1,97,000	86,500	1,64,500	59,500	5,54,500
7	English	47,000	1,97,000	76,500	1,59,500	59,500	5,39,500
8	French, Hindi, Urdu	18,000	6,000	6,000	6,000	21,000	57,000
9	History	46,000	36,000	45,500	83,500	58,500	2,69,500
10	Mathematics	47,000	1,97,000	87,000	1,64,500	59,500	5,55,000
11	Physics	47,000	1,97,000	87,000	1,64,500	59,500	5,55,000
12	Tamil	42,000	1,97,000	77,000	59,500	34,500	4,10,000
13	Zoology	49,000	1,97,000	77,000	89,500	59,500	4,72,000
14	General Library	80,000	80,000	78,000	67,000	72,500	3,77,500
Total		6,70,000	25,00,000	11,00,000	16,92,000	8,32,500	67,94,500

Amount spent for purchasing new books and journals during the last five years is shown in the following tables:

Books (Aided Programmes)

Sl. No.	Department	2009-2010		2010-2011		2011-2012		2012-2013		2013-2014		Grand Total	
		Volumes	Amount Rs.	Volumes	Amount Rs.	Volumes	Amount Rs.	Volumes	Amount Rs.	Volumes	Amount Rs.	Volumes	Amount Rs.
1	General Library	538	1,14,076	355	89,863	2034	2,76,716	268	76,227	422	97,757	3617	6,54,639
2	Arabic	135	42,596	529	2,10,776	255	74,851	192	88,354	134	57,060	1245	4,73,637
3	Botany	80	33,161	778	2,46,275	351	1,04,895	24	15,806	359	1,03,633	1592	5,03,770
4	Chemistry	147	45,583	717	2,77,936	236	1,14,384	237	87,041	233	81,428	1570	6,06,372
5	Commerce	205	43,534	1078	2,42,593	596	1,05,904	439	47,157	502	85,205	2820	5,24,393
6	Comp. Science	40	20,102	831	2,07,723	295	94,853	138	46,588	200	68,414	1504	4,37,680
7	Economics	108	30,671	677	1,96,464	291	89,057	393	1,08,696	409	1,15,343	1878	5,40,231
8	English	187	32,886	657	1,96,464	100	47,763	101	35,573	189	65,413	1234	3,78,099
9	History	201	35,930	206	36,054	203	42,968	284	58,344	242	45,550	1136	2,18,846
10	Mathematics	236	46,658	1017	3,01,170	372	95,864	547	1,21,299	89	40,096	2261	6,05,087
11	Physics	477	1,57,424	813	2,05,171	272	90,388	157	45,137	170	60,993	1889	5,59,113
12	Tamil	287	28,196	2378	1,98,650	645	73,930	259	35,453	255	28,748	3824	3,64,977
13	Zoology	229	66,005	433	2,03,417	277	93,028	239	39,196	315	63,090	1493	4,64,736
Total		2870	6,96,822	10469	26,12,556	5927	13,04,601	3278	8,04,871	3519	9,12,730	26063	63,31,580

Books (Self-Finance Programmes)

Sl. No.	Department	2009-2010		2010-2011		2011-2012		2012-2013		2013-2014		Grand Total	
		Volumes	Amount Rs.	Volumes	Amount Rs.	Volumes	Amount Rs.	Volumes	Amount Rs.	Volumes	Amount Rs.	Volumes	Amount Rs.
1	Arabic	29	10,200	--	--	--	--	--	--	--	--	29	10,200
2	Bioinformatics	2	827	50	2,000	--	--	--	--	--	--	52	2,827
3	Biotechnology	62	1,10,156	156	67,112	64	50,715	48	17,288	--	--	330	2,45,271
4	Business Administration & Commerce	1510	3,23,166	1301	2,00,928	379	1,21,877	709	1,28,515	3	2,125	3902	7,76,611
5	Chemistry	--	--	--	--	375	1,21,877	43	16,728	--	--	418	1,38,605
6	Computer Science	802	2,19,634	302	39,233	2607	8,00,104	--	--	110	33,385	3821	10,92,355
7	English	567	1,00,000	429	1,00,000	10	2,000	--	--	--	--	1006	2,02,000
8	Fashion Technology	21	18,253	41	18,105	5	1,000	6	9,170	8	5,665	81	52,193
9	History	--	--	47	5,674	37	11,721	--	--	--	--	84	17,395
10	Hotel Management	54	53,481	78	10,754	--	--	--	--	34	11,700	166	75,935
11	Management Studies	205	66,921	452	1,73,703	10	2,000	1072	3,54,845	10	11,587	1749	6,09,056
12	Mathematics	533	75,990	535	86,304	510	1,20,818	21	5,742	89	14,310	1688	3,03,164
13	Microbiology	25	29,777	20	29,249	16	25,088	--	--	--	--	61	84,114
14	Nutrition & Dietetics	63	25,484	27	10,967	131	87,807	109	33,688	40	14,640	370	1,72,587
15	Physics	--	--	--	--	507	1,38,629	--	--	--	--	507	1,38,629
16	Social Work	77	22,144	60	7,764	24	4,664	9	2,072	10	950	180	37,594
17	General Library	246	39,182	378	1,98,176	229	38,805	161	22,713	95	29,013	1109	3,27,889
18	Deeniyath	3	145	--	--	--	--	--	--	--	--	3	145
Total		4199	10,95,360	3876	9,49,969	4904	15,27,105	2178	5,90,761	399	1,23,375	15556	42,86,570

Journals and Magazines

S.No.	Department	2009-10	2010-11	2011-12	2012-13	2013-14	Total Amount (Rs)
1	Botany	5,799	12,256	14,439	11,727	9,700	53,921
2	Chemistry	9,580	25,721	26,444	26,929	23,900	1,12,574
3	Commerce	22,700	16,898	24,915	29,335	20,576	1,14,424
4	Computer Science	8,537	4,089	22,020	23,610	13,850	72,106
5	Economics	45,411	4,774	48,724	49,559	18,335	1,66,803
6	English	4,169	4,300	41,407	41,911	1,450	93,237
7	French	1,446	1,572	660	2,385	2,011	8,074
8	Hotel Management	--	1,000	1,000	2,100	2,200	6,300
9	History	24,645	18,681	44,797	25,821	6,950	1,20,894
10	Management Studies	4,65,041	8,04,034	6,70,393	8,11,251	1,32,728	28,83,447
11	Mathematics	27,949	24,668	39,962	34,687	22,290	1,49,556
12	Microbiology	14,076	9,774	10,720	10,825	14,500	59,895
13	Physical Education	--	--	--	1,700	1,950	3,650
14	Physics	17,892	9,731	13,955	13,955	11,150	66,683
15	Social Work	--	878	--	1,000	--	1,878
16	Tamil	2,605	130	126	426	426	3,713
17	Urdu	542	542	542	528	--	2,154
18	Zoology	25,996	22,317	29,135	24,505	13,075	1,15,028
19	General Library	17,688	25,188	53,155	61,861	37,362	1,95,254
20	Guidance Centre	5,088	4,438	7725	7,705	--	24,956
Total		6,99,164	9,90,991	10,50,119	11,81,820	3,32,453	42,54,547

4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services.

The Library Committee, consisting of a Convener, Faculty members and student representatives, meets twice in a year. Feedback from both staff and students on the library services is obtained. Based on the feedback, necessary remedial measures are taken to improve the facilities and services in the library.

4.2.10 List the infrastructural development of the library over the last four years.

- ❖ Ten computers are added for Internet browsing for the benefit of the students.
- ❖ A color photo copying machine is made available.
- ❖ The stack room has been extended for accommodating more books.
- ❖ A sum of Rs.1,30,000/- has been spent exclusively for providing access to e-books and e-journals through PROQUEST.

4.2.11 Did the library organize workshop/s for students, teachers, non-teaching staff of the College to facilitate better Library usage?

A one-day State Level Seminar on “Online Access to Research Journals and Books” was organized by the library, on 12-01-2012, to facilitate better library usage by the students, research scholars and faculty members.

4.3 IT Infrastructure

4.3.1 Does the College have a comprehensive IT policy addressing standards on IT Service Management, Information Security, Network Security, Risk Management and Software Asset Management?

Yes. The college has a comprehensive IT Policy that addresses standards on Information Security, Network Security, Risk Management and IT Service Management. The college administration, office of the Controller of Examinations and Attendance Section of the college has been independently computerized. The institution is on the process of automating all the operations into a single networked Campus Management System in a year.

Suitable data backup and recovery mechanisms are available in the above mentioned vital sections of the college, including the computer laboratories. Firewall and antivirus software are installed for providing the required data security. Fire extinguishers are provided in almost all the departments.

4.3.2 Give details of the College’s computing facilities (hardware and software).

- * **Number of systems with configuration**
- * **Computer-student ratio**
- * **Dedicated computing facility**
- * **LAN facility**
- * **Wifi facility**
- * **Propriety software / Open source software**
- * **Number of nodes/ computers with internet facility**
- * **Any other**

Computing Facilities

Department	No. of Systems	System Configuration	Computer-Student Ratio	Property software/ Open source soft-wares
Arabic	18	Core 2 Duo, Dual Core,P4, 80/160/320 GB HD, 128 MB/1 GB RAM IBM Server X3200 M3	1:3	Microsoft Campus Agreement KHAN SOFT-Arabic Teaching Lab Software
Biotechnology	11	Core2 Duo, P4 80/160 GB HD 512MB/1 GB RAM	1:12	Microsoft Campus Agreement, RICH – Pattern Making and Designing Helix, SPDPV,DOC,JMODE
Botany	16	Core 2 Duo and Celeron 80/32 GB HD, 128MB/1 GB RAM	1:10	Microsoft Campus Agreement
Business Administration	63	Dual Core, Core 2 Duo/P4 160/250GB, 1GB/2GB	1:10	Microsoft Campus Agreement
Chemistry	15	Core 2 Duo, P4 , 80/160/320 GB HD 512MB/1GB /2GB RAM	1:28	Microsoft Campus Agreement
Commerce	58	Core 2 Duo, P4, 40/80/160/320 GB HD 128/1 GB RAM	1:10	Microsoft Campus Agreement Tally 9.2 ERP Licensed Software
Computer Science	630	Core i3, i5, Core 2 Duo, Dual Core, P4, 40/80/160/320/500 GB HD/ 1 GB/2GB/3 GB/4GB RAM IBM Server X 3400, X3300 M4 series Full Tower and Rack Server X3600 with Storage	1:5	Microsoft Campus Agreement, Tally 9.2 ERP, OMNI Pro, Corel Draw Suite, Norton Ghost, Oracle 10g/11g , RED HAT EL5, Java, Netbeans, Apache Tomcat, MySql, PHP, Adobe Premium Kit, 3D Studio Max, Auto CAD
Economics	43	Core 2 Duo, Dual Core,P4, 40/160/320 GB HD 128/1 GB RAM IBM Server X series 206	1:6	Microsoft Campus Agreement Tally Multi-user
English	12	Core 2 Duo, /250/320 GB HD 2 GB RAM	1:30	Microsoft Campus Agreement
Fashion Technology	11	Core2 Duo 250 / 320 GB HD 2 GB RAM	1:10	Microsoft Campus Agreement, Designing Software
Hotel Management	16	Core 2 Duo, 160/320 GB HD 1 GB/2GB RAM	1:10	Microsoft Campus Agreement
Hindi	1	Core 2 Duo, 320 GB HD, 2 GB RAM	--	Microsoft Campus Agreement
History	11	Core 2 Duo, 320 GB HD / 2 GB RAM	1:9	Microsoft Campus Agreement
Management Studies	155	Core i3, Core 2 Duo, P4, 80/160/250/320 GB HD 128/512MB/1GB/2GB / 4GB RAM IBM Server X 226 Series, IBM e Server, IBM Server X 8480 /SS 205 Series	1:2	Microsoft Campus Agreement, Oracle Visual Studio Pro 2008 SPSS 16.0 AMOS 17.0 Orell Digital Language Lab

Department	No. of Systems	System Configuration	Computer-Student Ratio	Property software/ Open source soft-wares
.Mathematics	73	Core i3, Core 2 Duo, P4, IBM Server X3400 M2, 160/320/500 GB HD 1GB/2 GB/4GB RAM	1:4	Microsoft Campus Agreement SPSS V22.0
Microbiology	5	Core 2 Duo, Celeron 40/160 GB HD 512MB/1 GB RAM	1:6	Microsoft Campus Agreement, Nikon Photo Microscope s/w
Nutrition and Dietetics	13	Core i3, Core 2 Duo, 250/500 GB HD 2GB/3 GB RAM	1:10	Microsoft Campus Agreement
Physical Education	1	P4, 80 GB HD 256MB RAM	--	Microsoft Campus Agreement
Physics	26	Core 2 Duo, Dual Core, P4, IBM Server X Series 226 Dell Server, 40/80/160/250/320 GB HD 128MB/256MB/1 GB/2GB RAM	1:9	Microsoft Campus Agreement MAPLE
Social Work	11	Core2 Duo, P4, 80/160 GB HD 256/1 GB RAM	1:4	Microsoft Campus Agreement
Tamil	11	Core 2 Duo, P4, 40//320 GB HD 512MB//2 GB RAM	1:2	Microsoft Campus Agreement
Urdu	14	Dual Core, P4, 40/160/320 GB HD 256MB/1 /2GB RAM	1:7	Microsoft Campus Agreement, MS Office, Photoshop, CorelDraw, PageMaker, Tally 9, IN PAGE (Urdu Software)
Zoology	22	Core 2 Duo, P4,AMD Athlon and Celeron 40/80/250/320 GB HD 128MB/1GB/4GB RAM	1:6	Microsoft Campus Agreement, MOTIC LEICA Pro Dissector –Virtual lab
Browsing Centre	73	Core 2 Duo, Dual Core, P4, IBM Server X 226 Series 40/80/160 GB HD 512/1 GB RAM	--	Microsoft Campus Agreement
General Library	13	Core i3, Core 2 Duo, 160/320 GB HD 1GB/2 GB RAM	--	Microsoft Campus Agreement, PROQUEST, DELNET, INFLIBNET, N-LIST
Language Laboratory	46	Core 2 Duo P4, i3 160/320 GB HD 1/2 / 3GB RAM	--	Microsoft Campus Agreement, Communication Software
College Office (Aided)	15	Core 2 Duo, P4, 80/160/250/320 GB HD 256/1 GB/2GB RAM	--	Microsoft Campus Agreement, FoxPro, Visual Basic
College Office (Self-Finance)	14	Core 2 Duo, Dual Core, P4, 160/250/320/500 GB HD 1GB/2 GB RAM	--	Microsoft Campus Agreement, FoxPro, Visual Basic
Attendance Section (Aided)	3	Core 2 Duo, Dual Core , 160/320 GB HD 1GB/2 GB RAM	--	Microsoft Campus Agreement, FoxPro, Visual Basic
Attendance Section (Self-Finance)	5	Core 2 Duo, Dual Core , 160/320 GB HD 1GB/2 GB RAM	--	Microsoft Campus Agreement, FoxPro, Visual Basic

Department	No. of Systems	System Configuration	Computer-Student Ratio	Property software/ Open source soft-wares
Controller of Examinations Office	14	Core i3, i5, Core 2 Duo, P4, 80/160/250/500 GB HD 512MB/1/2 / 3GB RAM	--	Microsoft Campus Agreement, FoxPro
Management Office	5	Core i5, Core 2 Duo, P4, 80/160/500 GB HD, 1 GB / 2GB/3GB RAM	--	Microsoft Campus Agreement, Tally 9.0 ERP
Purchase	1	Dual Core, 160 GB HD, 3 GB RAM	--	Microsoft Campus Agreement

- ❖ The college has a 50 Mbps leased line internet facility.
- ❖ Wi-fi facility is provided in the college campus.
- ❖ The computers available in all departments are connected with internet facility.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

The institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities are as follows:

- ❖ The computer systems are upgraded depending upon the latest requirements.
- ❖ Each department is provided with a LCD projector for effective presentations.
- ❖ Interactive smart boards are made available in a few departments.
- ❖ Internet facility has been upgraded from 8 Mbps to 24 Mbps leased line in 2012 and to 50 Mbps leased line in 2014.
- ❖ The hardware configuration of the computers is upgraded and suitable software are purchased based on the requirements of the syllabi, revised in tune with the latest developments of the industry.
- ❖ The college has a Language Laboratory and smart class rooms for facilitating ICT-enabled teaching and learning.
- ❖ Video conferencing facility is provided in the seminar hall of the Computer Science department and is accessible to all departments.

4.3.4 Give details on access to online teaching and learning resources and other knowledge, and information provided to the staff and students for quality teaching, learning and research.

- ❖ The internet facility available in all the departments helps the teachers to download the required e-resources and utilize them for effective teaching to provide a rewarding learning experience to the students.
- ❖ Audio-visual aids are used by faculty members to enrich the learning process.
- ❖ The teachers of some departments prepare their own power point presentations and e-content in their respective subjects to enhance the methodology of teaching. To facilitate this process, LCD Projectors are provided in the Seminar Halls of all the departments. Interactive projectors are provided in 8 departments and digital

- ❖ interactive boards are made available in 2 departments.
- ❖ Online research journals are subscribed through PROQUEST and INFLIBNET for the benefit of faculty members, M.Phil.and Ph.D. research scholars.
- ❖ M.Phil. scholars of computer science department utilize the e-resources for preparing e-assignments.

4.3.5 Give details on the ICT enabled classrooms/learning spaces available within the College and how they are utilized for enhancing the quality of teaching and learning.

- ❖ Seminar Halls with LCD Projector - 19
- ❖ Interactive Projectors - 08
- ❖ Digital Interactive Boards - 02
- ❖ Audio Visual Hall - 01
- ❖ Language Laboratories - 02
- ❖ Video Conferencing Hall - 01
- ❖ Computer Laboratory in various Departments - 31

The faculty members and students make use of the ICT-enabled facilities for the preparation of teaching aids, study materials, and assignments to enhance the quality of teaching – learning.

The video-conferencing facility is used for conducting on-line viva-voce, International Webinars, Doctoral Committee meetings, online academic discussions and interactions with subject experts.

4.3.6 How are the faculty facilitated to prepare computer aided teaching-learning materials? What are the facilities available in the College or affiliating University for such initiatives?

- ❖ The faculty members make use of the computer facilities provided in the respective departments to prepare teaching aids. The Internet facility available in the department helps them to browse the necessary e-resources pertaining to their subjects.
- ❖ Laptops, CD/DVD Writers, Scanners, and Digital copying machines also facilitate the faculty members in the preparation of teaching-learning materials.
- ❖ Research scholars utilize the INFLIBNET facility for their research work.

4.3.7 How are the computers and their accessories maintained? (AMC, etc.)

- ❖ The computers and accessories in the entire campus of the College, including hostels, are maintained and serviced only by our own Hardware Technicians.
- ❖ The Electrical System in the entire college is taken care of by the College Electricians.
- ❖ The line printers available in the Computer Science and Information Technology Departments and the UPS Systems provided in all other Departments including office of the controller of examinations, and in College office are maintained under Annual Maintenance Contract by the suppliers concerned.

4.3.8 Does the College avail of the National Knowledge Network connectivity directly or through the affiliating University? If so, what are the services availed of?

The college, at present, has not availed the National Knowledge Network connectivity. However, we have a plan to connect to this facility in future.

4.3.9 Provide details on the provision made in the annual budget for update, deployment and maintenance of the computers in the College?

Provision is made in the annual budget of the college to upgrade, deploy and maintain the computer systems and accessories in the institution as and when required.

4.4 Maintenance of Campus Facilities

4.4.1 Does the College have an Estate Office / designated officer for overseeing maintenance of buildings, class-rooms and laboratories? If yes, mention a few campus specific initiatives undertaken to improve the physical ambience.

Yes. The College Management takes care of the maintenance of all the buildings including class rooms, laboratories and hostels, with the help of a staff-incharge and team of supervisors, electricians, plumbers, carpenters, gardeners, scavengers and sweepers.

Initiatives undertaken:

- ❖ Repair and renovation of buildings.
- ❖ Maintenance of plumbing and electrical facilities.
- ❖ Painting the buildings whenever and wherever required.
- ❖ Providing block flooring in some areas on the campus.
- ❖ Providing and repairing the furniture available in the college.
- ❖ Keeping the campus neat, tidy, plastic-free and eco-friendly.
- ❖ Providing RO drinking water facility in each block of the College.

4.4.2 Does the College appoint staff for maintenance and repair? If not, how are the infrastructure facilities, services and equipment maintained? Give details.

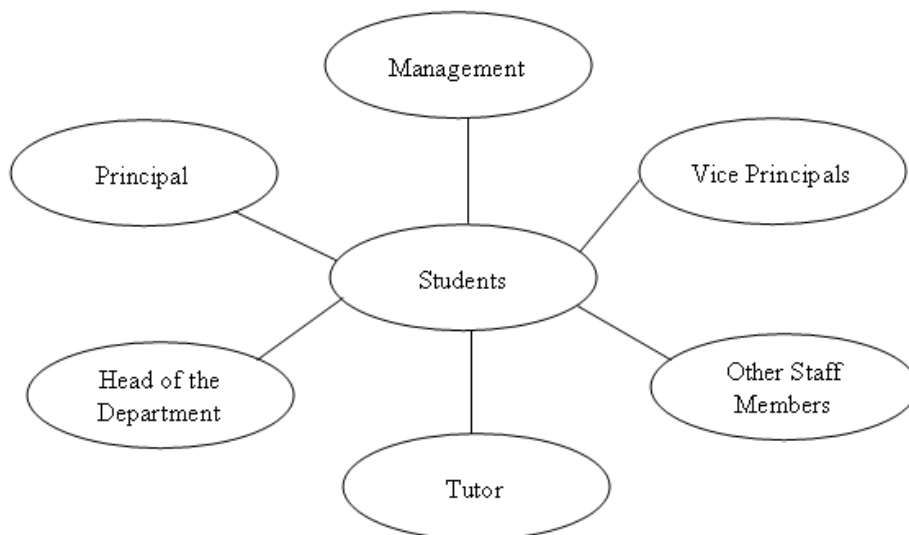
Yes. The college has appointed staff for maintenance and repair work of various facilities provided in the campus. However, maintenance of the gardens and toilets are outsourced to external agencies.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

5.1.1 Does the College have an independent system for student support and mentoring? If yes, what are its structural and functional characteristics?

Yes. The college has a student support and mentoring system as structured below:



Every class has a tutor who acts as a mentor to guide the students, in all academic, personal, social and extra academic matters. The tutors also maintain a record of academic performance of the students in CIA tests and Semester Examinations. The students interact with the tutors, personally, during the tutorial classes, conducted twice in a semester. The tutors get the feedback from other faculty members of the department concerned, on the academic performance of students and take suitable remedial measures in consultation with the Head of the Department, as and when required. Exceptional cases of deviation in discipline and performance are brought to the knowledge of the Principal and other Management higher authorities. Academic and personal counseling is also provided to the students, if required.

5.1.2 What provisions exist for academic mentoring apart from class room work?

The tutors play a vital role in mentoring and motivating the students on academic and extra academic matters, in addition to the class room work.

- ❖ The tutors guide the students in selecting various non-major electives, add-on courses, and career oriented courses and also in the skill development of the students.
- ❖ Students are also given tips to prepare assignments and to take up CIA Tests and Semester Examinations seriously and effectively. Question banks, in the respective subjects, are also provided by the tutors.
- ❖ Semester Examination results are communicated to the parents.
- ❖ Remedial classes are conducted to motivate the slow learners.

- ❖ Proficiency prizes and cash awards are distributed to students in recognition of their meritorious performance in academic achievements.

5.1.3 Does the College provide personal enhancement and development schemes for students? If yes, describe techniques employed e.g., career counseling, soft skill development, etc.

Yes. The college provides various personal enhancement and development schemes for moulding the overall personality of the students.

- ❖ A course on soft skills is offered, as a compulsory skill-based elective, to all UG students
- ❖ The IQAC of our College conducts training programmes for the faculty members handling Soft Skills course to facilitate the students to learn the skill sets effectively.
- ❖ To develop additional skills, many courses are offered as skill-based electives in all the departments at the UG level.
- ❖ Students of respective departments are nominated as office bearers in the department association. They are encouraged to perform / organize various association activities for the benefit of fellow students and also develop their leadership qualities.
- ❖ Many departments conduct a series of guest lectures on Soft Skills, Personality Development, Positive Attitude, Personal Effectiveness, Career Opportunities, Enhancing Employability Skills, Career Guidance, Emotional Intelligence, Effective Communication, and Resume Preparation.
- ❖ A one-day Workshop on Leadership Qualities is organized, every year by the college, for the student leaders of various service associations and clubs under Part-V Extension activities. This workshop focuses on the development of the personality traits of students in order to become achievers in life.
- ❖ Many career oriented courses are offered in various departments to enhance employability skills among the students for a better career.
- ❖ Career counseling is offered to all final year UG and PG students. Such programmes help the students to seek better job opportunities, to opt for an apt PG course, or to pursue research.

5.1.4 Does the College publish its updated prospectus and handbook annually? If yes, what are the activities / information included / provided to students through these documents? Is there a provision for online access?

Yes. The college provides an updated prospectus every year, along with the application forms, to the students seeking admission to various programmes in the college.

The prospectus contains information regarding the profile of the college, courses offered, fees structure, additional courses like COP and other diploma and certificate courses, admission procedure, fee concessions, transport and hostel facilities.

The college also provides an academic calendar to all students and faculty members. The calendar contains details regarding the vision and

mission, profile of the college, courses offered with eligibility criteria, teaching and non teaching staff (both aided and self-finance), committees for effective implementation of autonomous programmes, research activities, extra-curricular activities, details of prizes and medals for academic and extra-academic performance of the students, hostel, scholarship, buildings available in the campus, college rules and regulations, tutorial scheme, choice based credit system, examination and evaluation, department associations, physical education, various service organizations, moral education, library, alumni association and other infrastructural facilities available in the college. The details on the working days, holidays, tutorial classes, CIA tests and the proposed dates of Autonomous Semester Examinations are given in the Almanac.

A Hand Book consisting of the course structure of all the programmes is given to all first year UG and PG students.

The facility is provided to download the college prospectus and application forms from the college website. The academic calendar is also available in the website.

5.1.5 Specify the type and number of scholarships / freeships given to students (UG/PG/M.Phil/Ph.D./Diploma/others in tabular form) by the College Management during the last four years. Indicate whether the financial aid was available on time.

The scholarships given to the students by the College Management for the last five years are shown in the following table.

Scholarships given by the College Management

S. No.	Student Category	No. of Beneficiaries				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
1	UG Students	417	434	323	611	764
2	PG Students	157	94	84	99	128
3	M.Phil. Students	01	02	04	02	--
Total Beneficiaries		575	530	411	712	892
Total Scholarship (Rs.)		35,77,786	23,16,518	31,94,797	44,04,041	63,58,052

The contributors to these scholarships include the Management Committee members, alumni, donors, well-wishers and faculty members. The financial aid was available on time.

5.1.6 What percentage of students receives financial assistance from state government, central government and other national agencies? e.g., Kishore Vaigyanik Protsahan Yojana (KVPY), Bose Fellow, etc.)

The details of scholarships received from Government sources are shown in the Table below.

Government Scholarships

S. No.	Scholarship Category	No. of Beneficiaries				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
1	BC and MBC Scholarship	1435	1182	1243	1241	1296
2	SC and ST Scholarship	954	1145	1277	1350	1221
3	Ph.D. Research Scholarship	--	03	03	02	02
4	Minority Scholarship	220	151	55	171	1134
5	SC Merit Scholarship	--	05	02	08	18
6	SC Loan Scholarship	211	284	347	411	307
7	Lakshadweep Scholarship	--	07	--	--	--
8	Beedi Scholarship	0	--	--	02	--
Total Beneficiaries		2820	2777	2927	3183	3978
Student Strength in the Year		8975	9625	10602	10951	10905
% of Students who received Government Scholarships		31	29	28	29	37

5.1.7 Does the College have an International Student Cell to cater to the needs of foreign students? If so, what measures have been taken to attract foreign students?

Though we do not have an exclusive international student cell, foreign students who are studying in our college can have easy access to our Principal, HODs and college office staff for any information they seek. We attract foreign students for their study in our college through our Alumni employed in covetable positions around the globe. At present, students from Rwanda, Canada, Malaysia, Singapore, Congo, Nepal, The Sudan, and Kenya are pursuing their studies in various programmes in the college.

5.1.8 What types of support services are available for

- a) overseas students
- b) physically challenged / differently-abled students
- c) SC/ST, OBC and economically weaker sections
- d) students to participate in various competitions/ conferences in India and abroad
- e) health centre, health insurance etc.
- f) skill development (spoken English, computer literacy, etc.,)
- g) performance enhancement for slow learners / students who are at risk of failure and dropouts
- h) exposure of students to other institutions of higher learning/ corporates/business houses, etc.
- i) publication of student magazines

- a) Overseas students are given special attention to their requirements in the college. Our overseas alumni render their support to such students whenever necessary. The Principal, Tutor and the Head of the Department concerned extend their support and help them in all possible ways.

- b) Differently-abled / physically challenged students are given preference in admission. They are helped by their tutors, teachers and non-teaching staff in the class rooms and laboratory. They are provided with special seats in the classrooms and laboratories. The college makes necessary arrangements to get them Government concessions, through Department of Social Welfare and other NGO's.
- c) Application forms for admission are issued free of cost to SC/ST students. They are given admission both in Tamil Nadu Government quota and in open quota. The cut-off marks for SC/ST students during admissions are lowered compared to other categories.
OBC and other economically weaker sections of students are helped by the college in availing all the concessions given by the Government. College Management, Faculty members, Alumni, Donors, Students, and well wishers also offer financial assistance to the tune of about Rs. 40 Lakhs every year to the deserving students.
- d) Students are encouraged, motivated and trained to participate in various Competitions, Seminars, Conferences, and Workshops. Attendance is given as OD to those students who participate in the above academic programmes.
- e) Student Health Care centres are provided in the college and in the hostel premises with duty doctors.
General health camps, eye and dental checkup camps and health awareness programmes are organized by various service associations in the college. All the students of the college are covered under Group Insurance Scheme of the Government of Tamil Nadu.
First-aid boxes are available in the campus. Beds are provided to give treatment to students in case of emergency
- f) Two Languages Laboratories are set up to train the students in developing their spoken English communication skills. A course on Advanced Skill for Spoken Communication is offered as a core-based elective for M.A. English students.
Exclusive Core Courses on Communication Skills and Soft Skills for Managers are offered for MBA students.
The Department of Computer Science and Information Technology offer courses on Computer Literacy, as Non-Major Electives, to the students of other departments. A few departments also offer Computer Literacy courses under Skill-based Elective. A course on Soft Skills is offered to all UG students.
The college has conducted a 'Handsome Handwriting Course', outside the class hours, for the benefit of the students to improve legibility in writing and to enhance their presentation skills.
- g) Remedial coaching classes are conducted for slow learners to enhance their performance.
- h) The Guidance and Counseling Centre, the Department of Computer Science and Management Studies of the college organize various programmes to give exposure to the students to institutions of higher learning such as IIT, IIM, etc.

The students also get exposure to other institutions/organizations by undertaking internships, by involving themselves in project interactions and by participating in seminars and conferences.

- i) The college publishes a magazine 'The Jamal' every year. The staff and students contribute various articles in English, Tamil, Arabic, Urdu, Hindi and French. Pencil sketches and caricatures are also contributed by the students.

The student members of various service associations and clubs also publish the following magazines by contributing articles highlighting socio-economic, and community related issues and challenges:

Name of the Service Association / Club	Name of the Magazine
Anti-Dowry Association (Men)	Pirathipalippu
Anti-Dowry Association (Women)	Ethiroli
Rotaract Club (Men)	Jamfo
Rotaract Club (Women)	Petals
Leo Club (Men)	Sangamam
Leo Club (Women)	Siragugal

5.1.9 Does the College provide guidance / coaching classes for Civil Services, Defense Services, NET/SLET and any other competitive examinations? If yes, what is the outcome?

Yes. The Guidance and Counseling Centre of the college periodically conducts coaching classes for Civil Services, UGC-NET / SET / JRF and other competitive examinations. A few faculty members of our college and external experts, in the subjects concerned, coach the students for appearing in the above examinations. The participants are provided with the necessary study materials. Many students participated in the coaching classes and came out successfully in the examinations.

- ❖ The Department of English offers a course on 'English for Competitive Examinations' in Part-II English for all UG students. A course on 'English Literature for UGC Examinations' is offered to the M.A. English students.
- ❖ The Department of Mathematics offers a course on 'Mathematics for Competitive Examinations' as Non-Major Elective for UG students of other departments.
- ❖ The Department of Tamil offers a course on 'Tamil for Competitive Examinations' for the students of M.A. Tamil.

5.1.10 Mention the policies of the College for enhancing student participation in sports and extracurricular activities through strategies such as

- a) additional academic support, flexibility in examinations
- b) special dietary requirements, sports uniform and materials
- c) any other

The college supports the students, participating in sports and extra-curricular activities, in various ways:

- a) Relaxation in the submission of assignments and tests is given to them. Additional marks, concession in attendance and in CIA are provided to

those who represent the college in University / District / State / National Level Tournaments

b) Fee concessions are extended to them.

Sports kits and uniforms are provided to them free of cost.

There is a separate sports hostel with free lodging. Nutritious food is provided to take care of their special dietary requirements.

Special coaches are appointed to train the students in respective sports and games.

5.1.11 Does the College have an institutionalized mechanism for placement of its students? What services are provided to help students identify job opportunities, prepare themselves for interview, and develop entrepreneurship skills?

Yes. The College has a separate placement cell for the benefit of the students. The Cell disseminates information on job opportunities and conducts coaching classes and training programmes pertaining to placement. There is a Placement Coordinator for the entire college and each department has a placement officer. They co-ordinate the placement activities with the placement cell and train the students for Aptitude Tests, Group Discussions, Technical and HR Interviews. The students participate in various on-campus and off-campus recruitment drives organized by the cell.

A separate career guidance and counseling centre gives training and coaching to students to face interviews and to develop entrepreneur and employable skills.

The Alumni Association, with its chapters in India and overseas, assists the Placement Cell in the college to get placements for the students. The Alumni employed in various MNC's in India and abroad, share their professional experiences with the students whenever they visit the college. This, in turn, helps the students to understand and equip themselves according to the requirements and recent developments in the industry. The alumni occupying covetable positions in abroad help our students to get placements in their own companies.

There is a separate Entrepreneur Development Cell which organizes special awareness programmes on the values of entrepreneurship.

5.1.12 Give the number of students selected during campus interviews by different employers (list the employers and the number of companies who visited the campus annually for the last four years).

The Placement details for the period 2009-2014 are shown in the following tables.

Placement Record for 2009-2010

S. No.	Name of the Company	No. of Students Placed
1	Oil Tech, Dubai	144
2	Eureka Forbes	
3	Coal and Oil Group, Dubai	
4	Jamal Mohamed College	
5	J.J.College, Pudukkottai	
6	Islamiya College	
7	E.R.Higher Secondary School	
8	SRV Higher Secondary School	
9	Bharathidasan University	
10	Acer Engineers Pvt. Ltd (Bibo Water)	
11	CTS BPO – Chennai	
12	I-Gate	
13	Ajubha BPO - Chennai	
14	HCL – Chennai	
15	Molecular Connections – Bangalore	
16	Sanmar Group Corporate Division – Chennai	
17	Vodafone Essar (P) Ltd., Chennai	
18	Reliance HR Services (P) Ltd., Chennai	
19	Spencer's Retail Ltd., Chennai	

Placement Record for 2010-2011

S. No.	Name of the Company	No. of Students Placed
1	Sanmar Group Corporate Division – Chennai	123
2	CTS BPO	
3	Tata Consultancy Services Ltd., Chennai	
4	Wipro Technologies	
5	ETA Ascon Group Of Companies, Uae	
6	I-Gate Global Solution, Bangalore	
7	Aspire Systems, Chennai	
8	Indira Gandhi Centre for Atomic Research	
9	Nouveau Medicament Pvt. Ltd. Chennai	
10	Dell Services, Chennai	
11	HCL Technologies, Chennai	
12	Allsec Technologies, Chennai	
13	Dell Systems, Chennai	
14	HDFC Standard Life Insurance Co. Ltd., Chennai	
15	Shriram Groups	

Placement Record for 2011-2012

S. No.	Name of the Company	No. of Students Placed
1	The Apollo Tyre Company, Vadodara, Gujarat	229
2	Ankidyne Company, Chennai	
3	L & T Finance Ltd, Chennai	
4	HCL Digilife Store, Tiruchirappalli	
5	Purple Leap Company, Chennai	
6	HDFC Bank, Chennai	
7	Team Solutions, Tiruchirappalli	
8	Wipro Technologies, Chennai	
9	Puthiya Thalaimurai, Magazine, Chennai	
10	Puthiya Thalaimurai, News Channel, Chennai	
11	Anecom Technologies, Bangalore	
12	Three Sea Technologies Pvt. Ltd., Chennai	
13	ETA Ascon Star Group, Dubai (Mnc)	
14	Ultra Tech Cements Ltd., Ariyalur	
15	Hexaware Technologies, Chennai	
16	Alembic Pharmaceuticals, Mumbai	
17	Tata Consultancy Services, Chennai	
18	Bajaj Capital, Tiruchirappalli	
19	ICICI Securities Ltd., Chennai	
20	HDFC Standard Life Insurance Co. Ltd., Chennai	
21	Reliance Communications Ltd., Chennai	
22	Aditya Trading Solutions (P) Ltd., Chennai	
23	Karur Vysya Bank Ltd., Chennai	
24	Bajaj Capital Ltd., Chennai	
25	Sixth Star Technologies (P) Ltd., Chennai	
26	247 Headhunting (P) Ltd., Chennai	
27	Muthoot Finance Ltd., Tiruchirappalli	
28	Vagus Technologies (P) Ltd., Tiruchirappalli	
29	Cethar Health Care Ltd., Tiruchirappalli	

Placement Record for 2012-2013

S. No.	Name of the Company	No. of Students Placed
1	Sourz Agri Foods (India) Pvt. Ltd.	162
2	Rajiv Gandhi Institute of Technology, Bangalore	
3	Kamal Osman Jamjoom Group Llc, Dubai	
4	Banana Research Centre, Tiruchirappalli	
5	Land Mark Home Centre, Dubai, Uae	
6	Ankidyne Science Park, Chennai	
7	Alembic Pharmaceuticals, Mumbai	
8	Mahindra Satyam, Chennai	
9	IGate Technology, Chennai	
10	Tata Consultancy Services, Chennai	
11	Wipro, Chennai	
12	Virtusa Corporation, Chennai	
13	SRV Higher Secondary School	
14	The Residency Towers	
15	Omega Health Care Pvt. Ltd.	
16	Aditya Trading Solutions Pvt. Ltd.	
17	Data Logics India Pvt. Ltd.	
18	HDFC Life	
19	Sixth Star Technologies (P) Ltd	
20	City Union Bank	
21	Sundaram Finance	
22	Reliance Communications	
23	Vasan Dental Care	
24	Spencer's Retail Ltd	
25	HDFC Standard Life Insurance Co. Ltd., Chennai	
26	Reliance Communications Ltd., Chennai	
27	Aditya Trading Solutions (P) Ltd., Chennai	
28	Data Logics India (P) Ltd., Chennai	
29	Sixth Star Technologies (P) Ltd., Chennai	
30	City Union Bank Ltd., Kumbakkonam	
31	Vasan Dental Care, Tiruchirappalli	
32	Spencer's Retail Ltd., Tiruchirappalli	
33	Sundaram Finance, Chennai	
34	First American (India) Pvt. Ltd., Salem	

Placement Record for 2013-2014

S. No.	Name of the Company	No. of Students Placed
1	Tata Consultancy Services, Chennai	294
2	Capegemini, Tiruchirappalli	
3	Ultra Tech Cement Ltd., Ariyalur	
4	Hospira Healthcare India Pvt., Chennai	
5	Tech Mahindra, Chennai	
6	LAPIZ Digital Services, Chennai	
7	Cognizant IT Infrastructure Services	
8	WIPRO Technologies	
9	Aspire Technologies	
10	Nobel Institute of Communicative English, Kerala	
11	Sanmar Company	
12	NTT Data Global IT Innovator	
13	iGATE	
14	Orchid Chemicals & Phamaceuticals	
15	Alembic Pharmaceuticals	
16	Mphasis (an HP company)	
17	Marico Ltd	
18	Wipro Technologies	
19	HDFC Standard Life Insurance Co. Ltd., Chennai	
20	Reliance Communications Ltd., Chennai	
21	Aditya Trading Solutions (P) Ltd., Chennai	
22	City Union Bank Ltd., Kumbakonam	
23	247 Headhunting (P) Ltd., Tiruchirappalli	
24	Sans Paeril IT Services (P) Ltd., Chennai	
25	Netra Enterprises Consulting Services	
26	Impulse	

5.1.13 Does the College have a registered Alumni association? If yes, what are its activities and contributions to the development of the College?

The college has an Alumni Association, established in the year 1963. There are 8 chapters of the association in Bangalore, Chennai, Kerala, Singapore, Malaysia, Jeddah, UAE and Kuwait. The Alumni, employed in India and abroad, play a significant role in the growth and development of the college. Every year, 15th August becomes a red-letter day for us, marking the union of our Alumni for a get-together in our college. A few alumni are identified and recognized for their commendable contribution and outstanding performance in their chosen field, and presented with the prestigious

‘Distinguished Alumnus Award’.

The contributions and activities of Alumni Associations:

- ❖ Providing infra-structural facilities in the form of buildings, both in the college and hostels.
- ❖ Economically backward students are taken care of by the Alumni by providing financial assistance to the tune of about Rs.40 Lakhs every year.
- ❖ A few students are adopted for providing the entire educational expenditure including accommodation facilities in the hostel.
- ❖ The officials, businessmen, professionals, scientists, researchers, teachers and sports persons among the Alumni, interact with the students and share their expertise during their visits to the college.
- ❖ A meritorious Alumnus is given representation in the Board of Studies of all the departments. The suggestions, views, and opinions are incorporated in the syllabi revision and curriculum development, wherever required.

5.1.14 Does the College have a student grievance redressal cell? Give details of the nature of grievances reported and how they were redressed.

Yes. The College has a Student Grievance Redressal Cell which comprises of the Principal, Head of the Department, faculty members, parents and student representatives.

The cell meets, twice in an academic year, to discuss various reported grievances. Two grievance boxes are available in the college campus and two more grievance boxes are kept in the hostel premises also. Grievances related to examinations, valuation, attendance and other facilities in the college and hostels are reported by the students. The Grievance Redressal Cell analyses the grievances and recommends to the authorities concerned, the required remedial measures to be taken to redress the grievances.

5.1.15 Does the College have a cell and mechanism to resolve issues of sexual harassment?

The college has separate classes for men in the first shift in the morning and for women in the second shift in the afternoon, between 2.00 p.m. and 7.00 p.m.

The college has a Gender Club which periodically organizes programmes on Gender Sensitization, Gender Equality, Women Empowerment, Cyber Crime against Women and Gender Sociology. Hence, the scope for sexual harassment in the campus is very rare.

Harassment issues, if any, are amicably resolved by a team comprising of the Principal, Director, HOD, and Tutor.

5.1.16 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

Yes. There is an Anti-ragging Committee comprising of the Principal, a few senior faculty members, student representatives and parents, as per

Government norms. The committee meets twice in a year. The details regarding the evil effects of ragging are periodically informed to the students. The mobile numbers of the committee members are displayed in all notice boards in the college as well as in the hostels. The students are advised to contact and report to any of the members of the committee at any time, regarding the issues related to ragging.

A provision is made in the college website to access the 'Anti-Ragging Website' (www.antiragging.in) to facilitate the students to register the complaints pertaining to ragging, online.

The senior students of our college have a healthy tradition of organizing welcome parties to the junior students. Such parties promote healthy relationship, brotherhood, good will and mutual understanding among them.

This paves way for avoiding ragging-related issues. No instances of ragging have been reported during the last five years.

5.1.17 How does the College elicit the cooperation from all stakeholders to ensure overall development of the students considering the curricular and co - curricular activities, research, community orientation, etc.?

The college elicits co-ordination from the stake holders to ensure over all development of students.

- ❖ At the time of admission of students, the parents sign a declaration for abiding by the rules of general conduct of their wards.
- ❖ A separate declaration form is obtained from parents who admit their wards in the hostels.
- ❖ Parents are informed about their wards who absent themselves for 15 days continuously. Such students will be removed from their rolls. They are asked to meet their respective Head of the Department with parents / guardian for re-admission.
- ❖ The leave application forms have to be signed either by the parents or guardians or deputy wardens, and routed through the respective Tutor/Head of the Department, for sanction of leave for the period applied for.
- ❖ Every semester, report on academic performance of a student is communicated to the parents. They visit the college and have an interaction with the Tutor/Head of the Department regarding the academic performance and discipline of their wards.
- ❖ The college informs the parents about the disciplinary action, if any, taken on the students who indulged in malpractice in semester examinations. Such students have to meet their respective Head of the Department, the Principal and the Controller of Examinations, along with their parents to resolve the issue.
- ❖ The intimation regarding the proficiency prizes won by the students, in their respective subjects, is sent to their parents. They accompany their wards to receive the prizes on the college day function.
- ❖ The college obtains permission letters from the parents of the students who are selected to participate in various competitions organized by other colleges. The permission is also sought from the parents to send their wards for project work, internship and educational tours outside

the campus.

- ❖ A meritorious alumnus is given representation in the respective Board of Studies for designing the curriculum.
- ❖ The students have to visit the nearby adopted villages, under JAMCROP (Jamal Mohamed College Community Reach Out Programme), for creating awareness on basic education, health, hygiene and community related issues among the villagers.

5.1.18 What special schemes/mechanisms are in place to motivate students for participation in extracurricular activities such as sports, cultural events, etc?

The college provides various schemes to motivate students for participation in sports and cultural events.

Sports:

- ❖ Sports kits are provided free of cost
- ❖ Free food and accommodation, and college fee concession are given to outstanding sports persons.
- ❖ A special coaching is provided to all sportsmen by expert coaches.
- ❖ Travelling and dearness allowances are given to all sportsmen participating in Inter-collegiate / District / South Zone / State / National Level tournaments.
- ❖ Outstanding sportsmen are honoured with special prizes on the college day function.
- ❖ The ARJUNA AWARD is presented to an outstanding sportsman in the college day function, every year, for his commendable performance at the National Level.
- ❖ Additional grace marks are awarded in CIA, based on the performance in various sports and games.
- ❖ Free attendance is given for the first two hours to all sportsmen for their daily morning practice to improve their performance.

Cultural events:

- ❖ Special funds are allocated to the students who participate in various cultural events organized out side campus. The amount is utilized for the purpose of food, costume making and to provide special training to students with the help of expert trainers.
- ❖ A motivation session is arranged, by inviting alumni of Fine Arts Association in order to encourage the students for active participation in various cultural events.

5.1.19 How does the College ensure participation of women in ‘intra’ and ‘inter’ institutional sports competitions and cultural activities? Provides details of sports and cultural activities in which such efforts were made?

The college ensures active participation of women in various intra and inter-collegiate sports and cultural events.

The college provides facilities for the women students to participate in various sports and games such as athletics, table tennis, netball, volleyball,

basketball, shuttle and ball badminton, chess, hockey, kabaddi, and boxing.

The college conducts sports day function for women, every year, in which many competitions are held and prizes are awarded to the winners.

Opportunities are provided to women students for participating in both on and off-campus cultural competitions such as singing, dancing, fashion illustration, tattoo designing, garment designing, magazine designing, poster making, memory game, collage, vegetable carving, chocolate wrapper presentation, wealth from waste, mehendi, cookery, rangoli, hairdo, draping in bridal, and advertisements.

Travelling and Food allowances, costume expenses and other required materials are provided by the college for participating in various competitions conducted in other institutions.

5.2 Student Progression

5.2.1 Provide details of programme-wise success rate of the College for the last four years. How does the College compare itself with the performance of other autonomous Colleges / universities (if available)

The details of the programme-wise success rate of the College for the period 2009-2014 are provided in the tables given below.

UG Programmes	Success Rate (Pass %)				
	Completed in 2010	Completed in 2011	Completed in 2012	Completed in 2013	Completed in 2014
Arabic	100	86	100	100	100
Botany	86	100	100	79	50
BBA	97	95	97	94	93
BCA	97	95	88	75	85
Biotechnology	--	--	--	--	100
Chemistry	59	60	45	48	42
Commerce	100	97	95	94	91
Comp. Science	97	91	93	84	83
Economics	94	93	82	96	85
English	100	99	97	68	82
Fashion Tech	--	100	100	89	100
History	95	94	95	85	83
Hotel Management	--	100	100	94	100
Information Tech	--	93	81	92	91
Mathematics	95	86	94	85	90
Nutrition & Dietetics	--	89	94	100	97
Physics	84	89	84	70	79
Zoology	100	80	100	43	47

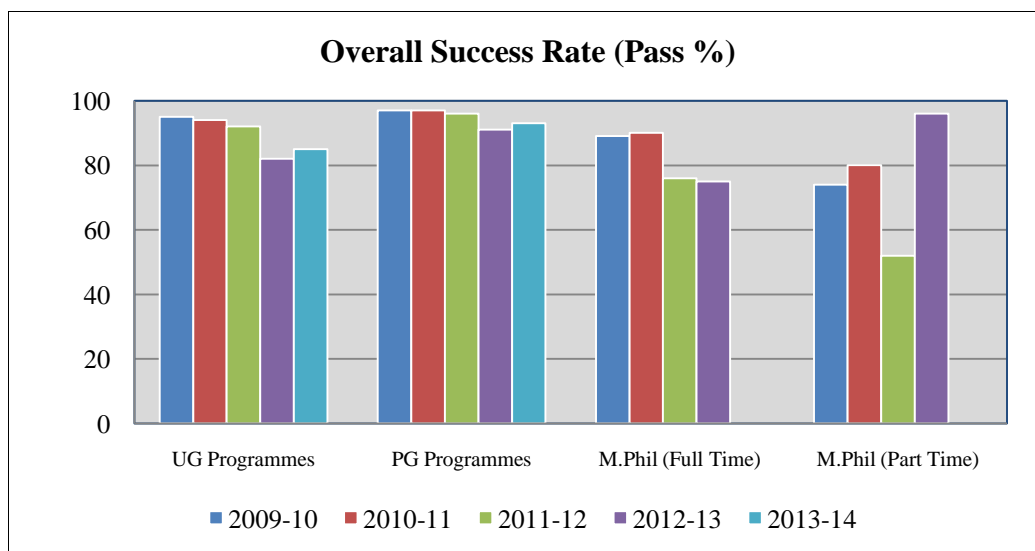
PG Programmes	Success Rate (Pass %)				
	Completed in 2010	Completed in 2011	Completed in 2012	Completed in 2013	Completed in 2014
Arabic	100	100	100	100	100
Bioinformatics	79	100	--	--	--
Biotechnology	100	98	100	100	90
Botany	97	100	94	97	100
Chemistry	87	95	90	73	80
Commerce	100	100	99	98	97
Comp. Science	100	98	95	97	93
Economics	100	100	100	90	100
English	100	90	94	91	97
Fashion Tech.	--	--	--	100	100
History	93	100	100	100	100
Information Tech	98	100	99	94	88
Mathematics	96	84	93	86	94
MBA	100	100	99	100	98
MCA	100	99	99	94	93
Microbiology	100	100	100	94	100
MSW	97	97	100	100	88
Nutrition & Dietetics	--	--	--	93	100
Physics	89	98	84	60	81
Tamil	100	86	100	100	100
Zoology	97	97	100	97	96

M.Phi. Programmes (Full Time)	Success Rate (Pass %)			
	Completed in 2010	Completed in 2011	Completed in 2012	Completed in 2013
Arabic	100	100	67	00
Biotechnology	--	--	--	100
Botany	100	100	78	63
Chemistry	71	100	87	93
Commerce	100	97	86	96
Comp. Sci.	92	88	76	77
Economics	100	100	75	90
English	50	77	56	57
History	80	70	25	36
Management Studies	88	88	90	69
Mathematics	100	98	88	100
Microbiology	--	--	--	100
Physics	89	100	79	70
Tamil	67	68	70	39
Zoology	89	100	45	80

M.Phil. Programmes (Part Time)	Success Rate (Pass %)			
	Completed in 2010	Completed in 2011	Completed in 2012	Completed in 2013
Arabic	83	100	00	100
Botany	100	100	57	--
Chemistry	33	100	05	--
Commerce	100	82	45	67
Comp. Sci.	92	100	72	100
Economics	00	65	100	--
English	56	100	75	100
History	50	100	--	--
Management Studies	100	88	73	100
Mathematics	--	--	36	--
Physics	33	00	69	--
Tamil	50	58	23	--

Overall Success Rate (Pass %)

Programme	Completed in 2010	Completed in 2011	Completed in 2012	Completed in 2013	Completed in 2014
UG Programmes	95	94	92	82	85
PG Programmes	97	97	96	91	93
M.Phil (Full Time)	89	90	76	75	--
M.Phil (Part Time)	74	80	52	96	--



5.2.2 Provide the percentage of students progressing to higher education or employment (for the last four batches) highlight the observed trends.

Student Progression

S.No.	Student Progression	Approx. Percentage against enrolled				
		2009-10	2010-11	2011-12	2012-13	2013-14
1	UG to PG	40	40	38	35	45
2	PG to M.Phil.	47	45	48	40	36
3	PG/M.Phil. to Ph.D.	59	55	52	38	47
4	Employed					
	Campus Recruitment	7	5	8	7	10

5.2.3 What is the Programme-wise completion rate/dropout rate within the time span as stipulated by the College/University?

UG Programmes

Programmes	2007-2010				2008-2011				2009-2012				2010-2013				2011-2014			
	A	C	CR	DR	A	C	CR	DR	A	C	CR	DR	A	C	CR	DR	A	C	CR	DR
Arabic	16	14	0.88	0.12	20	14	0.70	0.30	16	10	0.63	0.37	8	7	0.88	0.12	13	10	0.77	0.23
Botany	13	07	0.54	0.46	12	10	0.83	0.17	14	13	0.93	0.07	15	14	0.93	0.07	24	23	0.96	0.04
BBA	199	195	0.98	0.02	303	275	0.91	0.09	384	365	0.95	0.05	271	242	0.89	0.11	275	248	0.90	0.10
BCA	300	295	0.98	0.02	475	443	0.93	0.07	391	384	0.98	0.02	421	389	0.92	0.08	471	439	0.93	0.07
Biotechnology	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	19	18	0.95	0.05
Chemistry	85	77	0.91	0.09	63	56	0.89	0.11	110	103	0.94	0.06	139	122	0.88	0.12	137	117	0.85	0.15
Commerce	297	285	0.96	0.04	424	401	0.95	0.05	549	516	0.94	0.06	547	509	0.93	0.07	569	534	0.94	0.06
Comp. Science	283	265	0.94	0.06	284	255	0.90	0.10	230	217	0.94	0.06	264	235	0.89	0.11	284	268	0.94	0.06
Economics	69	57	0.83	0.17	59	49	0.83	0.17	64	54	0.84	0.16	42	29	0.69	0.31	66	53	0.80	0.20
English	111	104	0.94	0.06	184	169	0.92	0.08	279	265	0.95	0.05	283	252	0.89	0.11	296	281	0.95	0.05
Fashion Tech.	--	--	--	--	11	11	1.00	0	16	13	0.81	0.19	21	21	1	0	25	24	0.96	0.04
History	36	24	0.67	0.33	27	16	0.59	0.41	30	18	0.60	0.40	25	14	0.56	0.44	22	13	0.59	0.41
Hotel Management	--	--	--	--	4	3	0.75	0.25	21	20	0.95	0.05	20	18	0.9	0.1	32	31	0.97	0.03
Information Tech.	--	--	--	--	63	58	0.92	0.08	30	28	0.93	0.07	29	27	0.93	0.07	58	54	0.93	0.07
Mathematics	117	100	0.85	0.15	90	86	0.96	0.04	203	180	0.89	0.11	180	170	0.94	0.06	175	161	0.92	0.08
Nutrition & Dietetics	--	--	--	--	11	11	1.00	0	18	17	0.94	0.06	16	14	0.88	0.12	33	32	0.97	0.03
Physics	43	34	0.79	0.21	37	30	0.81	0.19	53	43	0.81	0.19	76	59	0.78	0.22	65	57	0.88	0.12
Zoology	13	11	0.85	0.15	11	10	0.91	0.09	12	11	0.92	0.08	7	7	1.00	0	16	16	1.00	0

A – No. of Students Admitted

C – No. of Students Completed

CR – Completion Rate

DR – Dropout Rate

PG Programmes

Programmes	2008-2010				2009-2011				2010-2012				2011-2013				2012-2014			
	A	C	CR	DR	A	C	CR	DR	A	C	CR	DR	A	C	CR	DR	A	C	CR	DR
Arabic	9	9	1	0	7	7	1	0	20	20	1	0	15	12	0.80	0.20	17	15	0.88	0.12
Bioinformatics	17	15	0.88	0.12	5	4	0.80	0.20	--	--	--	--	--	--	--	--	--	--	--	--
Biotechnology	75	70	0.93	0.07	46	46	1	0	37	34	0.92	0.08	7	6	0.86	0.14	10	10	1	0
Botany	34	32	0.94	0.06	32	31	0.97	0.03	32	31	0.97	0.03	33	31	0.94	0.06	18	17	0.94	0.06
Chemistry	85	83	0.98	0.02	95	90	0.95	0.05	98	93	0.95	0.05	85	83	0.98	0.02	106	97	0.92	0.08
Commerce	70	66	0.94	0.06	92	90	0.98	0.02	115	106	0.92	0.08	137	128	0.93	0.07	140	131	0.94	0.06
Comp. Science	31	27	0.87	0.13	67	65	0.97	0.03	88	86	0.98	0.02	104	93	0.89	0.11	82	75	0.91	0.09
Economics	21	11	0.52	0.48	22	20	0.91	0.09	26	25	0.96	0.04	35	22	0.63	0.37	22	13	0.59	0.41
English	58	55	0.95	0.05	62	56	0.90	0.10	97	93	0.96	0.04	129	118	0.91	0.09	141	128	0.91	0.09
Fashion Tech.	--	--	--	--	--	--	--	--	--	--	--	--	8	8	1	0	9	8	0.89	0.11
History	20	17	0.85	0.15	15	15	1	0	16	14	0.88	0.12	6	5	0.83	0.17	6	5	0.83	0.17
Information Tech	138	135	0.98	0.02	57	54	0.95	0.05	78	74	0.95	0.05	73	70	0.96	0.04	66	62	0.94	0.06
Mathematics	73	67	0.92	0.08	65	61	0.94	0.06	109	104	0.95	0.05	109	100	0.92	0.08	136	120	0.88	0.12
MBA	60	59	0.98	0.02	119	119	1	0	121	119	0.98	0.02	122	120	0.98	0.02	120	120	1	0
Microbiology	36	36	1	0	15	15	1	0	23	21	0.91	0.09	16	16	1	0	21	20	0.95	0.05
MSW	41	36	0.88	0.12	36	33	0.92	0.08	41	38	0.93	0.07	25	20	0.8	0.2	28	26	0.93	0.07
Nutrition & Dietetics	--	--	--	--	--	--	--	--	--	--	--	--	16	16	1	0	9	9	1	0
Physics	50	44	0.88	0.12	49	47	0.96	0.04	69	52	0.75	0.25	54	48	0.89	0.11	44	37	0.84	0.16
Tamil	14	8	0.57	0.43	10	8	0.80	0.20	19	18	0.95	0.05	27	25	0.93	0.07	14	13	0.93	0.07
Zoology	35	35	1	0	34	33	0.97	0.03	42	41	0.98	0.02	33	31	0.94	0.06	24	23	0.96	0.04
	2007-2010				2008-2011				2009-2012				2010-2013				2011-2014			
MCA	120	118	0.98	0.02	118	114	0.97	0.03	91	89	0.98	0.02	119	113	0.95	0.05	110	104	0.95	0.05

A – No. of Students Admitted

C – No. of Students Completed

CR – Completion Rate

DR – Dropout Rate

M.Phil. – Full Time

Programmes	2009-2010				2010-2011				2011-2012				2012-2013			
	A	C	CR	DR	A	C	CR	DR	A	C	CR	DR	A	C	CR	DR
Arabic	03	03	1.00	0	03	03	1.00	0	04	03	0.75	0.25	05	05	1.00	0
Biotechnology	--	--	--	--	--	--	--	--	--	--	--	--	03	03	1.00	0
Botany	12	12	1.00	0	12	12	1.00	0	23	23	1.00	0	19	19	1.00	0
Chemistry	07	07	1.00	0	11	11	1.00	0	30	30	1.00	0	15	15	1.00	0
Commerce	38	38	1.00	0	34	34	1.00	0	50	50	1.00	0	57	57	1.00	0
Comp. Science	36	36	1.00	0	41	41	1.00	0	59	58	0.98	0.02	67	66	0.99	0.01
Economics	15	15	1.00	0	14	14	1.00	0	08	04	0.50	0.50	10	10	1.00	0
English	31	20	0.65	0.35	31	31	1.00	0	36	36	1.00	0	54	49	0.91	0.09
History	05	05	1.00	0	10	10	1.00	0	16	16	1.00	0	11	11	1.00	0
Management Studies	16	16	1.00	0	26	26	1.00	0	32	31	0.97	0.03	37	36	0.97	0.03
Mathematics	37	35	0.95	0.05	45	44	0.98	0.02	43	43	1.00	0	36	34	0.94	0.06
Microbiology	--	--	--	--	--	--	--	--	--	--	--	--	05	05	1.00	0
Physics	18	18	1.00	0	16	16	1.00	0	28	28	1.00	0	23	23	1.00	0
Tamil	17	12	0.71	0.29	22	22	1.00	0	25	23	0.92	0.08	19	18	0.95	0.05
Zoology	18	18	1.00	0	18	17	0.94	0.06	12	11	0.92	0.08	17	15	0.88	0.12

A – No. of Students Admitted

C – No. of Students Completed

CR – Completion Rate

DR – Dropout Rate

M.Phil. – Part Time

Programmes	2008-2010				2009-2011				2010-2012				2011-2013			
	A	C	CR	DR	A	C	CR	DR	A	C	CR	DR	A	C	CR	DR
Arabic	06	06	1.00	0	05	05	1.00	0	02	02	1.00	0	13	13	1.00	0
Botany	06	06	1.00	0	08	07	0.88	0.12	07	07	1.00	0	--	--	--	--
Chemistry	06	06	1.00	0	02	02	1.00	0	20	20	1.00	0	--	--	--	--
Commerce	03	03	1.00	0	33	33	1.00	0	11	11	1.00	0	04	03	0.75	0.25
Comp. Science	25	25	1.00	0	02	02	1.00	0	30	29	0.97	0.03	05	05	1.00	0
Economics	01	01	1.00	0	17	17	1.00	0	04	04	1.00	0	--	--	--	--
English	16	16	1.00	0	08	03	0.38	0.62	20	20	1.00	0	01	01	1.00	0
History	04	04	1.00	0	07	07	1.00	0	--	--	--	--	--	--	--	--
Management Studies	05	05	1.00	0	09	08	0.89	0.11	12	11	0.92	0.08	01	01	1.00	0
Mathematics	--	--	--	--	--	--	--	--	14	14	1.00	0	--	--	--	--
Physics	03	03	1.00	0	02	02	1.00	0	16	16	1.00	0	--	--	--	--
Tamil	02	02	1.00	0	12	12	1.00	0	13	13	1.00	0	--	--	--	--

A – No. of Students Admitted C – No. of Students Completed CR – Completion Rate DR – Dropout Rate

5.2.4 What is the number and percentage of students who appeared/ qualified in examinations like UGC-CSIR-NET, UGC-NET, SLET, GATE / CAT / GRE / TOFEL / GMAT / Central / State services, Defense, Civil Services, etc.

The number of students who have passed in various competitive examinations is given in the Table below.

Period	UGC-NET, SLET	GATE	Civil Services	Others
2009-2014	74	4	7	67

5.2.5 Provide details regarding the number of Ph.D/D.Sc./D.Litt. theses submitted, accepted, resubmitted and rejected in the last four years.

The details of Ph.D. theses, awarded in the last five years, are furnished in the following Table.

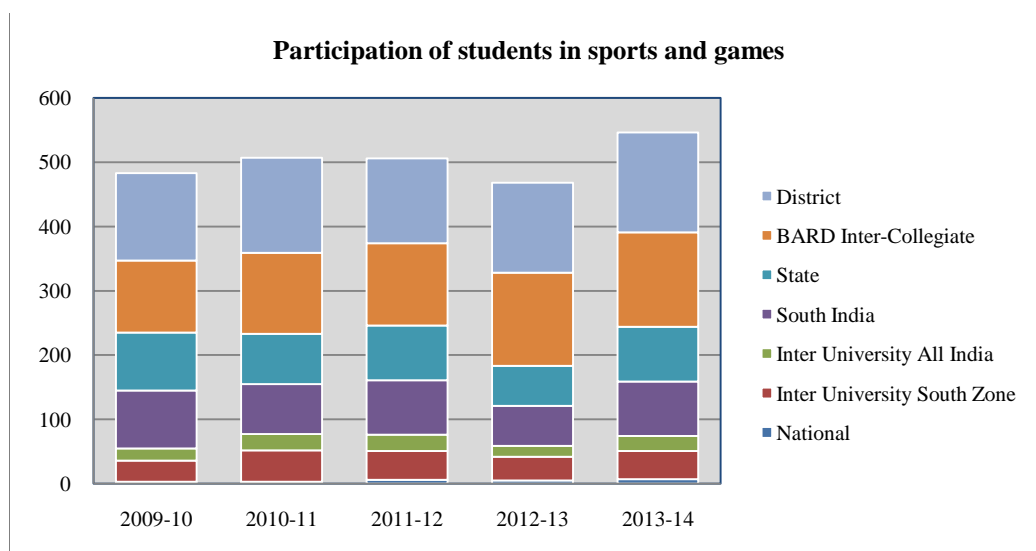
Research Degree	Year				
	2009-10	2010-11	2011-12	2012-13	2013-14
Ph.D.	15	19	43	24	32

5.3 Student Participation and Activities

5.3.1 List the range of sports and games, cultural and extracurricular activities available to students. Provide details of participation and program calendar.

The College offers facilities for various sports and games such as: Athletics, Ball Badminton, Basketball, Boxing, Chess, Carrom, Fencing, Football, Hockey, Kabaddi, Kho-Kho, Netball, Power Lifting, Weight Lifting, Best Physique, Shuttle, Table Tennis and Volleyball. The following table shows the number of sportsmen who participated in various competitions during the last five years.

S.No.	Level of Competition	2009-10	2010-11	2011-12	2012-13	2013-14
1	National	3	3	6	5	7
2	Inter University (South Zone)	33	49	45	37	44
3	Inter University (All India)	19	25	25	17	23
4	South India	90	78	85	62	85
5	State	90	78	85	62	85
6	BARD Inter-Collegiate	112	126	128	145	147
7	District	136	148	132	140	155
Total		483	507	506	468	546



Ample opportunities are also provided for the students to participate in various cultural and extra-curricular activities.

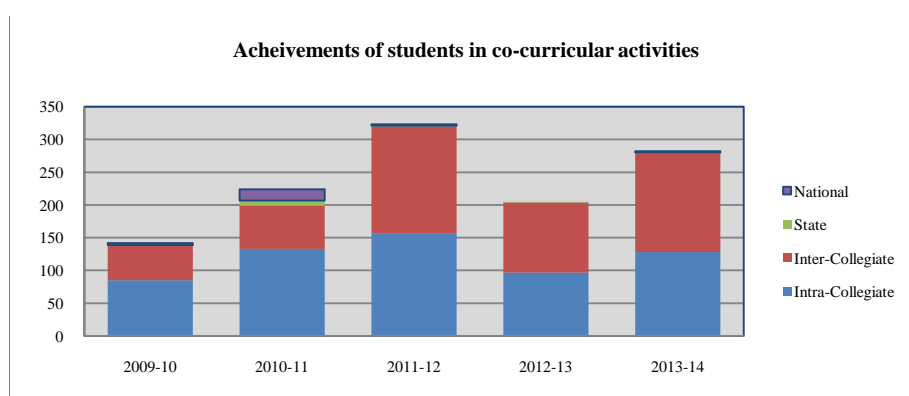
5.3.2 Provide details of the previous four years regarding the achievements of students in co-curricular, extracurricular activities and cultural activities at different levels: University / State / Zonal / National / International, etc.

Co-curricular Activities:

The number of students who have won in co-curricular competitions, held at various institutions during the last five years, is shown in the table given below.

Winners in Co-curricular Competitions

S.No.	Level of Competitions	Year				
		2009-10	2010-11	2011-12	2012-13	2013-14
1	National	3	17	2	--	2
2	State	1	8	1	1	1
3	Inter-Collegiate	53	66	163	107	151
4	Intra-Collegiate	85	133	157	97	128
Total		142	224	323	205	282



Sports:

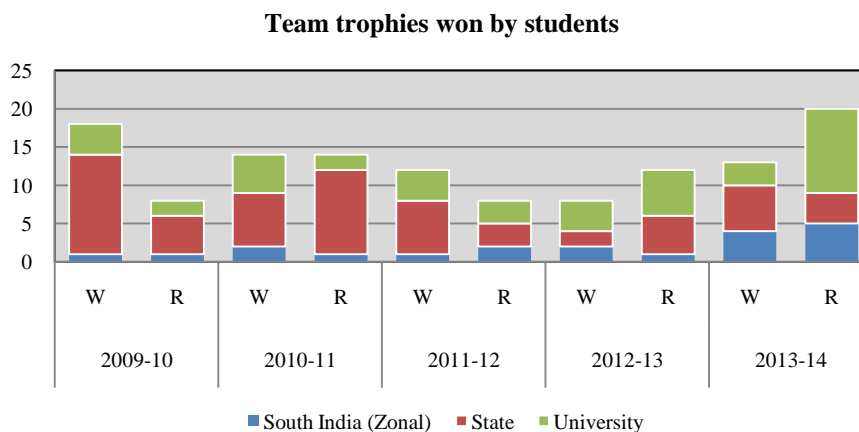
The following two tables show the achievements of our sportsmen in various National / State-level, Inter-University, District-level and other competitions held during the last four years.

S.No.	Level of Competition	Individual Medals Won														
		2009-2010			2010-2011			2011-2012			2012-2013			2013-2014		
		G	S	B	G	S	B	G	S	B	G	S	B	G	S	B
1	National	1	--	1	1	--	1	--	1	1	1	--	1	--	--	--
2	South India (Zonal)	1	3	4	3	2	1	3	2	2	3	1	1	2	--	--
3	State	12	6	2	16	9	9	10	16	3	7	5	9	--	--	--
4	University	9	5	8	6	10	5	5	5	6	4	1	3	9	11	3
Total		23	14	15	26	21	16	18	24	12	15	7	14	11	11	3

G – Gold S – Silver B – Bronze

S.No.	Level of Competition	Team Trophies Won									
		2009-2010		2010-2011		2011-2012		2012-2013		2013-2014	
		W	R	W	R	W	R	W	R	W	R
1	South India (Zonal)	1	1	2	1	1	2	2	1	4	5
2	State	13	5	7	11	7	3	2	5	6	4
3	University	4	2	5	2	4	3	4	6	3	11
Total		18	8	14	14	12	8	8	12	13	20

W – Winners R- Runners



Cultural Activities:

The students of Fine Arts Association of our college have participated in various cultural competitions held at other colleges. The details regarding the competitions, events participated, and the number of prizes won during the last four years, are provided in the following tables.

2009-2010

S. No.	Competitions / Place	Events Participated	Prizes Won
1	Bishop Heber College, Tiruchirappalli	Dance, Mime	F – 2
2	Anantha College, Devakottai	Dance, Variety	F – 2
3	Agricultural College, Tiruchirappalli	Western Dance, Folk Dance, Mime	T – 3
4	Talentia, Madurai	Dance, Fashion, Quiz, Tamil Creative Writing, Solo Singing	F – 2, S – 2, T – 1
5	Bonsecours College, Thanjavur	Western Dance, Folk Dance	F – 1, S – 1
6	Devar Hall, Tiruchirappalli	Dance	S – 1
7	National College. Tiruchirappalli	Solo Singing	F – 1
8	Hindusthan Arts & Science College, Coimbatore	Dance, Fashion, Quiz	S – 2, T – 1
9	St. Joseph's College, Tiruchirappalli	Quiz, Product Launch, Dance, Mime, Solo, Percussion	F – 4, T – 1
10	AJK College, Palakkad	Dance, Fashion, Quiz, Mime	F – 3, S – 1
11	Karpagam University, Pollachi	Dance, Mime	S – 2
12	GCT College. Coimbatore	Dance, Fashion, Variety	F – 1, S – 2
13	Sastra University. Thanjavur	Western Dance, Eastern Dance	S – 2
14	Yathava College, Madurai	Dance	F – 1
15	Khader Mohideen College, Athirai	Tamil Speech, Poetry Writing	F – 1, S – 1
16	Jayaram College of Engineering, Tiruchirappalli	Rangoli, Mime, Solo Dance, Face Painting, Singing	F – 1, S – 2, T – 2

F – First S – Second T - Third

2010-2011

S. No.	Competitions / Place	Events Participated	Prizes Won
1	Acharya College, Pondicherry	Western Dance, Fashion, Quiz	F – 2 S – 1
2	Syed Hameedia College, Keelakkarai	Western Dance, Solo Song, Rangoli	F – 2 S – 1
3	Bishop Heber College, Tiruchirappalli	Western Dance	F - 1
4	Jawaharlal Institute, Coimbatore	Western Dance, Fashion, Quiz	F - 3
5	Dr. NGP. College, Coimbatore	Fashion, Quiz	F – 1 S – 1
6	Thanjavur Medical College, Thanjavur	Cine Quiz, General Quiz	F - 2
7	J.J College of Engineering, Tiruchirappalli	Quiz	F - 1
8	Hindusthan Arts & Science College, Coimbatore	Western Dance, Fashion	F – 1 S – 1
9	Halmark 'B' School, Tiruchirappalli	Quiz, Rangoli	F – 1 T – 1
10	Sri Amman Arts & Science College, Erode	Western Dance	F - 1
11	Karpagam University, Coimbatore	Western Dance	S - 1

F – First S – Second T – Third

2011-2012

S. No.	Competitions / Place	Events Participated	Prizes Won
1	Christuraj College, Tiruchirappalli	Western Dance, Mime	F – 1, S – 1
2	St. Joseph's College, Tiruchirappalli	Western dance	F - 1
3	Agricultural College, Madurai	Western dance, Fashion, Solo Dance, Rangoli, Folk Dance, Tamil Debate, Cartooning, Wealth out of Waste, Origami, Mr.Talentia	F – 3 S – 5 T – 4
4	Bon Secours College, Thanjavur	Western Dance, Folk Dance	F – 1, S – 1
5	Annai Group of Institutions, Kumbakonam.	Western Dance, Folk Dance, Mimicry, Classical Solo, Solo Song, Group Song	F – 4 S – 1 T – 1
6	St. Joseph's College, Tiruchirappalli	Western Dance, Folk Dance , Cartooning	S - 2
7	Hindusthan College of Arts and Science, Coimbatore	Western Dance, Fashion	F – 1 S – 1
8	Karpagam University, Coimbatore	Western Dance, Variety	F – 1, T – 1
9	Halmark 'B' School, Tiruchirappalli	Western Dance	F - 1
10	Anbil Dharmalingam Agricultural College, Tiruchirappalli	Western dance, Fashion, Solo Dance, Rangoli, Folk Dance, Cartooning	F – 5 T – 1

F – First S – Second T - Third

2012-2013

S. No.	Competitions / Place	Events Participated	Prizes Won
1	Bishop Heber College, Tiruchirappalli (State Level)	Western Dance, Foot Loose	F – 2
2	Thanjavur Medical College	Western Dance, Fashion Show	F – 1, S – 1
3	Forefest, Tiruchirappalli	Western Dance	F – 1
4	Madurai Medical College	Western Dance, Folk Dance, Shipwreck	F – 1, S – 2
5	Holy Cross College, Tiruchirappalli	Folk Dance	F – 1
6	Madurai Agriculture College (State Level)	Western Dance, Fashion Minute to Fame, Cartooning Ship Wreck	F – 3, S – 2, T – 1
7	Dr.NGP Arts & Science College, Coimbatore (South Zone Level)	Western Dance	S – 1
8	South Zone Cultural, Thanjavur	Western Dance	T – 1
9	Hindusthan College, Coimbatore (South Zone Level)	Western Dance, Fashion	S – 1, T – 1
10	Prist University, Tiruchirappalli	Western Dance, Ad-Zap	F – 1, S – 1
11	Nandha Arts & Science College, Erode	Western Dance	S – 1
12	Karpagam university, Coimbatore (National Level)	Western Dance, Ad-Zap	F – 1, T – 1
13	Anna University, Chennai	Western Dance	T – 1
14	7up Dance for me Contest 2013	Western Dance	F – 1
15	National College, Tiruchirappalli	Western Dance	F – 1
16	Loyola College, Chennai	Western Dance	T - 1

F – First S – Second T – Third

2013-2014

S. No.	Competitions Held at	Events Participated	Prizes Won
1	Bon Secours College for Women, Thanjavur	Western Dance, Folk Dance, Solo Song	S – 3, T – 1
2	Dr.N.G.P Arts and Science College, Coimbatore (South Zone)	Western Dance	F - 1
3	Nandha Arts & Science College, Erode	Western Dance, Mime	F – 1, S – 1
4	Hindustan Arts & Science College, Coimbatore (South Zone)	Western Dance, Fashion	F – 1, T – 1
5	Holy Cross College, Trichy	Western Dance	S – 1
6	Holy Cross College, Trichy (State level)	Western Dance	F – 2
7	Bishop Heber College, Trichy (State Level)	Western Dance	S – 1
8	Madurai agricultural college, Madurai (State level)	Western Dance, Western Vs Folk, Fashion, Short Film Ad Zap, Mime, Mr.Talentia	F – 1, S – 1
9	PSG College of Arts & Science college, Coimbatore	Minute to Win	F – 3, S – 2, T – 1
10	JK Fest	Trichy Winner	F - 1

F – First S – Second T - Third

5.3.3 How often does the College collect feedback from students for improving the support services? How is the feedback used?

The IQAC of the college collects feedback from all the students at the end of every year for improving the quality of the support services such as scholarship, welfare measures, guidance and counseling, etc. Suggestions are also obtained for strengthening the services in the campus. The feedback received is analyzed and appropriate remedial measures are taken wherever improvements are required.

5.3.4 Does the College have a mechanism to seek and use data and feedback from its graduates and employers, to improve the growth and development of the College?

Yes. The IQAC of the college gets feedback from the students on teaching, learning and evaluation and also on campus environment from the outgoing students at the end of each academic year.

The alumni of the college also offer their feedback and suggestions during their visit to the institution and on the day of Alumni Get-together organized in the college on 15th August every year.

The feedback and views obtained from the above sources greatly help in improving the growth and development of the college.

5.3.5 How does the College involve and encourage students to publish materials like catalogues, wall magazines, College magazine, and other material? List the major publications/ materials brought out by the students during the previous academic session.

The college publishes a magazine, ‘The Jamal’, every academic year. The students are encouraged to contribute articles in English, Tamil, Arabic,

Urdu, Hindi and French. Students also reveal their creativity by adding drawings, caricatures, and pencil sketches to highlight many socio-economic issues embedded in the society.

Some of the articles / poems contributed by the students include on Friendship, Love, Our Teachers, Figs and its Health Benefits, Widow-Remarriage, Female Infanticide and Indian Masala. Interesting caricatures on Women Empowerment, Stop Violence against Women, and pencil sketches of Tajmahal and College Main Building also decorate the pages of the Magazine.

The student members of various service associations and clubs also publish the magazines (Pirathipalippu, Ethiroli, Jamfo, Petals, Sangamam, Siragugal) by contributing articles highlighting socio-economic, and community related issues and challenges.

5.3.6 Does the College have a Student Council or any similar body? Give details on its constitution, major activities and funding.

The college does not have a student council directly. However, every department has an Association in which student representatives play major roles in organizing various academic-oriented activities, including guest lectures, seminars, conventions, quiz programmes, etc. All the NSS volunteers assist the NSS officers and other college authorities in conducting all functions in the college. This exposure, through Part-V extension activities, helps the students in enhancing their organizational skills, leadership qualities and other traits to strengthen their personality.

5.3.7 Give details of various academic and administrative bodies that have student representatives on them. Provide details of their activities.

We have student representatives in the following academic and administrative committees of the college:

- ❖ Curriculum Development Cell
- ❖ Academic Council
- ❖ Extracurricular Activities Committee
- ❖ Planning and Evaluation Committee
- ❖ Grievance Appeal Committee
- ❖ Library Committee
- ❖ Students Welfare Committee
- ❖ Academic Audit Committee
- ❖ Value Education Committee
- ❖ Internal Quality Assurance Cell
- ❖ Examination Committee
- ❖ Anti-Ragging Committee
- ❖ Entrepreneurship Development Cell
- ❖ Department Associations

The Board of Studies of all departments has a meritorious alumnus, as representative, to offer suggestions on the curriculum design and development.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1 State the vision and mission of the College.

Vision:

“Excellence and Beyond Excellence”

To become a world class, highly acclaimed, innovative and competitive centre of academic and extra-academic excellence in higher education by offering value added and socially relevant programmes to the students including minority, backward and socially disadvantaged sections of the society.

Mission:

To provide a unique experience which will enable the students to realize their innate potential and mould their overall personality by

- ❖ offering quality education at affordable cost,
- ❖ developing skills and providing career opportunities,
- ❖ inculcating and nurturing ethical, spiritual, moral and human values,
- ❖ promoting consultancy activity, research and development,
- ❖ creating interest and instilling confidence for achievements.

6.1.2 Does the mission statement define the College’s distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, College’s traditions and value orientations, vision for the future, etc.?

- ❖ The college, being a minority institution, aims at providing a cost-effective quality higher education to the downtrodden and socially backward sections of the society by offering many valued-added and socially relevant courses.
- ❖ The primary objective of the college is to shape the students focusing on a holistic development to become academically competent, morally upright, aesthetically enhanced, and socially responsible citizens of the nation.
- ❖ The curriculum and syllabi of various programmes are so designed to give ample scope for enhancing employable skills for a better career.
- ❖ Our college provides quality education through enriched and updated curriculum. Qualified, dedicated and well trained faculty members shape the destiny of the nation in the class rooms. We also have well-equipped laboratories, libraries with e-resources and state-of-the-art infrastructural facilities to achieve the goals of the institution.
- ❖ We offer many UGC approved career oriented programmes to the students to achieve excellence by earning extra credits, for better employment opportunities.

- ❖ Our students are given ample opportunities to get themselves involved in activities of various clubs and service associations that would help them to develop their leadership qualities, service mind, social responsibilities and other inter-personal relationships for leading a successful life.
- ❖ The college provides financial assistance to the tune of Rs. 40 lakhs every year to economically weaker students, in addition to the Government scholarships, to motivate and encourage them to enjoy the fruits of higher education.
- ❖ Our college, true to its much cherished tradition, never fails in imparting moral values and ethics to the students to develop their qualities of head and heart. Moral education is offered to the students, an hour every week, outside the class hours.
- ❖ The college offers Value Education to the students to inculcate in them human values and rights, honesty, self-control and character formation, as empowering tools, to become responsible citizens of the society.
- ❖ Our college also offers a course on Environmental Studies to expose the students to various issues and challenges related to environment.
- ❖ The college has a plan to become a renowned institution of excellence by concentrating more on research, teaching, learning, extension activities, student support and enhancing infrastructural facilities.

6.1.3 How is the leadership involved in

- * **ensuring the organization's management system development, implementation and continuous improvement**
- * **interaction with stakeholders**
- * **reinforcing culture of excellence**
- * **Identifying needs and championing organizational development (OD)?**

Ensuring the organization's management system development, implementation and continuous improvement:

The governance of the college involves active participation of the Management Committee to look after all the academic and extra-academic matters of the institution. The Management Committee comprises of the President, Secretary and Correspondent Treasurer, Assistant Secretary, other members, Principal as an ex-officio member and a University Representative. The committee formulates policy decisions on admission and appointment of staff, resources mobilization, infrastructure and learning resources, involving the Governing Body wherever necessary. The Governing Body consists of all the members of the Management Committee, in addition to a Government nominee, University nominee, UGC nominee, Principal, Vice Principals, Bursar, a donor and an Auditor. The budget of the college is presented and approved in the meeting convened by the Governing Body. The various matters relating to academic and infrastructural development are discussed, policy decisions are made, and resolutions are passed in the meeting.

The Principal is the academic and administrative head of the institution. He is in-charge of all academic and administrative affairs in the college. Academic planning, marshalling the human and other resources, assignment of academic responsibilities, communicating and motivating the staff, and monitoring their performance are the functions of the Principal. He is the link between the Management and the staff and students in the college as an Ex-officio Member of the Management Committee.

The unique feature in the governance of this college is that, the Principal is given full freedom to take necessary administrative decisions for the effective implementation of the decisions regarding academic affairs subject to the ratification by the Management Committee.

The Principal is assisted by the Vice-Principals, Bursars, Director of the self-finance programmes, Co-ordinator of Part-V extension activities, and Co-ordinator of the Hostels in the day-to-day administration of the college.

For the effective implementation of the autonomy programme, the college has constituted various committees such as, Curriculum Development Cell, Academic Planning and Evaluation, Internal Quality Assurance Cell, Academic Audit, Library, Examination, Students Welfare, Extra-Curricular Activities, Research, Grievance Appeal, Value Education, Anti-Ragging and Entrepreneurship Development Cell.

Interaction with stakeholders:

- ❖ Each department has a Board of Studies, with due representation for the experts and stakeholders, which takes care of the syllabi revision and curriculum development.
- ❖ All committees have student representatives to offer their suggestions, opinions and views to ensure the smooth functioning of the institution. The Principal interacts with the students and other members and suitable remedial measures are taken based on their feedback.
- ❖ On the very first day of the new entrants, a general meeting is organized with their parents in the Auditorium. The Principal highlights the salient features of the college along with the role of the teachers in shaping the students. He makes a great emphasis on the code of conduct, dress code, discipline and other regulations that the students have to follow inside the campus. The students are motivated to make use of all the resources available in the college. The details regarding the Attendance system, Examinations, Part-V Extension activities, students co-operative stores, and Hostels are given by the respective member-in-charge, on that day.
- ❖ The tutor of the respective class acts as a mentor to guide the students in all academic, personal, social and extra-academic matters. The tutors interact with the students and get their feedback on teaching, learning, evaluation and other infrastructural facilities.

- ❖ The tutors communicate the academic performance of the students to their parents. The slow learners and the long absentees are asked to attend parent-teachers meet in the respective department.
- ❖ All the staff members, both teaching and non-teaching, enjoy the work place environment which influences them to realize the aims and objectives of the college. Staff members work with utmost devotion and dedication under the noble, selfless, and benevolent Management for the growth and glory of the college. The college also interacts with guests, donors, well-wishers, alumni and other stakeholders whenever they visit the institution. Suggestions, opinions and views are obtained from them for the betterment of the college.

Reinforcing culture of excellence:

- ❖ To reinforce the culture of excellence, the college offers various schemes to the faculty members and students. Participatory style of functioning is practised involving staff in the decision making processes. The faculty members are also encouraged to achieve excellence. At the beginning of every academic year certificates of appreciation are presented to the faculty members who present research papers and participate in State / National / International level seminars and conferences. Those who obtain Ph.D. degrees and those who get research guidships, in their respective discipline, are also honoured. Paper publications in various journals attract the attention of the authorities for monetary incentives to promote excellence in research.
- ❖ Proficiency prizes / cash awards / gold medals are also awarded to the students for their excellence in academic field. On the college day, the meritorious students / cadets / volunteers of NCC, NSS and other service associations are honoured with prizes / awards / medals / mementoes.
- ❖ Faculty members are encouraged to organize State / National / International level seminars, workshops and conferences.

Identifying needs and championing organizational development:

The curriculum and syllabi of every department are periodically revised and updated on par with nationally reputed and accredited universities and colleges. The recent developments on the industrial scenario are taken into account while revising the syllabi. The parents prefer to admit their wards in the institution because of the tranquil and conducive ambience prevailing on the campus.

6.1.4 Were any of the senior leadership positions of the College vacant for more than a year? If so, indicate the reasons.

No senior leadership position was vacant in the college.

6.1.5 Does the College ensure that all positions in its various statutory bodies are filled and conduct of meetings at the stipulated intervals?

Yes. The college fills up all positions of statutory bodies and committees, in time. Meetings are conducted at stipulated intervals.

6.1.6 Does the College promote a culture of participative management? If yes, indicate the levels of participative management.

Yes. The college promotes participatory style of management at all levels. In many policy decision-making processes and recruitment of faculty members, Heads of the Department are consulted. The admission committee consists of faculty members who involve themselves in the process of admission every year. In the Governing Body and Academic Council, our faculty members offer their suggestions for the healthy growth of the institution.

For the smooth functioning of the college administration, the Management has delegated authority to the Principal, who in turn, entrusts responsibilities to the Vice-Principals, Bursars, Director of the Self-Finance programmes, Registrars of Attendance, Co-ordinator of the Part-V Extension activities, Director and Co-ordinator of the Hostels, Controller of Examinations and Heads / Members-in-charge of various departments.

Due representation is given for the students in all the committees constituted for the effective implementation of the autonomy programme.

In each department, the Head / Member-in-charge assigns responsibilities to the members of the teaching staff, such as preparation of time table, conduct of CIA Tests, maintenance of the department library, students' association and placement activities. A teacher is also assigned as the tutor-in-charge for each class.

The units of NCC, NSS, YRC, Sports development, Rotaract Club, Leo Club, Fine Arts, Anti-dowry association, Consumer Club, USSC, Red Ribbon Club are co-ordinated by the Co-ordinator of Part-V Extension activities.

The additional responsibilities entrusted to the teaching staff include – Managing the Purchase Department, Campus Maintenance, Issue of Identity Cards, Student Co-operative Stores, Scholarships, Students Healthcare, Library Development, Moral Education, Urdu Calligraphy Centre, College Annual Magazine, Coordinating Service Organizations and Clubs, Calendar and Handbook preparation, Guidance and Counseling, Garden Maintenance, Staff Association, Baithulmal (Charity fund) and Alumni Association.

The Principal is the Warden of all Hostels. The day-to-day administration of the hostel is entrusted to the Director / Co-ordinator of the Hostels assisted by the Deputy Wardens and Sub Wardens who are the teaching staff in the college.

6.1.7 Give details of the academic and administrative leadership provided by the University to the College?

- ❖ The college is an autonomous college affiliated to Bharathidasan University. All rules and regulations pertaining to curriculum, admission, conduct of examinations and valuation are strictly adhered to as per University norms.
- ❖ The College Management Committee includes a representative from the University.
- ❖ Academicians and experts from the University are nominated as members in the Governing Body, Academic Council and Board of Studies of all Departments. They offer their valuable suggestions for the improvement and effective functioning of the college.

6.1.8 How does the College groom the leadership at various levels?

The college grooms leadership at various levels as listed below:

- ❖ The IQAC of the college organizes faculty development programme for faculty members in the beginning of every academic year to develop teaching strategies, professional ethics and techniques of class room management.
- ❖ Faculty members are encouraged to attend orientation / refresher courses for their knowledge enrichment to improve their teaching skills.
- ❖ Faculty members are entrusted with other academic and extra-academic responsibilities to strengthen their leadership qualities.
- ❖ Faculty members are given responsibilities as members of various committees constituted for the smooth conduct of annual day celebrations, sports meet, graduation day celebrations, and other annual academic and extra-curricular functions of the college.
- ❖ Many seminars, workshops and conferences are organized in each Department, every academic year. Various committees are formed for the smooth conduct of programmes. This helps the members of the staff to enhance their leadership qualities and organizational abilities.
- ❖ The Non-teaching staff members, under the guidance of the Principal and office superintendents, also play a significant role in the smooth functioning of the institution.
- ❖ Department associations, NCC, NSS and other service organizations provide a lot of opportunities to students to improve their level of confidence, to strengthen their organizational and leadership skills.

6.1.9 Has the College evolved any strategy for knowledge management? If yes, give details.

- ❖ Yes. The faculty members participate and present papers in various seminars, conferences and workshops organized by other institutions in India and Abroad. The knowledge gained from these academic programmes is shared among other faculty members and students of the Department.
- ❖ The faculty members publish research articles / findings in reputed National and International Journals. These activities greatly help in the process of knowledge management.
- ❖ The students of our college organize many inter-collegiate technical and non-technical symposia / competitions, which provide a platform for exhibiting their hidden talents and disseminating knowledge among other students / participants to promote knowledge management.

6.1.10 How are the following values reflected in various functions of the College?

- * **Contributing to national development**
- * **Fostering global competencies among students**
- * **Inculcating a value system among students**
- * **Promoting use of technology**
- * **Quest for excellence**

Contributing to national development:

- ❖ The College ensures quality education by offering various need-based, value-added, job-oriented, socially-relevant and professional programmes that contribute to the national development.
- ❖ Our NCC cadets, due to excellent exposure in training provided here, participate in the Republic Day parade held at New Delhi, every year, bringing laurels to the institution and there by spreading the fragrance of fame at the National level.
- ❖ Our NSS volunteers have become shining stars by contributing to the societal needs by participating in various camps organized by the college. Our NSS officer led the South Zone contingent of NSS volunteers in the RD parade held at New Delhi.
- ❖ The Anti-dowry Association of our College creates social awareness among the youth by organizing functions and publishing magazines. The Association highlights the evils of dowry system grass rooted in our culture and paves way for abolishing the practice of this social evil.
- ❖ The Independence Day and Republic Day are celebrated in our college, every year, in a significant way in which special addresses are delivered by our own senior faculty members. They highlight the growth and glory of our nation to instill confidence in the minds of students. Feelings of patriotism, sense of brotherhood, community service, social responsibility, co-operation, team work and national integration become the highlight of the speeches delivered on these occasions.

- ❖ Our institution promotes the participation of a large number of students in extension activities such as Leo, Rotaract, YRC, Consumer Club, Gender Club, University Student Service Corps, Red Ribbon Club, Students Exnora and Entrepreneurship Development Cell. This also provides enormous opportunities for active involvement of students towards the National Development and integration.
- ❖ Many IAS, IPS officers, IT Professionals, and Entrepreneurs produced by our college contribute significantly to the national development.

Fostering global competencies among students:

The college provides various potential avenues to foster global competencies among students:

- ❖ The curriculum and syllabi of each department is restructured, updated and revised to meet the global requirements.
- ❖ A course on 'Soft Skills' is offered to all UG students. Workshops on soft skills, personality development, career prospects and communication skills are organized for the holistic development of the students.
- ❖ Overseas alumni interact with our students and share their expertise and experiences whenever they make a visit to motherland and also through video- conferencing.
- ❖ A couple of foreign languages, Arabic and French, offered under Part-I enhance the employment opportunities in the global scenario.
- ❖ Industrial experience, concurrent field work, block placement field work, internship and summer projects are embedded in the curriculum besides the regular project work for PG students in their final semester.

Inculcating a value system among students:

- ❖ The college offers a course on 'Value Education' to all UG students to inculcate social and moral values.
- ❖ Moral education is provided to all the students by allotting an hour outside the class hours, to focus the virtues and ethics of life.
- ❖ For inculcating values among the students, group activities such as visiting orphanages, blind schools, deaf and dumb schools, and old age homes, are encouraged to impart social responsibilities. The students also satisfy the material needs of such people.
- ❖ Our students voluntarily donate around 1200 units of blood every year to the needy patients in and around Tiruchirappalli.

Promoting use of technology:

- ❖ Computers with latest configurations are provided in all departments.
- ❖ A separate seminar hall with LCD Projector, smart board and other necessary facilities, is available in all departments.
- ❖ A video-conferencing facility is provided in the computer science department to have an interaction on academic matters with international subject experts.
- ❖ 50 Mbps leased line internet facility is provided for the benefit of staff, students and research scholars. Wi-fi internet facility is provided in the entire campus.

- ❖ Online Public Access Catalogue is made available in the general library. Subscription to e-journals through PROQUEST, ENLIST and DELNET help the staff, students and researchers in downloading the required materials.
- ❖ Digital photo copying machines are available in a few departments and also in the general library.
- ❖ General library is automated using NIRMAL Software.
- ❖ The information regarding the academic and extra-academic programmes held in the college, are periodically uploaded on the college website.

Quest for excellence:

- ❖ The college has an Internal Quality Assurance Cell, to facilitate the academic activities ensuring quality in Teaching, Learning, Evaluation, Research and Extension activities.
- ❖ A potential band of teaching fraternity extends full co-operation in providing quality education by dedication to take the institution towards the status of excellence.
- ❖ The college publishes a refereed inter-disciplinary research journal to encourage research activities among faculty members.
- ❖ The faculty members' participation, presentation and publication in research are duly recognized by way of incentives and certificates.
- ❖ Feedback is obtained from the students on teaching, learning and evaluation to improve the performance of faculty members as a quest measure for excellence.

6.1.11 Give details of the UGC autonomous review committee's recommendations and its compliance.

- ❖ The UGC autonomous review committee visited the college on 6th and 7th July 2010.
- ❖ The expert committee members were satisfied with the functioning of the College at all levels.
- ❖ The committee gave the approval for further extension and continuation of autonomous status up to the academic year 2015–2016.

The committee gave two recommendations which are given below:

- ❖ External examiners for PG valuation should be drawn from outside University jurisdiction and from University Department.
- ❖ Faculty members are to be encouraged to qualify themselves.

Based on the recommendations of the committee the examiners for PG valuation in various subjects have been appointed from outside University area.

46 faculty members in various Departments have qualified themselves with Ph.D. degrees during the last five years. Many others are pursuing their Ph.D. programmes.

6.2 Strategy Development and Deployment

6.2.1 Does the College have a Perspective Plan for development? If so, give the aspects considered in development of policy and strategy.

- * **Teaching and learning**
- * **Research and development**
- * **Community engagement**
- * **Human resource planning and development**
- * **Industry interaction**
- * **Internationalization**

Yes. The institution has a perspective plan for development. The plan is primarily based on the college vision and mission statement.

Teaching and learning:

- ❖ The college reviews/re-designs curriculum / syllabi once in three years to keep pace with the changing trends in industry and higher education.
- ❖ All faculty members are encouraged to generate e-content for various subjects.
- ❖ To provide quality education through ICT-enabled teaching and learning.
- ❖ To offer quality programmes with latest technology to face the changes and challenges in global scenario.
- ❖ The syllabi include components that would enable student to appear for NET/SET, Civil Services and other competitive examinations.

Research and development:

- ❖ All departments are to be upgraded as Research departments.
- ❖ The faculty members are motivated to apply for more Major/Minor research projects.
- ❖ To encourage faculty members, by providing incentives, to participate and present papers in National and International seminars and conferences.
- ❖ To publish articles / research findings in our college Journal and in other reputed journals.
- ❖ To encourage faculty members to serve as members in various Research organizations and journals.
- ❖ To subscribe for more e-journals.
- ❖ To motivate the researchers for patenting their findings and innovations.
- ❖ To collaborate with other institutions for research.
- ❖ To invite experts from industry and institutions to enrich the learners towards academic excellence.

Community engagement:

- ❖ To involve students in Part-V Extension activities such as NCC, NSS, etc. to inculcate in them the sense of social responsibility, national integration and community service.
- ❖ To perform community service by adopting more villages under JAMCROP scheme.

Human resource planning and development:

- ❖ To recruit qualified faculty members, as and when vacancy arises, to satisfy academic commitment, without compromising the dearth of competent teachers, to provide continuous quality education.
- ❖ To encourage teachers to participate in more seminars, conferences and workshop in order to update their knowledge and get exposed to new technologies and developments in their respective areas of study.
- ❖ To organize more National and International level conferences and seminars to develop organizational capabilities and leadership qualities of faculty members.
- ❖ To motivate the students to conduct more inter-collegiate technical and non-technical symposia and other competitions to strengthen their leadership traits, and organizational skills.
- ❖ To provide efficient service in getting monetary and other benefits of the teaching and non-teaching staff without any delay.

Industry interaction:

- ❖ To invite more number of experts from industry to motivate the students.
- ❖ To sign more MOUs with reputed institutions / industries / companies / agencies for gaining knowledge and better job prospects.
- ❖ To invite successful entrepreneurs for creating an awareness among students on the value of self-employment.

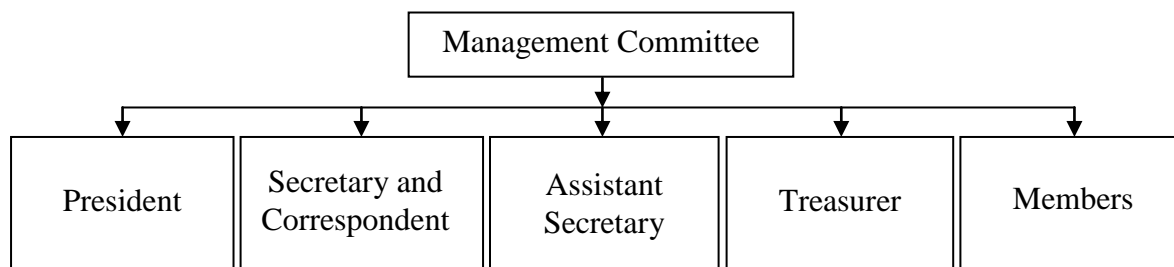
Internationalization:

- ❖ To encourage faculty members, by providing incentives, to participate and present research papers in international conferences held in abroad.
- ❖ To motivate researchers to apply for post-doctoral fellowships through recognized funding agencies.
- ❖ To have a healthy relationship with Alumni to encourage them to get involved in the growth and development of the institution by extending their support in providing infrastructural facilities, offering scholarships for the needy, and sharing their expertise with the students.

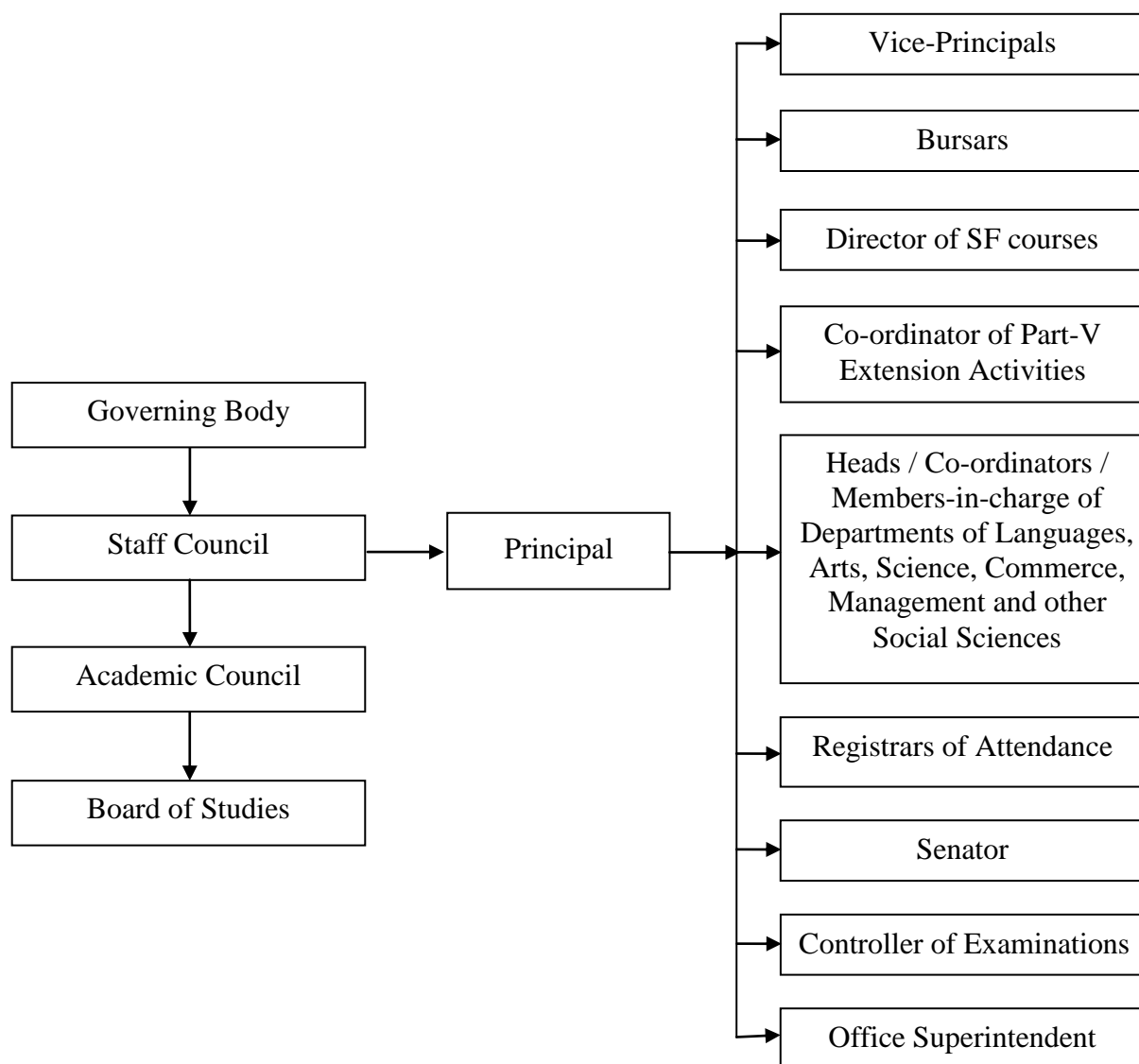
6.2.2 Enunciate the internal organizational structure of the College for decision making processes and their effectiveness.

The organizational structure of the College for decision making process is shown in the figures below.

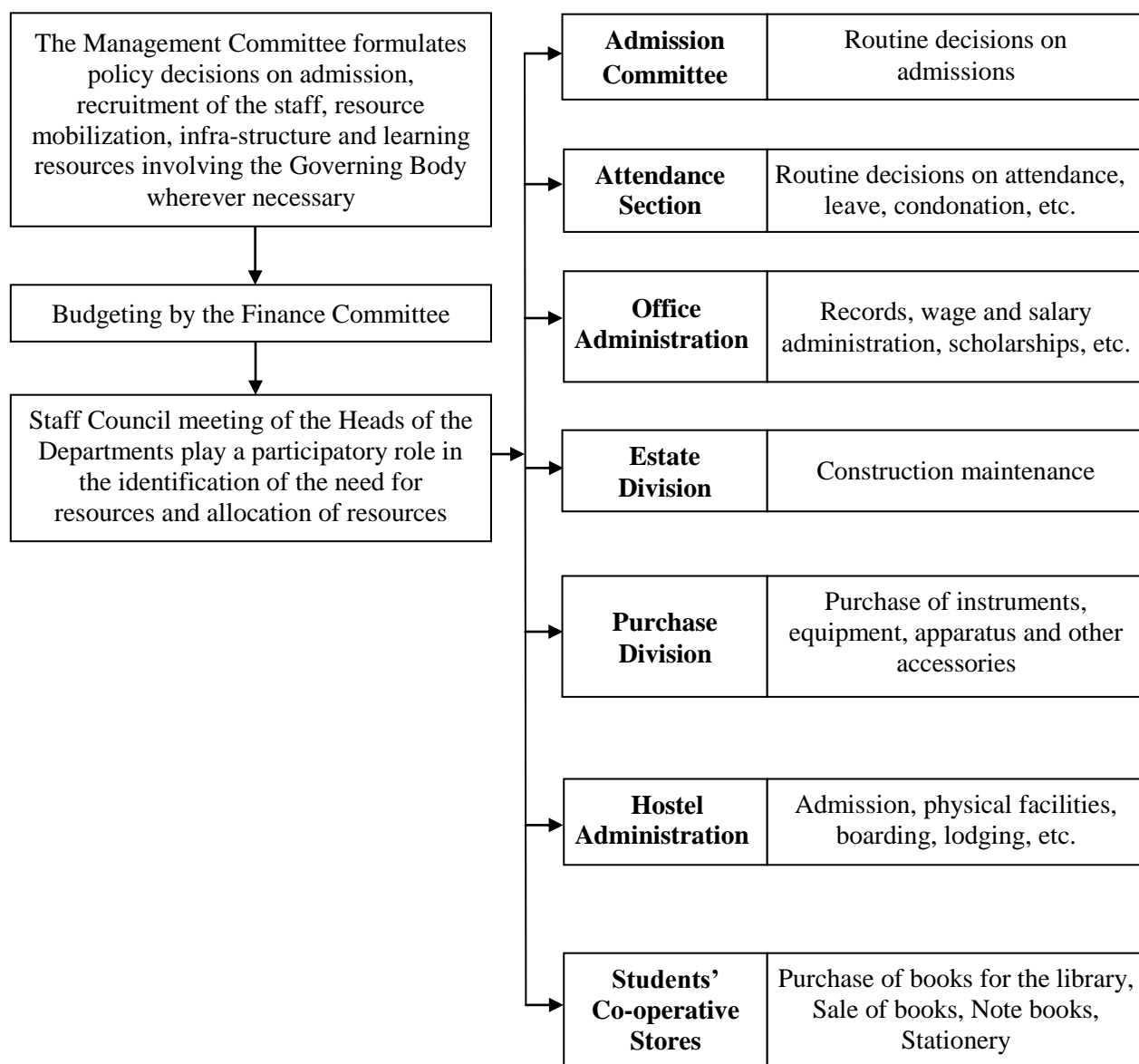
Organization Structure



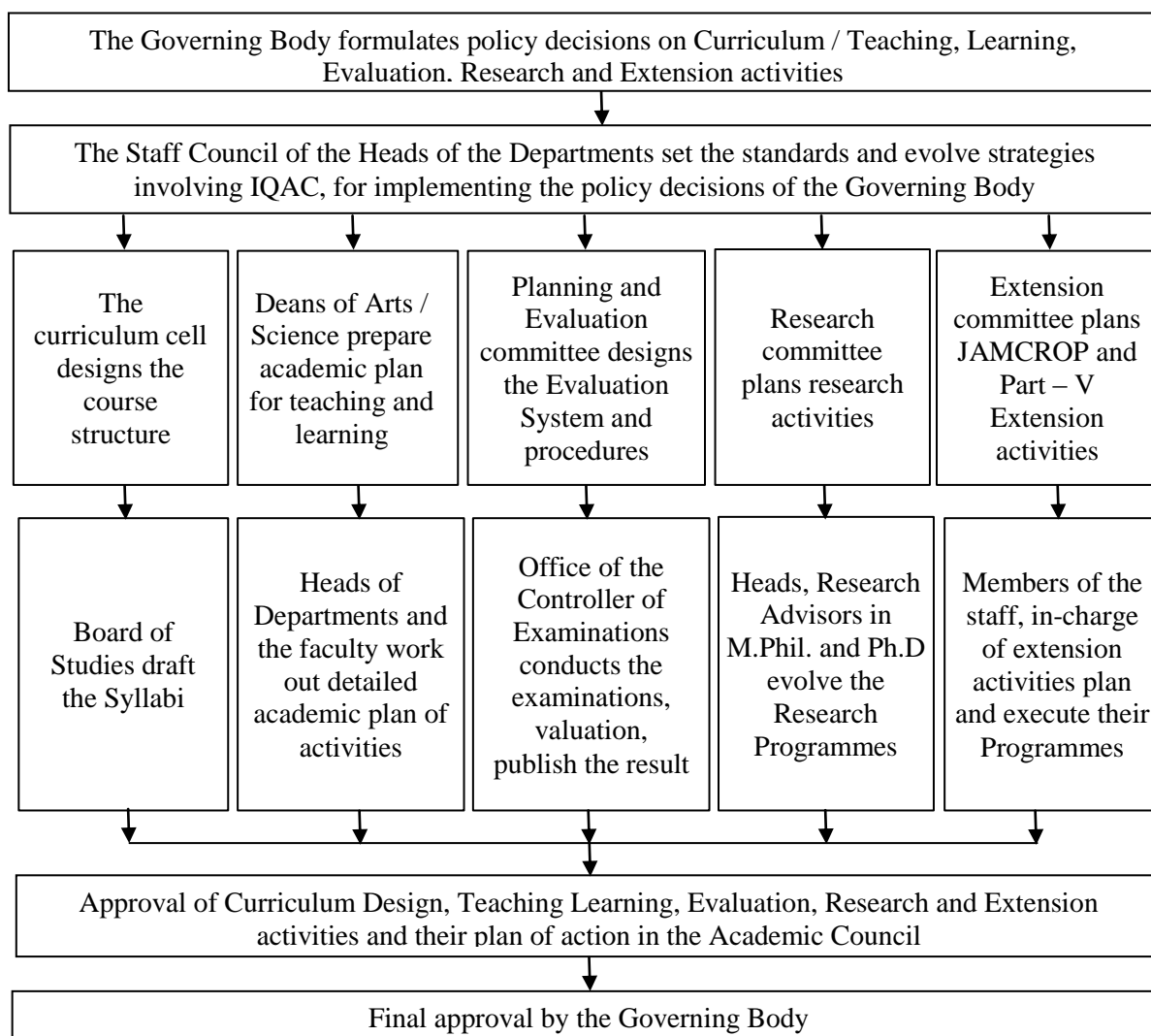
Academic Organization Structure



Administrative Decision-Making Process



Academic Decision-Making Process



The administration of the institution involves active participation of the Management Committee, Principal, Vice Principals, Bursars, Deans of Arts and Science, Directors, Heads of the Department, faculty members and non-teaching staff.

The Governing body which includes the Management Committee, formulates policy decisions on admission, recruitment of staff, resource mobilization, infrastructure, learning resources, academic and financial matters.

The Principal is the academic and administrative head of the institution. He acts as a link between the Management, staff and students in the college, as an ex-officio member of the Management Committee. The Principal is given full freedom to take necessary administrative decisions for the effective functioning of the day-to-day affairs of the college, subject to the ratification of the Management Committee.

The staff council of the Heads of the Departments set the standards and evolves strategies involving IQAC, for implementing the policy decisions of

the Governing Body.

The Deans of Arts and Science prepare academic plan for teaching and learning. The curriculum development cell designs the course structure for all the academic programmes.

The Heads of the Department and faculty members workout a detailed academic plan of activities including research.

The controller of examinations is responsible for the conduct of examination, valuation and publication of the results in time.

The Academic Council approves the curriculum design and other regulations and resolutions pertaining to all academic and extra-academic matters.

6.2.3 Specify how many planned proposals were initiated/ implemented, during the last four years. Give details.

The following are the planned proposals that were initiated / implemented during the last five years:

- ❖ UG programmes in Hotel Management & Catering Science, Information Technology, Nutrition & Dietetics, and Fashion Technology & Costume Designing programmes were started in the academic year 2008-2009.
- ❖ Ph.D. programmes were started in the departments of Computer Science, and Management Studies in 2009-2010.
- ❖ Certificate course in Computer Applications in Commerce and E-Mathematical tools were added under Career-Oriented Programme in 2010.
- ❖ PG Diploma in Fermentation Technology was introduced in 2010-2011
- ❖ B.S. Biotechnology was started in 2010-2011.
- ❖ PG programmes in Fashion Technology & Costume Designing, and Nutrition & Dietetics was started in the year 2011-2012.
- ❖ PG Diploma in Islamic Banking and Financial Management was introduced in 2011-2012.
- ❖ B.Sc. Biotechnology was started in 2012-2013.
- ❖ The Departments of Microbiology and Biotechnology were elevated as research Departments to offer M.Phil.and Ph.D. programmes, in 2012.
- ❖ Ph.D. programme in Physical Education was started in 2012.
- ❖ Advanced Diploma in Computer Applications with Arabic was started in 2012.
- ❖ PG Diploma programme in Biodiversity Informatics was introduced in 2013-2014.
- ❖ Additional sections in various programmes were added in the last five years. In 2009, additional sections were added in MBA, M.Com. B.Com. B.Sc. Mathematics and B.A. English. In M.Sc. Mathematics, M.A. English, and B.Sc. Information Technology, additional sections were added in 2010.
- ❖ During 2009-2010, Arabic and Islamic Research Centre was established with the funding from the Embassy of Saudi Arabia, New Delhi.

- ❖ The Entrepreneurial Development Cell, UGC Day Care centre, Equal opportunity centre and Centre for Differently-abled persons were established in 2010.
- ❖ The curriculum/syllabi of all UG, PG and M.Phil. programmes were updated and revised in 2011 and 2014.
- ❖ 6 Major and 13 Minor research projects were completed by our faculty members.
- ❖ Our faculty members have undertaken 13 major and 8 minor ongoing research projects.
- ❖ 7 International Conferences were organized during the period 2013-2014.
- ❖ The leased-line internet facility has been upgraded to 50 Mbps and the entire campus is Wi-Fi enabled.
- ❖ More number of computers LCD projectors, interactive projectors and digital interactive smart boards have been added in many Departments to strengthen the infrastructural facilities.
- ❖ Subscribed to on-line e-resources such as PROQUEST, N-LIST and DELNET for e-access of books and journals.
- ❖ In many blocks of the college, additional floors with classrooms and laboratory facilities were provided.
- ❖ A state-of-the-art multipurpose indoor stadium was constructed.
- ❖ A Campus Management Software is being installed in the college to facilitate complete automation of the academic and administrative processes.
- ❖ Many blocks have been constructed to accommodate more students in the hostel premises.

6.2.4 Does the College have a formally stated quality policy? How is it designed, driven, deployed and reviewed?

Yes. The college has a quality policy in accordance with the vision and mission of the college.

- ❖ The IQAC facilitates the academic activities ensuring quality in Teaching, Learning, Evaluation, Research and Extension activities.
- ❖ Every Department has a Board of Studies, comprising of the experts from Industries, Alumni, Academia and the respective faculty members. While the syllabi are framed the expert opinions are taken into consideration and wherever possible the recent innovative, skill based and value-based courses are included. The syllabi are revised periodically and also when need arises.
- ❖ The institution ensures the quality of administration by having the hierarchy of authorities. The supreme body in the institution is the college management committee where the Principal is the ex-officio member, acting as a liaison between the faculty members and the management.
- ❖ The staff council, headed by the Principal is the highest body to plan, evaluate and monitor the academic activities in the college. The academic work plans are charted out by the Deans of Arts and Science. The respective head of the Department monitors the work plans and gives the feedback from time to time in the staff council meeting.

- ❖ The quality policy of the college is periodically discussed, reviewed by the Members of the Management Committee, Principal, IQAC and the members of the planning and evaluation committee of the college and the policies are communicated to the stakeholders at the appropriate time.

6.2.5 How does the College ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder-relationship?

The College ensures the stakeholders that their grievances and complaints are properly attended and resolved.

Grievance boxes kept in the College and Hostel premises help the students to voice their grievances. The Grievance Redressal cell of the College for the students meets twice in a year to discuss the various grievances and recommends to the authorities of the College for the redressal of the grievances.

Parents visit the College periodically to discuss the academic performance of their wards with Tutors / HOD's and express their grievances if any.

The faculty members also discuss the grievances if any with the respective HOD and if necessary the matters are taken to the Principal for redressal.

There are two staff Associations for teaching and Non-teaching staff to take care of the welfare of its members. The grievances if any are discussed in their respective Associations meetings and brought to the knowledge of the College authorities for redressal.

6.2.6 Does the College have a mechanism for analyzing student feedback on institutional performance? If yes, what was the institutional response?

Yes. The IQAC of the college obtains feedback from the students on teaching, learning, evaluation, infrastructure, student support services and on campus environment, at the end of each academic year.

The feedback and views received are analyzed and appropriate remedial measures are taken wherever required. This process greatly helps in the improvement, growth, development and overall performance of the college.

6.2.7 In what way the affiliating University helped the College to identify the developmental needs of the College?

The Bharathidasan University deputed a representative to serve on the Management Committee of the college.

In Governing body, Academic council and Boards of studies of all departments, Academicians and experts from the University are nominated as members.

The Triennial inspection committee, constituted by Bharathidasan University, visits our college to assess the infrastructural and instructional facilities and offer their suggestions and recommendations for further growth and development. This greatly facilitates us to set the quality standard and identify the developmental needs of the college.

6.2.8 Does the affiliating university have a functional College Development Council (CDC) or Board of College and University Development (BCUD)? If yes, In what way College is benefitted.

The Bharathidasan University has a council for college and curriculum Development (CCCD).

- ❖ The council helps the institution by offering guidelines with regard to the courses and their curriculum development.
- ❖ The council is also involved in granting affiliations to various programmes.
- ❖ The Research Advisor ship is also granted through this council.
- ❖ The University has an Academic staff College to conduct orientation and Refresher courses periodically for the benefit of faculty members.

6.2.9 How does the College get feedback from non-teaching, teaching, parents and alumni on its functioning and how it is utilized.

- ❖ The college obtains feedback from the faculty members through their respective HOD's who in turn takes it to the higher authorities concerned.
- ❖ The college also gets feedback from the non-teaching staff through the office superintendent.
- ❖ The institution collects feedback from the parents who make a visit to the college and over phone from those who stay in far away places in India and abroad.
- ❖ The Alumni get-together is organized on 15th August every year in which the college obtains feedback from them. Every visit of an alumnus is also utilized by the college to extract feedback on the recent growth and development.
- ❖ The feedback obtained from the above sources is utilized for improving the academic, extra-academic and infrastructural facilities of the college.

6.2.10 Does the College encourage autonomy to its academic departments and how does it ensure accountability?

Yes. The college encourages autonomy to all departments

- ❖ In the designing of need based syllabi and curriculum in tune with the latest trends and developments of the society.
- ❖ In the purchase of new books, equipment, computers and other infra structural requirements of the departments.
- ❖ In the conduct of special lectures, seminars, conferences and workshops, by inviting experts from academia and industry.
- ❖ In the enforcement of general discipline among the students in the respective department.
- ❖ In conducting department staff meeting and parent-teachers meeting wherever required.

These features of autonomy in every department, strengthen the student-teacher relationship, improve the performance of the students, sustain quality measures and produce good results.

6.2.11 Does the College conduct performance auditing of its various departments?

Yes. The college conducts academic audit twice in a year to assess the performance of all departments.

- ❖ There is an exclusive Academic Audit committee to evolve the criteria for evaluation of the Audit to be conducted in each department.
- ❖ Five separate audit teams comprising of internal senior faculty members, interact with students and faculty members and submit a detailed report to the Principal for follow up measures.
- ❖ External academic audit involving experts from the university and other institutions is also conducted every year.

6.3 Faculty Empowerment Strategies

6.3.1 What efforts are made by the College to enhance the professional development of teaching and non teaching staff?

To enhance the professional development of teaching and non-teaching staff, the College makes various efforts as given below:

- ❖ The IQAC of the College conducts faculty development programme for teaching staff by inviting expert external resource persons every year.
- ❖ Every Department organizes workshops, seminars and conferences in which faculty members participate and play vital roles for their own professional development.
- ❖ Faculty members are encouraged to attend orientation courses, refresher courses, and other faculty development programmes.
- ❖ The College encourages faculty members to acquire research degrees and also to participate in National and International conferences and training programmes.
- ❖ Faculty members publish research articles in various reputed Journals for which the College gives incentives by way of motivation.
- ❖ The College presents certificates of appreciation to faculty members who edit / write books.
- ❖ Every year the College adds books, Journals, Magazines in the Library and Online e-resources which help faculty members to access any academic information for professional development.
- ❖ The Non-teaching faculty members are given basic computer training to enhance their professional competency. They are also encouraged to pass tests for promotion and undergo part-time courses to strengthen their professional development.

6.3.2 What is the outcome of the review of the Performance Appraisal Reports? List the major decisions.

The performance Appraisal reports of faculty members are collected from all the students at the end of the academic year.

- ❖ The reports are processed and analyzed by IQAC.
- ❖ The areas of strength and areas to be improved by faculty members are

identified. The results are brought to the knowledge of the staff member concerned for strengthening their academic performance.

- ❖ Faculty members are asked to register for Ph.D. degree and others are motivated to participate in National / International level conferences.
- ❖ Faculty members are encouraged to publish more research articles and apply for Major / Minor projects funded by UGC and other agencies.

6.3.3 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

The welfare schemes available for teaching and non-teaching staff are given below:

- ❖ The children of the aided faculty members are given full fee waiver in the aided programmes.
- ❖ The National Health Insurance scheme for which monthly subscriptions are deducted in the salary every month for all faculty members.
- ❖ Festival Loan facilities in easily re-payable monthly installments scheme.
- ❖ Financial assistance for faculty members to participate and present papers in various National / International conferences.
- ❖ Valuable mementos are presented to faculty members who have completed 25 years of services in this College.
- ❖ Honouring the retiring staff with gold medals and citations.
- ❖ Preference in admission is given to the children of teaching and non-teaching staff.
- ❖ Free uniform is supplied to class IV supporting staff.
- ❖ Financial support is given to Non-teaching staff for educational expenditure of their children.
- ❖ Loan facilities for faculty members under Co-operative Thrift Society at lower rate of interest.
- ❖ Fund raising for emergency critical medical expenses of Non-teaching staff members and their family.
- ❖ Financial contribution to the members of family in case of the unexpected death of staff members in service.
- ❖ Awarding prizes through staff Association for winners in various intra College games and sports.
- ❖ Festival gifts and financial help are given to supporting staff.
- ❖ The pay scale of un-aided faculty members is periodically revised in addition to the sanction of annual increments.
- ❖ A reasonably higher salary package is given to faculty members of un-Aided Departments who qualify themselves with NET / SET and Ph.D. degree.
- ❖ Women faculty members are sanctioned maternity leave with salary for eligible period.
- ❖ Percentage of staff who have availed the benefit of such schemes varies from 40% to 90% and 100% in health insurance scheme.

6.3.4 What are the measures taken by the College for attracting and retaining eminent faculty?

- ❖ The teacher-friendly Management and student-friendly teachers in our campus attract all the stakeholders.
- ❖ The eminent faculty members are attracted by the fair treatment given by the College authorities.
- ❖ Academic and administrative responsibilities are shared by both Aided and un-Aided faculty members.
- ❖ Eminent teachers are given recognition and representation in various committees constituted for the conduct of all functions in the College.
- ❖ Employee-friendly service rules and eco-friendly atmosphere in the campus play a vital role in attracting the eminent teachers to stay on here for the cause of higher education.
- ❖ Eminent faculty members are given post-retirement service options in the campus to make use of their rich experience in teaching, research and consultancy.

6.3.5 Has the College conducted a gender audit during the last four years? If yes, mention a few salient findings.

Yes. Many awareness programmes on AIDS, Drug abuse, Breast cancer, Breast feeding, Cancer cure, Violence against women and menstrual infection were conducted. Medical camps were organized. Personal counseling for women students was given. Hair designing, Rangoli, Wealth-out of-waste, Vegetable carving and cooking competitions were also conducted. Sessions on women empowerment and healthy practices were conducted exclusively to women faculty members and students to motivate them to perform well both in academic and extra academic fields. All the facilities are extended to the women students as done in the case of men.

6.3.6 Does the College conduct any gender sensitization programs for its staff?

Yes. The College conducts Gender sensitization programmes for the benefit of faculty members and students. The College has a Gender club functioning under the guidance of a staff member. The club organizes many awareness seminars and workshops on Gender sensitization and Gender equality. International Women's Day is celebrated every year by the club.

6.3.7 What is the impact of the University's UGC-Academic Staff College Programmes in enhancing competencies of the College faculty?

The Academic Staff College of the Bharathidasan University conducts orientation and Refresher courses periodically for the benefit of faculty members. 18 faculty members of our College attended the orientation course and 36 faculty members participated in the Refresher course. The orientation course helps the new faculty members to enhance their teaching skills, professional ethics, teacher-student relationship and class-room management. The Refresher course helps the faculty members to update their subject knowledge and enrich their technical skills to suit the latest developments in their respective field.

6.4 Financial Management and Resource Mobilization

6.4.1 What is the institutional mechanism to monitor effective and efficient use of financial resources?

The mechanism adopted by the institution to monitor effective and efficient use of financial resources, are given below:

- ❖ UGC provides substantial financial assistance for the growth and development of the institution.
- ❖ As the College was bestowed with the unique honour of ‘College with Potential for Excellence’, the UGC sanctioned a financial grant of Rs. 1.5 crores.
- ❖ Major and Minor research projects funded by UGC and other funding agencies are obtained by the faculty members to carry out research in their respective fields.
- ❖ The payment of salary to self-finance faculty members, both teaching and non-teaching, is made by the Management.
- ❖ The Annual budget is prepared separately for aided and self-finance Departments, every year, based on the academic and other infra-structural requirements.
- ❖ The received UGC grants are distributed to various Departments, library and other infra-structural developmental activities as per the requirements.
- ❖ All purchases are made through an exclusive Purchase Department functioning under a staff-in-charge. The requirements of each Department are submitted to the Purchase Department through the Principal. The Purchase Department obtains quotations from three different suppliers. The Management scrutinizes the quotations and finally the order is placed to the supplier who quotes the lowest price without compromising on quality.
- ❖ Payments are made by the authorized signatories to the suppliers only after they deliver the required materials as per the terms and conditions laid down in the purchase order.

6.4.2 Does the College have a mechanism for internal and external audit? Give details.

Yes. The College accounting division prepares the final accounts for the financial year ending 31st March every year.

The internal audit is conducted by a Chartered Accountant appointed by the College Management who finally certifies the accounts and presents the audit report to the Management Committee for approval.

The External Audit is conducted by the office of the Joint Director of Collegiate Education, Tiruchirappalli Region, regularly. The audit section of the office of the Accountant General, Chennai also conducts audit on the accounts of the college as and when it deems fit and necessary.

6.4.3 Provide audited income and expenditure statement of academic and administrative activities of the previous four years.

Audited Statement of Income and Expenditure (Aided)

Particulars	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
INCOME (Rs.)					
Govt. Grant (Salary)	9,60,12,716	12,55,17,435	13,59,13,911	12,69,29,389	13,59,48,585
Grants Income	48,87,615	1,96,52,348	1,75,80,648	1,47,78,928	1,43,53,545
Fees	28,71,479	29,63,967	31,19,142	31,43,440	31,28,930
Scholarship	1,07,09,913	1,15,40,843	1,68,68,127	1,59,36,461	35,79,752
Other Sources of Income	1,35,888	1,32,115	34,06,049	82,83,623	57,30,361
Total	11,46,17,611	15,98,06,708	17,68,87,877	16,9071,841	16,27,41,173
EXPENDITURE (Rs.)					
Govt. Grant (Salary)	8,49,45,159	13,75,85,322	13,59,13,911	12,69,29,389	13,59,48,585
Grants Expenses	37,11,105	1,14,99,216	1,91,11,358	2,64,88,753	1,51,40,817
Scholarship	1,04,05,767	1,09,77,869	1,64,93,839	1,60,70,400	42,17,433
Other Expenses	35,95,922	90,89,038	55,73,564	40,15,569	74,76,932
Total	10,26,57,953	16,91,51,445	17,70,92,672	17,35,04,111	16,27,83,767

Audited Statement of Income and Expenditure (Self-Finance)

Particulars	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
INCOME (Rs.)					
Fee Collection	10,71,71,115	12,14,21,557	13,07,16,184	14,31,78,340	15,90,68,383
Other Collection	83,08,363	59,48,641	68,37,160	87,48,481	1,41,77,734
Foreign Contribution	31,48,890	38,11,240	12,30,960	19,65,818	9,89,238
Total	11,86,28,368	13,11,81,438	13,87,84,304	15,38,92,639	17,42,35,355
EXPENDITURE (Rs.)					
Salary Expenses	3,00,97,965	4,01,34,640	5,55,12,474	6,13,13,795	6,87,19,801
Administrative Exp.	2,69,51,161	3,64,93,773	3,67,40,556	3,95,63,955	5,36,82,298
Maintenance & Others	96,16,966	1,19,60,919	1,39,63,187	1,23,10,475	2,36,80,835
Total	6,66,66,092	8,85,89,332	10,62,16,217	11,31,88,225	14,60,82,934

6.4.4 Have the accounts been audited regularly? What are the major audit objections and how are they complied with?

Yes. The accounts of the college have been regularly audited by the auditors deputed by the Regional Joint Director of Collegiate Education and Accountant General Office.

6.4.5 Narrate the efforts taken by the College for resource mobilization.

The college mobilizes the resources from the following sources:

- ❖ Funds from UGC, DST and other agencies.
- ❖ Fees collections from both Aided and Self-Finance students.
- ❖ Fees from Certificate, Diploma and other add-on courses.
- ❖ From donors, well-wishers and Alumni of the college.
- ❖ Rent from hostels and shopping complex.

6.4.6 Is there any provision for the College to maintain the ‘corpus fund’? If yes, give details.

Yes. The college has a ‘corpus fund’ of Rs. 24.5 Crores as on 31.03.2014.

6.5 Internal Quality Assurance System

6.5.1 Does the College conduct an academic audit of its departments? If yes, give details.

Yes. Each department prepares a report on the academic performance, in the prescribed format, evolved by the Academic Audit Committee. Five committees, comprising of the Vice-Principals, Dean of Arts, Dean of Science and other senior faculty members of the Academic Audit Committee, are constituted by the Principal. A schedule of visit is given to the committees. The members of the Audit Committee visit each department allotted to them, and interact with the Head of the Department and other faculty members and students of select classes in each department. After examining the performance appraisal, the various committees submit their consolidated reports to the Principal.

From 2012-2013 onwards, the internal audit is conducted in the even semester and the External audit by inviting members from other institutions, is conducted in the odd semester.

6.5.2 Based on the recommendations of academic audit what specific measures have been taken by the College to improve teaching, learning and evaluation?

Based on the recommendations of the academic audit, the following measures have been taken by the college to improve the teaching, learning and evaluation.

- ❖ Counseling to the needy students was given by the respective Head of the Department and tutors.
- ❖ Remedial coaching classes were conducted for all slow learners
- ❖ Advanced learners were encouraged to do value-added career oriented and other Job-Oriented concurrent courses, on and off campus.
- ❖ E-assignments are given to PG and M.Phil. scholars.
- ❖ A passing minimum of 40% in CIA Component was introduced to first year UG and PG students admitted in 2013-14.

6.5.3 Is there a central body within the College to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

Yes. The teaching and learning process is continuously reviewed by

the Planning and Evaluation Committee of the college. The committee comprises of the Management authorities, the Principal, Vice-Principals and faculty members with a convener.

The committee meets twice in a year and discusses various academic matters with regard to introduction of new programmes/courses and evaluation procedures.

The Curriculum Development Cell also meets twice in a year to discuss the course structures, change of credits, number of teaching/practical hours.

The Board of Studies of each Department revises the syllabi and also frames new syllabi, in tune with the latest trends in the academic scenario.

All the changes/modifications/revisions in the course structure and curriculum are finally approved by the Academic Council for implementation.

6.5.4 How has IQAC contributed to institutionalizing quality assurance strategies and processes?

- ❖ The Internal Quality Assurance Cell of the college meets twice in a year to facilitate the academic activities ensuring quality in teaching, evaluation, research and extension activities.
- ❖ A faculty development programme is organized for the faculty members in the beginning of every academic year.
- ❖ A two-day workshop on Soft Skills was organized for the faculty members handling Soft Skills course for students.
- ❖ An awareness programme on patenting procedures was organized.
- ❖ The feedback questionnaire prepared by IQAC is given to students at the end of each academic year.

The feedback on teaching, learning, evaluation, infrastructure, students support services and campus environment is obtained, analyzed and appropriate remedial measures are taken wherever required.

6.5.5 Does the IQAC have external members on its committees? If so, mention any significant contribution made by such members.

Yes. The IQAC has two external members on its committee.

- ❖ The external members gave suggestions to identify new areas of study while revising the curriculum.
- ❖ The members conduct awareness programmes on patenting procedures and enhancing pedagogical skills.
- ❖ The members also recommended conducting Academic Audit with External experts drawn from University and neighboring institutions.
- ❖ The members also guide in the preparation of SSR.

6.5.6 Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged sections of society?

- ❖ Socially backward, economically weaker and differently abled students are given preferences in the college admission.
- ❖ Efforts are taken to monitor the academic growth of such students.
- ❖ Heads of the Department and tutors take additional care in the healthy growth of their academic performance.

6.5.7 What policies are in place for the periodic review of administrative and academic departments, subject areas, research centres, etc.?

The college has distinct policies for the periodic review of administrative and other academic areas of concern.

- ❖ The Governing Body of the college meets twice in a year to approve the resolutions of the Academic Council and Finance Committee.
- ❖ The Principal, in consultation with the members of Management Committee, formulates policy decisions on academic and other administrative matters.
- ❖ The Principal convenes meetings with all the Heads of the Department periodically to discuss/review various academic and administrative activities of the college.
- ❖ The various committees constituted, play a vital role in identifying the requirements and periodically review the inputs for proper implementations.
- ❖ The Heads of Department conduct staff meetings of their respective department, as and when required, in order to plan and perform all academic activities in a smooth manner.
- ❖ The entire academic work including the time-table, work allotment to individual staff member, teaching plan, research guidance, the role of doctoral committee, the purchase of books, organizing seminars/workshops, question paper setting work, assignment writing by students, remedial classes, coaching classes and all other academic matters are discussed/reviewed in the meeting convened by the Head of the Department.
- ❖ Academic Audits are conducted twice in a year to strengthen/review all academic matters.

CRITERION VII: INNOVATION AND BEST PRACTICES

7.1.1 Environment Consciousness

7.1.1 Does the College conduct a Green Audit of its campus?

Yes. The college conducts a Green Audit in the campus to make it eco-friendly.

7.1.2 What are the initiatives taken by the College to make the campus eco-friendly?

- * **Energy conservation**
- * **Use of renewable energy**
- * **Water harvesting**
- * **Check dam construction**
- * **Efforts for Carbon neutrality**
- * **Plantation**
- * **Hazardous waste management**
- * **e-waste management**
- * **any other**

The campus maintenance is partially done by personnel from an external agency. A staff member is in charge for maintaining and keeping the campus clean and green.

Energy conservation:

- ❖ The class rooms are spacious and well-ventilated through multiple windows.
- ❖ The conventional tube lights and bulbs are being replaced with CFLs in a phased manner.
- ❖ Special instructions are given to the students to switch-off the lights and fans when not in use.
- ❖ Solar energy panels are installed in some places of the college and hostel
- ❖ Service organizations conduct awareness programmes on Save Electricity.
- ❖ Labs switch over and macro to micro type analyses has been implemented to save energy.

Use of Renewable Energy:

- ❖ Bio-gas plants are set up in the hostels to convert human waste into renewable energy for cooking and other purposes

Water Harvesting:

- ❖ Rain water harvesting points are setup in both the college and hostel premises.
- ❖ Service organizations conduct awareness programmes on 'Save Water' and 'Conserve Water'.
- ❖ The students are instructed to close the water taps when not in use.

Efforts for Carbon Neutrality:

- ❖ Many awareness programmes are conducted by NSS officers and Volunteers on 'Global Warming' and 'Dangers of Carbon Emission'.
- ❖ More saplings are planted in the college and hostels to ensure a clean and green environment.
- ❖ The college is maintained as a plastic-free and smoke-free campus.

Plantation:

- ❖ NSS volunteers of our college, along with other club members, periodically organize tree plantation programmes.
- ❖ Plants, trees and gardens are maintained by the trained gardeners to ensure an eco-friendly atmosphere.

Hazardous Waste Management:

- ❖ The waste chemicals from the chemistry laboratory are carefully disposed off with the help of specialized drainages.
- ❖ Sufficient numbers of exhaust fans are provided in the chemistry laboratories to dispose the harmful gas.
- ❖ Fume cup-boards provided in the chemistry laboratories are used to do experiments, which emanates hazardous vapours.

E-waste Management:

- ❖ The e-waste such as condemned computers, accessories and peripherals are disposed of as scrap materials to vendors.
- ❖ The condemned UPS batteries are exchanged for new units under buy-back scheme.

7.2 Innovations

7.2.1 Provide details of innovations introduced during the last four years which have created a positive impact on the functioning of the College.

- ❖ Curriculum is periodically revised and new skill-based courses are introduced, considering the latest trends and developments in the global scenario.
- ❖ A P.G. Diploma in Bio-Diversity Informatics programme was introduced under UGC Innovative programme in the Department of Botany in 2013.
- ❖ A Ph.D. Programme has been introduced in the Department of Physical Education in 2012.
- ❖ A record number of 56 gene sequences have been submitted by our faculty members to NCBI database.
- ❖ Wi-Fi internet facility is provided in the entire campus of the college.
- ❖ The circulars from the Principal's office to various departments are being sent through e-mail.
- ❖ Two scrolling LED boards have been installed in prominent places in the college to display various events and other activities.

7.3 Best Practices

7.3.1 Give details of any two best practices which have contributed to better academic and administrative functioning of the College.

Best Practice - I

1. Title of the Practice:

THE CHOICE AND VOICE OF STAKEHOLDERS

2. Objectives of the Practice:

- ❖ To provide unique academic experience with value-added courses.
- ❖ To provide cost-effective quality education to all sections of society.
- ❖ To provide academic excellence.
- ❖ To develop self-reliant individuals for a better career.
- ❖ To create socially-responsible citizens.
- ❖ To inculcate moral and ethical values.
- ❖ To develop overall personality.
- ❖ To serve socially weaker sections of the society.

3. The Context:

Discipline plays a pivotal role in moulding the character and conduct of a student. In the present day scenario, discipline has become a matter of serious concern for stakeholders. The significant measures adopted by our college for maintaining discipline address this concern.

Education in the modern context, among the mushroom growth of institutions everywhere, demands a heavy purse. As this scenario poses a challenge to the economically weaker students, we offer cost-effective quality education to them.

Both first generation learners and poor students find it difficult to pay even the nominal fees due to their financial background. To address this challenge, plenty of scholarships are offered in support of their educational expenditure.

4. The Practice:

As discipline is the need of the hour, our students are asked to attend moral education classes, outside the working hours. This practice helps the students to know the value of discipline. Our students are informed properly about the evil effects of ragging. As a result, there is no case of ragging reported so far. The campus culture of the senior students, welcoming their junior friends when they join first year programmes, helps a lot in showing love and affection, brotherhood, friendly approach, and family spirit. This is a unique practice in our campus. The students are not allowed to use mobile phones inside the campus which helps very much in maintaining discipline as well as the concentration of students in their studies.

The discipline is strictly maintained when the students take their CIA Tests. To inculcate the seriousness and good values of taking up the

end semester examinations, the students are asked to write every CIA Test for a minimum of 2½ hours. During the free hours, if any, the students are encouraged to engage themselves in the Library / Laboratory to spend their time usefully which in a way helps the administration to maintain discipline.

We admit students from rural areas and majority of them are first generation learners. We take meticulous care and efforts to provide them cost-effective education with all necessary infrastructure, teaching, coaching and other related facilities without compromising on quality to realize their responsibility.

The provision of quality education given to the financially weaker sections has become a reality only by the generous contribution of noble donors, well-wishers, alumni and faculty members. They provide plenty of scholarships, in addition to Government scholarships, to the poor students to light their life.

5. Evidence of Success:

The best practices being followed in the College have attracted the attention of stakeholders. This has instilled a great confidence in the minds of the parents to get their wards educated in our College.

The Alumni, occupying covetable positions in India and abroad, spread the fragrance of fame of best practices available here, and support the College in all possible ways. They generously contribute a sum of around Rs.40 lakhs every year to the financially poor students. This is a unique factor and an added feather in the cap of success of this healthy practice.

The massive strength of women students in our College is a matter of pride for women empowerment. The safe and secure environment prevailing in the campus, exclusively for women, becomes a confident factor for the choice of our College to the stakeholders.

The consistent academic records of our students produce encouraging results with ranks and gold medals.

Staff-friendly Management, student-friendly teachers and eco-friendly environment are some of the reasons for the tremendous success rate of evidences in best practices.

6. Problems Encountered and Resources Required:

The rural students, admitted in the College, find it difficult to follow the medium of instruction in English in all subjects. To solve this problem, a remedial bridge course in English is being conducted in the beginning of every academic year for all first year UG students. Special coaching classes in the subjects concerned are also conducted to facilitate the students to improve their academic performance and skills.

Though we admit boys in the morning shift and girls in the afternoon shift, still we encounter a few gender-related problems. They are diplomatically solved by the efficient efforts, counseling and guidance of senior faculty members in the College to the fullest satisfaction of the stakeholders.

Best Practice – II

1. Title of the Practice:

EXCELLENCE IN EXTENSION ACTIVITIES

2. Objectives of the Practice:

- ❖ To inculcate discipline among students.
- ❖ To train the students in community service.
- ❖ To create socially responsible citizens.
- ❖ To develop personality and leadership traits.
- ❖ To sensitize the effects of social evil.
- ❖ To serve the socially weaker sections of the society.

3. The context :

Modern life is full of changes and challenges. The socio-economic scenario demands healthy relationship among students with feelings of patriotism, devotion and dedication for a better society. Since students are at the grass roots of democracy, they need proper motivation towards values and social service. To achieve this goal, the NCC and NSS units and other service organizations of our College render a remarkable service, involving students in various activities to face the realities of life.

It is said that ‘Service to Man is Service to God’. Of all the donations practiced by humanity, blood donation becomes a matter of prime concern. Our students donate blood willingly to fulfill the social responsibility.

Dowry system is an old social custom, which prevails in almost all strata of our society. This practice becomes the root cause of many other related evils. Though, there are anti-dowry laws, special efforts by educated persons are needed to put an end to this evil because the dowry system has done incalculable damage on the social fabric. To address this challenge, our College has a unique Anti-Dowry Association which creates awareness among the youth to have a tension-free and trouble-free society. The economically underprivileged people find it difficult to make both ends meet. Such people need financial help and not simply words of solace. To address this concern, a charity fund, ‘Baithulmal’, is available in the college to support their monetary requirements.

4. The practice:

NCC Infantry and Armed squadron are attached to our College. We conduct NCC parades on Saturdays, in which attendance is compulsory. Cadets have definite obligation to get properly trained. We provide opportunities for outstanding cadets to participate in the special camps such as Republic Day Contingent Parade being held at New Delhi, Parachute Jump Training, All India Trekking Camp, All India Basic Leadership Course, All India Mountaineering Course, All India Army Attachment Camp and Youth Exchange Programme. Cadets are also given opportunity to appear for ‘B’ and ‘C’ certificate examinations at the end of second year and third year respectively.

National Service Scheme is functioning with student volunteers under the leadership of programme officers. Every student member should serve for

at least two years with 120 hours of engagement in community service per year in addition to the annual camp. Ample opportunities are provided for the volunteers to participate in programmes such as, Traffic awareness, Campus cleaning, Road safety, Pulse polio immunization, Alcoholism and Drug abuse, Population control, Blood donation, Pollution control and Health care.

Our college can also boast of a few other service organizations such as Leo, Rotaract, Red-Ribbon, Youth Red Cross and Citizen Consumer Clubs, which provide sufficient scope for our students to engage themselves in welfare activities and moulding their leadership qualities.

Our college has adopted five villages under Jamal Mohamed College Community Reach Out Programme (JAMCROP). All Undergraduate students have to spend 10 hours per semester during their first year in these villages. The students undertake various activities for creating awareness in basic education, environmental education, health and hygiene, nutrition, consumer rights, food adulteration, savings and insurance schemes in banks and other developmental programmes.

Blood Donation in our college becomes a boon to needy patients in and around Tiruchirappalli. Our students willingly donate a large quantity of blood frequently as and when required. The patients requiring blood approach us with a certificate of recommendation from a doctor. The staff-in-charge of the service organizations in our college identifies the donors with the required blood group and sends them to the desired destination.

The unique Anti-Dowry Association functions under a staff-in-charge. The members of the Association organize many awareness programmes. Debate, mime, drama and pamphlets distribution highlighting the evils of dowry are undertaken inside the college and for the public. Live programmes are broadcast on All India Radio to create awareness among the people. Every member of the Association takes a pledge not to give or receive dowry in any mode. Cards containing the pledge are also distributed to other students.

The Baithulmal is funded by the generous contribution of the staff members. This fund is utilized for the financial support to the needy and down-trodden people for the purposes of conducting marriage, taking medical treatment and providing education to the members of the deserving family.

5. Evidence of Success:

The excellent features of the best practices, embedded in various identified extension activities, provide a promising trend in the shaping of a better nation.

- ❖ Our NCC cadets participate in the Republic Day Parade held at New Delhi, every year.
- ❖ Capt. N. Abdul Ali was given ‘The Best Associate NCC Officer Award’ by the Group Commander, NCC, Tiruchirappalli.
- ❖ A record number of NCC Cadets attended many special camps held at various states of the country.
- ❖ There are seven NSS Programme officers with 5 units for men and 2 units for women students. In each unit there are 100 student volunteers performing various welfare activities.

- ❖ A plethora of activities are conducted every year in many places in and around Tiruchirappalli.
- ❖ Mr. A. Abdul Hakeem, Assistant Professor of English, received the 'Best NSS Programme Officer Award' by Bharathidasan University in 2012. The Ministry of Youth Affairs and Sports, Government of Tamil Nadu presented the Best NSS Programme Officer Award' to him in 2014. He also led the NSS contingent of south zone in the Republic Day Parade, held at New Delhi.
- ❖ Mr.M.Tamil Selvam (2008-09) and Mr. Mayandi (2009-10) received the Best NSS Volunteers Award by Government of Tamil Nadu.
- ❖ Mr. S. Sathish Kumar (2012-13) received the Best NSS volunteers Award by Government of Tamil Nadu.
- ❖ As a unique feature, 1200 units of blood are donated by the members of service associations every year.
- ❖ All the members of Anti-Dowry Association have not collected dowry at the time of their marriage. Feedback from members on the alumni day of the above Association vouchsafes this healthy practice.
- ❖ Anti-Dowry Association, Leo and Rotaract clubs publish magazines with titles 'Sangamam', 'Pirathipalippu', 'Jamfo', 'Petals', 'Siragugal' and 'Ethioli' consisting of various articles on socially relevant themes.
- ❖ Financial assistance from Baithulmal (Charity Fund) was provided to 143 persons for their marriage expenses, 20 beneficiaries for medical treatment and 18 children for education in the year 2013-14. The total amount dispersed was to the tune of Rs. 5,25,000 /-.

6. Problems Encountered and Resources Required:

- ❖ To identify villages for organizing NSS camps within 23 Kms distance becomes a problem because of the fact that places are either semi-urban or urban with moderate development. If the distance limit is relaxed, it will be possible for us to organize camps at various villages.
- ❖ Unwilling and uneducated villagers do not co-operate when we organize camps there. The Government may take some initiatives for creating awareness among them.
- ❖ Obtaining permission from local Government authorities concerned is a problem encountered in organizing awareness rallies. The rules and regulations may be simplified based on the importance of the programmes.
- ❖ NCC cadets find it difficult to attend the training camps due to loss of academic input, though cadets are given concession by way of grace marks in the internal assessment component. To solve this problem, camps may be organized during the twin semester vacations.
- ❖ Donating blood during the examination period becomes a problem to the students. On such occasions, alternate sources may be identified.
- ❖ Though we have an Anti-Dowry Association for women, the practice of giving dowry is still in vogue due to societal compulsion. The parents of both parties must be given more awareness on this issue.

C. EVALUATIVE REPORT OF THE DEPARTMENTS

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PG & RESEARCH DEPARTMENT OF ARABIC

1. Name of the Department & its year of establishment: Arabic, 1951
2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	B.A
2	M.A
3	M.Phil.
4	Ph.D.
5	5-Year Integrated Alim Sanad Course*.

*Certificate awarded by the college.

3. Interdisciplinary courses and departments involved: Nil
4. Annual/Semester/Choice Based Credit System:
Semester with Choice Based Credit System
5. Participation of the department in the courses offered by other departments:

S.No.	Courses / Programmes	Other Departments
1	Allied Courses	--
2	Non-Major Electives	All UG Departments
3	Diploma and Certificate Programmes	All Departments offering these Programmes
4	Career Oriented Programme	All Departments offering these Programmes

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Assistant Professors):

Designation	Sanctioned		Filled	
	Aided	Self finance	Aided	Self finance
Professor	--	--	--	--
Associate Professor	6	--	6	--
Assistant Professor	4	10	4	10

7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D/M.Phil., etc.):

Faculty Profile (Aided)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds Guided
1	Dr. S. Syed Khayas Ahmed	M.A.,M.Phil., Ph.D.	Associate Professor & Head	Modern Arabic Literature	28	1
2	Dr. A. Mohiyudheen Abdul Kader	M.A., M.Phil.,Ph.D.	Associate Professor	Classical Prose	28	--
3	Dr. M. Kajamideen	M.A., M.Phil., Ph.D.	Associate Professor	Grammar	28	--
4	Mr. P. Mohammed Najeeb	M.A., M.Phil., (NET)	Associate Professor	Classical Poetry	28	--
5	Dr. M. Abdul Khadar	M.A., B.Ed., Ph.D., (SLET)	Associate Professor	Modern Prose	24	1
6	Dr. S. Mohamed Ibrahim	M.A., M.Phil., B.Ed.,Ph.D.	Associate Professor	Modern Poetry	21	--
7	Dr. A. Mohamed Ismail	M.A., M.Phil. Ph.D.	Assistant Professor	Literary History of Arabs	18	--
8	Mr. A. Humayun Khan	M.A., M.Phil., (NET)	Assistant Professor	Modern Prose	04	--
9	Mr. A. Mohamed Ismail	M.A., M.Phil., (NET)	Assistant Professor	Classical Prose	03	--
10	Dr. H. Mahaboob Ali Khan	M.A., M.Phil., Ph.D., (SLET)	Assistant Professor	Classical Prose	01	--

Faculty Profile (Self Finance - Men)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Mr. A. Abdul Rasheed	M.A., B.Ed., M.Phil.	Assistant Professor	Grammar	09
2	Mr. R. Sheik Farid Oliyullah	M.A., M.Phil. PGDCA.	Assistant Professor	History of Arabs	07
3	Mr. S.M. Ashik Ahmed	M.A., M.Phil.	Assistant Professor	Classical Prose	06
4	Mr. A. Mohamed Arif	M.A., M.Phil.	Assistant Professor	Translation Skills	05
5	Mr. M. Jaffar Sadiq	M.A., M.Phil.	Assistant Professor	Hadith Literature	04
6	Mr. A. Mohamed Abubackar Sidhik	M.A., M.Phil.	Assistant Professor	Translation Skills	03
7	Mr. W. Mohamed Abdul Raheem	M.A., M.Phil.	Assistant Professor	Political History	03
8	Mr. R. Shamim Ansari	M.A., M.Phil.	Assistant Professor	Translation Skills	02
9	Mr. A. Mohamed Abdur Rawoof	M.A., M.Phil.	Assistant Professor	Classical Prose	02
10	Mr. J. Ayadhu	M.A., ADCAA.	Assistant Professor	Classical Prose	01

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio
1	B.A	3:1
2	M.A	2:1
3	M.Phil.	3:1
4	Ph.D.	8:1

10. Number of academic support (technical) and administrative staff:

S.No.	Category of Staff	Sanctioned		Filled	
		Aided	Self finance	Aided	Self finance
1	Lab Assistant (technical)	1	--	1	--
2	Administrative Assistant	--	1	--	1

11. Number of faculty with ongoing projects from (a) national (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise: Nil

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.: total grants received: Nil

13. Research facility/Centre with

State recognition : Nil
National recognition : Nil
International recognition : Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	13

15. Details of patents and income generated: Nil

16. Areas of consultancy and income generated:

The Translation Bureau of the Department of Arabic started its service fulfilling the needs of the people aspiring jobs in the Arabian Gulf Countries by translating the passports, visas, contracts, certificates, etc., from English to Arabic and vice versa and by drafting applications. This bureau helps the inheritors of the deceased by translating the death certificate, legal heir certificate, etc. An income of around Rs.25,000/- is generated every year.

17. Faculty recharging strategies:

- ❖ Orientation Course
- ❖ Refresher Course
- ❖ Seminars / Conferences / Workshops
- ❖ Faculty Development Programmes

18. Student Projects:

S.No.	Details	2009-10	2010-11	2011-12	2012-13	2013-14
1	Percentage of in-house projects	100	100	100	100	100
2	Percentage of projects in collaboration with industries / institutes	--	--	--	--	--

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students: Nil**20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:**

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	National Seminar on Teaching and Learning of Arabic Language and Literature – An Indian Perspective	UGC Autonomous Grant	11 th Mar 2010	Dr. M. Kajamideen
2	National Seminar on Mahjar Literature	UGC Autonomous Grant	14 th Dec 2010	Mr. S. Mohamed Ibrahim
3	National Seminar on Quran and Science	UGC Autonomous Grant	20 th Dec 2011	Mr. A. Mohiyudheen Abdul Kader
4	International Seminar on Hadith And Modern Science	UGC Autonomous Grant	19 th & 20 th Feb 2013	Mr. A. Mohamed Ismail
5	National Seminar on Effective Teaching of Arabic Language and Translation Skills & Techniques	UGC Autonomous Grant	9 th Jan 2014	Mr. A. Abdul Rasheed

21. Student profile course-wise:**Student Profile - Aided**

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.A.	22	20	86	17	16	100	10	08	100	14	13	100
M.A.	07	07	100	13	13	100	15	15	100	17	17	100

R – Application Received S – Selected

Student Profile – Self Finance (Women)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
M.A.	--	--	--	10	7	100	--	--	--	--	--	--

R – Application Received S – Selected

Student Profile – M.Phil. (Men & Women)

Name of the Course	Completed in 2010			Completed in 2011			Completed in 2012			Completed in 2013		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
Full Time	3	3	100	3	3	100	3	3	67	5	5	00
Part Time	6	6	83	5	5	100	2	2	00	14	13	100

R – Application Received S – Selected

22. Diversity of students:

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states	% of students from other countries
B.A	2009-10	--	100	--	--
	2010-11	--	100	--	--
	2011-12	--	100	--	--
	2012-13	--	100	--	--
	2013-14	--	90	2	8
M.A	2009-10	80	20	--	--
	2010-11	86	14	--	--
	2011-12	81	19	--	--
	2012-13	86	14	--	--
	2013-14	88	12	--	--
M.Phil.	2009-10	60	40	--	--
	2010-11	50	50	--	--
	2011-12	67	33	--	--
	2012-13	80	20	--	--
	2013-14	50	--	50	--

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations? Nil

24. Student Progression:

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		100	100	100	80	90
PG to M.Phil.		60	70	60	40	50
PG to Ph.D.		10	20	20	20	20
Employed	Campus selection	--	10	--	10	15
	Other than campus recruitment	60	70	70	80	70
Entrepreneurs		10	15	20	10	25

25. Diversity of Staff:

Percentage of faculty who are graduates	
of the same parent university	60 %
From other universities within the state	35 %
From other universities from other states	5 %

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period:**Ph.D. Awarded to Faculty Members**

S.No.	Name of the Faculty Member	Month & Year
1	Dr. S. Mohamed Ibrahim	July, 2010
2	Dr. A.Mohamed Ismail	Dec, 2013

27. Present details about infrastructural facilities

- (a) Library (No. of Books) : 5,813
- (b) Internet facilities for staff and students : 15 computers with internet facility
- (c) Total number of class rooms : 06
- (d) Class rooms with ICT facility : 02
- (e) Students laboratories : 01
- (f) Research laboratories : 01

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries	Total Amount (Rs)
2009-2010	22	2,47,527
2010-2011	30	5,23,139
2011-2012	45	6,11,866
2012-2013	58	8,30,600
2013-2014	58	8,42,750

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil**30. Does the department obtain feedback from**

- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?**

Yes. Prior to the meeting of internal board of studies the course content is updated in a participatory manner by allotting the papers according to the specialization of the faculty members. Their inputs are approved after discussion in consequent meetings of internal board of studies.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes. Every year, the feedback of the students on staff, curriculum as well as teaching-learning-evaluation is obtained by the respective tutors of the class. The feedback is subjected to analysis and consolidated report is given back to the individual staff members.

c) Alumni and Employers on the programmes and what is the response of the department to the same?

Yes. Members representing alumni and corporate / industry / employers are included in the external board of studies and their inputs for the inclusion of new and innovative courses are used while updating the syllabus.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position and Place
1	Mr. A. Mohamed Abdul Kader	Secretary, ETA Ascon, Dubai
2	Mr. M. Raj Mohamed	Typist, Muscat
3	Mr. Jahangir Basha	Secretary, ETA Ascon, Dubai
4	Mr. S. Faruq	Sales In-Charge, Riyadh
5	Mr. Abdul Basid	Marketing Executive, Dammam
6	Mr. Mohamed Anees	Translator, Riyadh
7	Mr. Ibrahim	Typist, Riyadh
8	Mr. Fakhrudeen	Manager, Qatar
9	Mr. Riyas Ahmed	Translator, Dammam
10	Mr. M. Abdul Munaf	Typist, Dammam

32. Give details of student enrichment programmes (special lectures/ workshops/ seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	10	1
2010-2011	5	1
2011-2012	7	1
2012-2013	2	1
2013-2014	12	1

33. List the teaching methods adopted by the faculty for different programmes:

Interactive lecturing with power point presentations, problem solving, mini workshops, and group discussions are used to teach the students. Weekly student seminars are conducted to improve their communication skills both in Arabic and English.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

A staff member is assigned the job of a tutor for each class. Tutorial classes are held regularly at the beginning and end of the every semester to counsel the students. Slow learners are identified based on their performance in the class and tests. The learning disabilities are removed by conducting remedial classes.

35. Highlight the participation of faculty and students in extension activities

Faculty Participation

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Dr. M. Kajamideen	NSS	2006-2009
		Citizen Consumer Club and Red Ribbon Club	From 2009
2	Dr. A. Mohamed Ismail	Anti Dowry Association	2012-2014

Student Participation

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Red Ribbon Club	7	4	--	8	7
Citizen Consumer Club	--	6	16	8	9

36. Give details of 'beyond syllabus scholarly activities' of the department:

All faculty members serve as resource persons for the contact programmes of various universities.

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Pioneer department in south Tamil Nadu imparting Arabic Literature and implementing Research Programme in Arabic
- ❖ Experienced and dedicated teachers with research expertise
- ❖ Separate departmental library with rare collections
- ❖ Separate computer lab with Wi-Fi connections
- ❖ Audio video smart class usage
- ❖ Add on courses in Arabic for all students

Weakness:

- ❖ Discouraging strength in admission
- ❖ Lack of basic knowledge in Arabic for the students admitted as fresher
- ❖ Lack of communication skills of the students

Opportunities:

- ❖ Campus interview
- ❖ Employment in India and abroad as Translators, Interpreters and Arabic and religious teachers
- ❖ Job opportunities in Arab countries

Challenges:

- ❖ Government Language Policy
- ❖ Economically and educationally backward students composition
- ❖ Specialized job opportunities in India not adequate

39. Future plans of the department:

- ❖ To Sign MoU with foreign universities very particularly with University of Kuwait, Madina University of KSA for Students and Faculty exchange programmes
- ❖ To arrange video conference with Arabic scholars from in and out of India to improve the conversation skill of the student
- ❖ To invite Arab diplomats and scholars to the department to interact with the faculty members and student
- ❖ To arrange frequent visits to Arab countries to make the faculty members and students well aware of the Social, Cultural and Literary Development
- ❖ To give special training to the students who are outstanding, hardworking and aspiring to appear in the UPSC and TNPSC Examinations
- ❖ To start PG Diploma in Translation and Interpretation with special focus on English Languages and Arabic along with improvement of communication skill.

PG & RESEARCH DEPARTMENT OF BOTANY

1. Name of the Department & its year of establishment: Botany, 1967

2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	B.Sc.
2	M.Sc.
3	M.Phil.
4	Ph.D.
5	PGDBDI

3. Interdisciplinary courses and departments involved: PGDBDI

The members of Department of Zoology, Computer Science are involved in the Board of Studies formed for this UGC sponsored innovative program.

4. Annual/Semester/choice based credit system:

Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments:

The Department of Botany is offering Allied Botany course for the B.Sc. Zoology and B.Sc. Chemistry programmes.

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):

Designation	Sanctioned		Filled	
	Aided	Self finance	Aided	Self finance
Associate Professor	7	--	7	--
Assistant Professor	4	--	4	--

7. Faculty profile with name, qualification, designation, specialization (D.Sc./ D.Litt. /Ph.D/M.Phil., etc.):

Faculty Profile

S. No	Name of the Faculty Member	Qualifications	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
1	Dr. S. Ahmed John	M.Sc., M.Phil., M.Ed., PGDCA., PGPMIR., PGDCFS., PGDEAS., Ph.D., D.L.L.	Associate Professor & Head	Genetics	28	14
2	Dr. A. Khaleel Ahamed	M.Sc., M.Phil., Ph.D.	Associate Professor	Cyanobacteriology	27	--
3	Dr. S. Mohamed Salique	M.Sc., B.Ed., Dip.in Arabic., Ph.D.	Principal & Associate Professor	Mycology	27	--
4	Dr. M. H. Muhammad Ilyas	M.Sc., Ph.D.	Associate Professor	Plant developmental and reproductive anatomy	27	5
5	Dr. M. Ghouse Basha	M.Sc., M.Phil., Ph.D.	Associate Professor	Plant tissue culture	27	2
6	Dr. H. Syed Jahangir	M.Sc., M.Phil., Ph.D.	Associate Professor	Microbiology	13	--
7	Dr. A. Shajahan	M.Sc., M.Phil., Ph.D.	Associate Professor	Plant tissue culture and metabolic engineering	13	5
8	Dr. M. Kamaraj	M.Sc., B.Ed., M.Phil., Ph.D. PGDCA.	Assistant Professor	Plant biotechnology	12	3
9	Dr. R. Ravikumar	M.Sc., B.Ed., Ph.D.	Assistant Professor	Plant and microbial biotechnology	11	3
10	Dr. A. Aslam	M.Sc., M.Phil., Ph.D. (NET)	Assistant Professor	Plant Molecular biology and systematics	09	--
11	Dr. K. Mohamed Rafi	M.Sc., Ph.D.	Assistant Professor	Plant biotechnology	05	--
Faculty Members for P.G Diploma in Biodiversity Informatics Programme						
12	Dr. B. Balaguru	M.Sc., Ph.D.	Assistant Professor	Biodiversity, Remote Sensing, GIS	01	--
13	Mr. A. Mohamed Ashar Ali	MCA., M.Phil., M.E., (SLET)	Assistant Professor	Computer science and Engineering, DBMS, Web development, JAVA, Biodiversity	01	--

8. Percentage of classes taken by temporary faculty-program-wise information:

Two Assistant Professors sanctioned under the UGC Innovative Programme engage the 100 % of the classes in Post Graduate Diploma in Biodiversity Informatics.

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio
1	B.Sc.	8:1
2	M.Sc.	2:1
3	M.Phil.	2:1
4	Ph.D.	8:1
5	PGDBDI	7:1

10. Number of academic support (technical) and administrative staff:

S.No.	Category of Staff	Sanctioned		Filled	
		Aided	Self finance	Aided	Self finance
1	Laboratory Assistant (SG)	2	--	2	--
2	Laboratory Assistant	1	2	--	2
3	Herbarium Keeper	1	--	--	--
4	Technical Assistant	1	--	1	--

11. Number of faculty with ongoing projects from (a) national (b) international funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise:**Ongoing Projects**

S. No.	Project Type	Principal Investigator	Name of the Project	Name of the funding agency / industry	Amount Sanctioned (Rs)	Period
1	Major	Dr. M. Ghouse Basha	Chemotaxomic and Molecular Studies in <i>Rubia</i> Species from Eastern Ghats of Tamil Nadu for exploitation of Anthraquinones	UGC	7,11,800	2011-2014
2	Major	Dr. R. Ravi Kumar	Microbial and molecular investigation of decolorization and degradation of textile effluent through field application studies for solving the problems of textile industry belt of Tamil Nadu	UGC	7,97,133	2011-2014
3	Major	Dr. A. Khaleel Ahamed	Developing Environmental Biomarkers to monitor the healthiness of microalgae	UGC	10,50,000	2012-2015
4	Major	Dr. A. Shajahan	Optimization of elicitors to enhance withanolide production in hairy root culture of <i>Withania somnifera</i>	UGC	9,68,000	2013-2016

Completed Projects

S.No	Major / Minor	Principal Investigator	Project Title	Funding Agency	Amount Received (Rs.)	Period
1	Major	Dr. M. Ghouse Basha	Perpetuation and Germ plasm maintenance of endangered Medicinal plants of Pachamalai hills through invitro techniques.	UGC	6,13,500	2009-2011
2	Major	Dr. A. Shajahan Dr. A. Aslam (Co-investigator)	Purification and cloning of cytokine oxidase gene for metabolic engineering in <i>Withania somnifera</i> (L) dunal.	UGC	5,33,800	2009-2011

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.: total grants received:

S.No.	Title of the Project	Total Grant Received (Rs.)	Funding Agency	Period
1	UGC Innovative Programme: PG Diploma in Biodiversity Informatics	55,00,000	UGC	2012-2017
2	Short Term Training Course on Basic techniques in plant molecular biology (for college teachers)	3,00,000	DBT	18-04-11 to 03-05-11 (14 Days)

13. Research facility/Centre with

State recognition : Nil
National recognition : Nil
International recognition : Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	135
ii	Chapter(s) in Books	1
iii	Books with ISBN numbers with details of publishers	1
iv	Number listed in International Database	135
v	Citation index-range/average	15 - 55
vi	Impact factor-range/average	1.36 - 1.75
vii	H - Index	02 - 04

15. Details of patents and income generated:

A patent has been filed in turmeric plant by Dr. A. Shajahan, C. Soundar Raju and Dr. A. Aslam. [No.750/CHE/2014 A, Dated: 18/02/2014(43) Date of publication: 28/02/2014]

16. Areas of consultancy and income generated: Nil

17. Faculty recharging strategies:

- ❖ Orientation Course
- ❖ Refresher Course

18. Student Projects:

In house projects are under taken by almost 50% of the post-graduate students in their final semester and the remaining students carry out their projects in collaboration with other industries / institutes.

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students:

S. No.	Name of the Faculty Member	Award / Recognition	Awarded by	Year
1	Dr. A. Aslam	Outstanding Young Person Award	Junior Chamber International, Tiruchirappalli Chapter	2012

20. Seminars / Conferences / Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	Seminar on Recent Trends in Biodiversity	UGC Autonomous Grant	28 th Feb 2011	Dr. S. Ahmed John
2	National level DBT, Govt. of India sponsored Short Term Training Course on Basic techniques in Plant Molecular Biology (for college teachers)	DBT	18th Apr to 03 rd May 2011 (14 Days)	Dr. A. Shajahan (Course Director) and Dr. A. Aslam (Course Coordinator)
3	Seminar on Recent Trends in Plant sciences	UGC Autonomous Grant	13 th Mar 2012	Dr. S. Ahmed John
4	National Seminar on Recent Advancements in Botany	UGC Autonomous Grant	26 th Feb 2013	Dr. S. Ahmed John
5	National Seminar on Recent Advances in Plant Science	UGC Autonomous Grant	13 th Mar 2014	Dr. S. Ahmed John

21. Student profile course-wise:

Student Profile - Aided

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Sc.	14	12	100	18	14	100	20	15	79	30	24	50
M.Sc.	35	32	100	48	32	94	53	33	97	23	18	100

R – Application Received S – Selected

Student Profile – M.Phil. (Men & Women)

Name of the Course	Completed in 2010			Completed in 2011			Completed in 2012			Completed in 2013		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
Full Time	14	13	100	14	12	100	24	23	78	24	23	63
Part Time	6	6	100	7	7	100	7	7	57	--	--	--

R – Application Received S – Selected

22. Diversity of students:

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
B.Sc.	2009-10	--	100	--
	2010-11	--	100	--
	2011-12	--	100	--
	2012-13	--	100	--
	2013-14	--	100	--
M.Sc.	2009-10	33	67	--
	2010-11	9	91	--
	2011-12	21	79	--
	2012-13	25	65	10
	2013-14	80	--	20
M.Phil.	2009-10	--	100	--
	2010-11	20	80	--
	2011-12	9	91	--
	2012-13	8.69	91.31	--
	2013-14	--	100	--

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Period	Civil Services	NET/SET	GATE	Others
2009-14	--	1	--	1

24. Student Progression:

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		33	9	21	23	80
PG to M.Phil.		--	20	9	43	--
PG to Ph.D.		39	48	42	45	40
Ph.D. to Post-Doctoral		--	--	--	100	--
Employed	Campus selection	--	--	--	4	--

25. Diversity of Staff:

Percentage of faculty who are graduates	
of the same parent university	72
From other universities within the state	28

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period:

Name of the Faculty Member	Month & Year
Dr. A. Aslam	December, 2012
Dr. K. Mohamed Rafi	December, 2010

27. Present details about infrastructural facilities

- (a) Library (No. of Books) : 2026
- (b) Internet facilities for staff and students : 13 computers with internet facility
- (c) Total number of class rooms : 07
- (d) Class rooms with ICT facility : 03
- (e) Students laboratories : 03
- (f) Research laboratories : 06

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries	Total Amount (Rs)
2009-2010	01	2,000
2010-2011	01	2,500
2011-2012	02	5,000
2012-2013	01	3,000
2013-2014	02	6,000

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology:

Need-assessment exercise was carried out before implementing UGC sponsored innovative programme P.G Diploma in Biodiversity Informatics. The following steps were adapted.

- ❖ Formulation and synthesis of Proposal
- ❖ Formation of internal board of studies for framing a draft syllabus
- ❖ Formation of external board of studies for approval of the syllabus
- ❖ Formation of the technical committee
- ❖ Appointment of teaching faculty and support staff as per the UGC norms
- ❖ Implementation by starting the admission of students and classes

30. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?

Yes. Prior to the meeting of internal board of studies, the course content is updated in a participatory manner by allotting the papers according to the specialization of the faculty members. Their inputs are approved after discussion in consequent meetings of internal board of studies.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes. Every year, the feedback of the students on staff members and curriculum as well as teaching-learning-evaluation is obtained by the respective tutors of the class. The feedback is subjected to analysis and consolidated report is given back to the individual staff members.

c) Alumni and Employers on the programmes and what is the response of the department to the same?

Yes. Members representing alumni and corporate / industry / employers are included in the external board of studies and their inputs for the inclusion of new and innovative courses are used while updating the syllabus.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position
1	Honorable Justice A. Akbar Ali	Chief Judge, Madras High Court.
2	Dr. Chola Mannan	Chief Scientist, Naval Academy, US Navy.
3	Dr. A.Ramachandran, IFS	Director, Centre for Climate Change and Adaptations, Anna University, Chennai.
4	Dr.V.Udayasuriyan	Professor and Head, Dept of Plant Molecular Biology, TNAU
5	Dr. Rajasekar	Scientist, Dept of Biosciences, National University, Singapore
6	Dr. K.Kathiravan	Associate Professor of Biotechnology, University of Madras
7	Mr.Valavan	Inspector of Police, Salem
8	Mr. Akbar Ali	Tahsildar, Trichirappalli
9	Mr.A.Arun Mozhi Devan	Member of Parliament, Chidambaram Constituency and Ex M.L.A.
10	Mr. P.Anandan	Divisional Manager, LIC, Madurai.

32. Give details of student enrichment programmes (special lectures/workshops/seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	4	1
2010-2011	4	1
2011-2012	4	1
2012-2013	4	1
2013-2014	4	1

33. List the teaching methods adopted by the faculty for different program

OHP, LCD, Smart Board, Models, Demonstration and Chalk and Talk

34. How does the department ensure that program objectives are constantly met and learning outcomes monitored?

- ❖ Continuous Internal Assessment Tests
- ❖ Periodical Seminars and Assignments
- ❖ Periodical Parent-Teachers Meet
- ❖ Quiz and Competitive Examinations

35. Highlight the participation of faculty and students in extension activities**Students Participation**

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Sports	--	--	--	1	--
NCC	1	3	2	1	4
NSS	1	6	2	6	4
Red Ribbon Club	--	--	--	--	8
Youth Red Cross	--	3	12	9	3
Leo Club	--	3	4	--	--
Rotaract Club	5	3	--	6	--
Anti Dowry Association	4	--	2	--	--
Citizen Consumer Club	4	--	4	10	1
Gender Club	2	--	--	--	8

36. Give details of 'beyond syllabus scholarly activities' of the department:

- ❖ Publication of Research Articles in peer-reviewed journals.
- ❖ Motivating students for competitive examinations like CSIR-NET, GATE, SET & others.
- ❖ Providing special training on interview skills for the final year students.
- ❖ Participation and presentation of research papers in National / International conferences / workshops.

37. State whether the programme/department is accredited/graded by other agencies. Give details:

The department is selected by DST (Department of Science and Technology) for FIST (Fund for Improvement of Infrastructure in Science and Technology) programme and hence entitled as DST-FIST Sponsored Department.

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ DST-FIST sponsored department
- ❖ Pioneer in obtaining UGC sponsored Innovative Programme – PG Diploma in Biodiversity Informatics
- ❖ Produced 34 Ph.Ds during the assessment period
- ❖ Highest number of on-going Major Research Projects with patenting
- ❖ All the faculty members are Ph.D. degree holders

Weakness:

- ❖ Decline in the admission of students
- ❖ Quality of the students intake
- ❖ Offering consultancy services

Opportunities:

- ❖ To become teachers in schools, colleges and universities
- ❖ To become a researcher in various fields of biology
- ❖ To become officers in administrative services
- ❖ To explore entrepreneurial and research talents in forestry, phytochemistry and herbal medicine

Challenges:

- ❖ Imparting employability and entrepreneurial skills to students
- ❖ Enrolment of less number of students

39. Future plans:

- ❖ To become a Centre for Advanced Studies in Botany
- ❖ To file more patents and to generate income
- ❖ To make industrial collaborations

PG & RESEARCH DEPARTMENT OF CHEMISTRY

1. Name of the Department & its year of establishment: Chemistry, 1953

2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	B.Sc.
2	M.Sc.
3	M.Phil. (FT & PT)
4	Ph.D. (FT & PT)

3. Interdisciplinary courses and departments involved: Nil

4. Annual/Semester/Choice Based Credit System:

Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments:

S.No.	Courses / Programmes	Other Departments
1	Allied Courses	Mathematics, Physics, Botany
2	Non-Major Electives	All UG Departments
3	Diploma and Certificate Programmes	All Departments offering these Programmes
4	Career Oriented Programme	All Departments offering these Programmes

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):

Designation	Sanctioned			Filled		
	Aided	Self finance		Aided	Self finance	
		Men	Women		Men	Women
Associate Professor	3	--	--	3	--	--
Assistant Professor	14	10	6	9	10	6

7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D/M.Phil., etc.):

Faculty Profile (Aided)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
1	Dr. M. Mohamed Sihabudeen	M.Sc., PGDCA., B.Ed., M.Phil., Ph.D.	Associate Professor & Head	Synthetic Organic & Electrochemistry	28	--
2	Dr. M. Seeni Mubarak	M.Sc., B.Ed., M.Phil., Ph.D.	Associate Professor	Physical & Synthetic Organic Chemistry	24	--
3	Dr. A. Jafar Ahamed	M.Sc., B.Ed., Ph.D.	Associate Professor	Environmental and Physical Chemistry	16	08
4	Dr. M. Syed Ali Padusha	M.Sc., Ph.D. (SLET)	Associate Professor	Organometallic & Physical Chemistry	15	--
5	Dr. A. Jamal Abdul Nasser	M.Sc., M.Phil., Ph.D.	Assistant Professor	Synthetic Organic and Electrochemistry	24	05
6	Dr. A. Zahir Hussain	M.Sc., M.Phil., M.Ed., M.Phil., (Edn) Ph.D. (SLET)	Assistant Professor	Environmental & Organic Chemistry	20	--
7	Dr. J. Sirajudeen	M.Sc., B.Ed., M.Phil., Ph.D.	Assistant Professor	Environmental & Organic Chemistry	18	--
8	Mr. K. Loganathan	M.Sc., M.Phil., (NET)	Assistant Professor	Physical & Synthetic Organic Chemistry	11	--
9	Dr. M. Anwar Sathiq	M.Sc., PGDCA, M.Phil., Ph.D.	Assistant Professor	Organic & Electrochemistry	10	--
10	Mr. M. Purushothaman	M.Sc., M.Phil.,	Assistant Professor	Inorganic & synthetic organic Chemistry	09	--
11	Dr. K. Riaz Ahamed	M.Sc., M.Phil., Ph.D.	Assistant Professor	Physical & Organic Chemistry	22	--
12	Dr. S. K. Periasamy	M.Sc., M.Phil., Ph.D.	Assistant Professor	Physical Chemistry	01	--

Faculty Profile (Self Finance - Men)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Dr. A. N. Mohamed Kasim	M.Sc., M.Phil., Ph.D.	Assistant Professor	Organometallic and Inorganic Chemistry	39
2	Dr. T. Jeyaraj	M.Sc., M.Phil., Ph.D.	Assistant Professor	Physical Chemistry	39
3	Mr. M. Yaseen Mowlana	M.Sc., B.Ed., M.Phil.	Assistant Professor	Organic Chemistry	06
4	Mr. J. Muneer Ahamath	M.Sc., M.Phil.	Assistant Professor	Organic Chemistry	06

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
5	Mr. N. Mujafar Kani	M.Sc., PGDCA, M.Phil.	Assistant Professor	Polymer Chemistry	06
6	Mr. R. Abdul Vahith	M.Sc., M.Phil.	Assistant Professor	Environmental Chemistry	05
7	Mr. A. Asrar Ahamed	M.Sc., M.Phil.	Assistant Professor	Organic Chemistry	04
8	Mr. S. Farook Basha	M.Sc., M.Phil.	Assistant Professor	Analytical Chemistry	01
9	Mr. M. Mohamed Rafeeq	M.Sc., M.Phil.	Assistant Professor	Environmental Chemistry	01
10	Mr. F. Masood Mohamed	M.Sc., M.Phil.	Assistant Professor	Inorganic Chemistry	01

Faculty Profile (Self Finance - Women)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Ms. B. Arifa Farzana	M.Sc., M.Phil.	Assistant Professor	Physical Chemistry	05
2	Mrs. S. Sajena	M.Sc., M.Phil.	Assistant Professor	Inorganic Chemistry	04
3	Mrs. A. Mushira Banu	M.Sc., M.Phil.	Assistant Professor	Physical Chemistry	03
4	Ms. A. Aasia Begum	M.Sc., M.Phil.	Assistant Professor	Inorganic Chemistry	02
5	Mrs. Samsath Begum	M.Sc., M.Phil.	Assistant Professor	Physical Chemistry	02
6	Mrs. P. Nashira Begum	M.Sc., M.Phil.	Assistant Professor	Organic Chemistry	01

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio	
		Aided	Self-Finance
1	B.Sc.	10:1	6:1
2	M.Sc.	8:1	5:1
3	M.Phil.	--	2:1

10. Number of academic support (technical) and administrative staff:

S.No.	Category of Staff	Sanctioned		Filled	
		Aided	Self finance	Aided	Self finance
1	Store Keeper	1	--	1	--
2	Lab Assistant (technical)	6	5	3	5
3	Administrative Assistant	2	--	2	--

11. Number of faculty with ongoing projects from (a) National (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise:

S.No	Major / Minor	Principal Investigator	Project Title	Funding Agency	Amount Sanctioned (Rs.)	Period
1	Major	Dr. A. Jafar Ahamed	Assessment and control of ground water pollution on the bank of Amaravathi river, Karur District, Tamil Nadu	UGC	9,60,800	2012-2015
2	Major	Dr. M. Syed Ali Padusha	Synthesis, characterization and antimicrobial studies of novel derivatives of 2-hydroxy pyrroline.	UGC	10,10,800	2012-2015
3	Minor	Mr. M. Purushothaman	Synthesis and biodynamic activities of some pyridopyrimidine derivatives	UGC	3,00,000	2014-2016

Completed Project(s):

S.No	Major / Minor	Principal Investigator	Project Title	Funding Agency	Amount Received (Rs.)	Period
1	Major	Dr. J. Sirajudeen	Seasonal influence of effluents released in Uyyakondan channel on the ground water quality of Tiruchirappalli District, Tamil Nadu and the management Strategies.	MOEF, New Delhi	16,24,200	2010-2013
2	Minor	Dr. M. Syed Ali Padusha	Microwave Synthesis, Characterization and Biological studies of metal complexes of Mannich bases.	UGC	90,000	2008-2010
3	Student Project		Synthesis, Characterization and antimicrobial studies of metal complexes of Mannich bases	TNSCST	6,000	2010-2011
4	Minor	Mr. M. Purushothaman	A novel synthesis characterization and biological importance of amina cyan pyridines	UGC	86,200	2009-2011
5	Minor	Mr. K. Loganathan	Synthesis characterization and pharmacological importance of piperidopyrimidines	UGC	70,800	2009-2011

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.; total grants received: Nil

13. Research facility/Centre with

State recognition : Nil
National recognition : Nil
International recognition : Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	147
ii	Editing Books	1
iii	Number listed in International Database	126
iv	Citation index-range/average	260
v	Impact factor-range/average	0.2 to 6.8
vi	H – Index	1 to 6

15. Details of patents and income generated:

A patent entitled 'Isolation and Characterisation of Novel Bioactive Compounds from Solanum Erianthum' has been filed by Dr. J. Sirajudeen and Mr.J. Muneer Ahamath [No.122/CHE/2014 Date of filing: 10/01/2014, Date of publication: 08/08/2014]

16. Areas of consultancy and income generated:

- ❖ Approximately a sum of Rs.1,09,000/- is being generated every year by hiring FT-IR and UV spectrophotometers.

17. Faculty recharging strategies:

- ❖ Orientation Course
- ❖ Refresher Course
- ❖ Seminars / Conferences / Workshops
- ❖ Faculty Development Programmes

18. Student Projects:

S.No.	Details	2009-10	2010-11	2011-12	2012-13	2013-14
1	Percentage of in-house projects	90	95	90	90	95
2	Percentage of projects in collaboration with industries / institutes	10	05	10	10	05

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students:**Faculty Members**

S. No.	Name	Award / Recognition	Awarded by	Year
1	Dr. A. Jafar Ahamed	Best Oral Presentation Award	International Conference on Chemistry and Environment, Thailand	2010
2	Mr. N. Mujafar Kani	Best Oral Presentation Award	Alagappa University, Karaikudi	2011
		Best Oral Presentation Award	Mannar Thirumalai Naicker College, Madurai	2011

Students

S. No.	Name of the Student	Class	Award / Recognition	Year
1	R. Manigandan	I M.Sc.	Silver-University Level in Basket Ball	2013-2014
2	F. Jude Solomon	II B.Sc.	Runner- University Inter College in Chess	2012-2013
3	H. Abudayar	I B.Sc.		2013-2014
4	M. Ajmal	II M.Sc.		2012-2013
5	P. Manoj Kumar	III B.Sc.	Best NSS Volunteer Award	2011-2012

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	State Level Seminar on Frontier Studies in Chemistry	UGC	9 th & 10 th Feb. 2010	Dr. M. Mohamed Sihabudeen
2	State level Conference on Recent Trends in Chemical Research	UGC	5 th & 6 th Oct. 2010	Dr. M. Seeni Mubarak
3	State Level Seminar on New Vistas in Chemistry	UGC	4 th & 5 th Jan. 2012	Dr. A. Jamal Abdul Nasser
4	National Conference on Current Trend in Chemistry Research	UGC	27 th & 28 th Feb. 2013	Dr. S. M. Mazhar Nazeeb Khan
5	International Conference on Chemical and Environmental Research	UGC, TNSCST, ACT	11 th & 12 th Mar 2014	Dr. A. Jafar Ahamed

21. Student profile course-wise:

Student Profile – Aided

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Sc.	85	63	60	165	110	45	177	120	43	182	118	35
M.Sc.	168	31	96	173	31	86	176	31	63	178	31	83

R – Application Received S - Selected

Student Profile – Self Finance (Men)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
M.Sc.	50	42	93	69	54	90	57	46	78	63	59	80

R – Application Received S - Selected

Student Profile – Self Finance (Women)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Sc.	--	--	--	--	--	--	35	19	76	32	19	79
M.Sc.	41	22	100	33	13	100	21	8	86	46	16	73

R – Application Received S – Selected

Student Profile – M.Phil. (Men & Women)

Name of the Course	Completed in 2010			Completed in 2011			Completed in 2012			Completed in 2013		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
Full Time	50	7	71	22	11	100	70	30	87	42	19	93
Part Time	6	6	33	7	2	100	30	20	05	--	--	--

R – Application Received S - Selected

22. Diversity of students:

Aided Programme

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
B.Sc.	2009-10	--	100	--
	2010-11	--	100	--
	2011-12	--	100	--
	2012-13	--	99	1
	2013-14	--	98	2
M.Sc.	2009-10	22	78	--
	2010-11	35	58	7
	2011-12	29	61	10
	2012-13	26	58	16
	2013-14	55	26	19

Self Finance Programme – Men

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states	% of students from other countries
M.Sc.	2009-10	3	90	7	--
	2010-11	4	88	6	2
	2011-12	--	91	9	--
	2012-13	2	78	20	--
	2013-14	22	61	17	--
M.Phil. (SF)	2009-10	14	86	--	--
	2010-11	8	92	--	--
	2011-12	39	61	--	--
	2012-13	35	65	--	--
	2013-14	20	80	--	--

Self Finance Programme – Women

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
B.Sc.	2009-10	--	--	--
	2010-11	--	100	--
	2011-12	--	95	5
	2012-13	--	100	--
	2013-14	--	100	--
M.Sc.	2009-10	--	82	18
	2010-11	--	69	31
	2011-12	--	86	14
	2012-13	--	93	7
	2013-14	100	--	--

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Period	Civil Services	NET/SET	GATE	Others
2009-14	3	6	3	--

24. Student Progression

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		36	48	52	50	40
PG to M.Phil.		25	30	41	50	35
PG to Ph.D.		32	38	35	60	25
Ph.D. to Post-Doctoral		--	--	--	02	01
Employed	Campus selection	10	18	25	16	--
	Other than campus recruitment	--	--	--	--	--

25. Diversity of Staff:

Percentage of faculty who are graduates	
of the same parent university	90
From other universities within the state	10

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period

Ph.D. Awarded to Faculty Members	
Name of the Faculty Member	Month & Year
Dr. K. Riaz Ahamed	August, 2010
Dr. M. Anwar Sathiq	September, 2012

27. Present details about infrastructural facilities

(a) Library (No. of Books)	: 5118 Books
(b) Internet facilities for staff and students	: 20 Computers with internet facility
(c) Total number of class rooms	: 13
(d) Class rooms with ICT facility	: 02
(e) Students laboratories	: 05
(f) Research laboratories	: 02

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries		Total Amount (Rs)	
	Men Aided & SF	Women SF	Men Aided & SF	Women SF
2009-2010	16	01	62,981	29,400
2010-2011	06	03	14,000	34,400
2011-2012	12	01	42,500	2,000
2012-2013	12	04	55,700	16,000
2013-2014	13	07	40,000	34,000

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil

30. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?

Yes. Feedback is obtained from the faculty members during the Board of Studies meeting. The feedback is utilized to modify and revise the curriculum.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes. Based on the feedback, remedial measures are taken wherever required.

c) Alumni and Employers on the programmes and what is the response of the department to the same?

Yes. Feedbacks from alumni are used to revise the curriculum to suit the requirements of the current developments in the industry.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position & Place
1	Dr. I. Mohamed Bilal	Professor, Department of Chemistry, Dean, School of Science & Humanities and Director, Crescent IAS and Career Guidance Academy, B. S. Abdur Rahman University, Chennai.
2	Dr. U. P. Nasir	Senior Scientist Assistant, Vadodara, Gujarat
3	Mr. R. Jainulaputheen	Deputy Collector, Govt. of Tamil Nadu
4	Mr. Mohan	Assistant Revenue Officer, Collectorate, Tiruchirappalli
5	Mr. Arun	Correspondent, Orchard Matriculation Schools
6	Mr. Cinnaraj	Managing Director, AKP Traders, Namakkal
7	Dr. Naresh Kumar	Scientist, ONGC, Delhi
8	Mr. T. Jayaprakash	Assistant Manager, LPG Sales, Tiruchirappalli
9	Mr. D. Muthamil Selvan	Director, CARE Academic Training Centre, Tiruchirappalli
10	Dr. Muneer Ahamed	Scientist, Australia University, Sydney.

32. Give details of student enrichment programmes (special lectures/workshops/ seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	10	01
2010-2011	08	01
2011-2012	11	01
2012-2013	09	01
2013-2014	09	01

33. List the teaching methods adopted by the faculty for different programmes

OHP, LCD, Smart Board, Models, Demonstration and Chalk and Talk

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- ❖ Continuous Internal Assessment Tests
- ❖ Periodical Seminars and Assignments
- ❖ Periodical Parents-Teachers Meet
- ❖ Quiz and Competitive Examinations

35. Highlight the participation of faculty and students in extension activities

Faculty Participation

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Dr. M. Syed Ali Padusha	NSS Program Officer	2007-2010

Students Participation (Aided)

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Sports	--	--	01	01	01
NCC	09	14	14	16	05
NSS	39	23	18	21	37
Red Ribbon Club	05	09	02	06	01
Youth Red Cross	02	17	23	36	11
Leo Club	03	16	07	16	17
Rotaract Club	01	02	10	06	--
Anti Dowry Association	02	09	41	03	--
Citizen Consumer Club	02	06	10	08	--
Fine Arts	--	--	01	--	--
Students Exnora	--	--	--	03	10
Gender Club	--	--	--	--	20

Students Participation (Self Finance: Women)

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
NSS	--	--	01	01	--
Youth Red Cross	--	--	03	--	--
Leo Club	--	--	04	11	04
Rotaract Club	--	--	09	06	02
Anti Dowry Association	--	--	--	01	09

36. Give details of ‘beyond syllabus scholarly activities’ of the department:

- ❖ Training students for competitive examinations like CSIR-NET, GATE, SET, etc.
- ❖ Providing hands-on instrument training programme for PG students and research scholars (FT-IR, UV-Vis.)
- ❖ Conducting Certificate programme on Soft Skills and Communication Development.
- ❖ Participation and presentation in National / International conference / workshops.

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Experienced and well qualified teachers with specific subject expertise
- ❖ Excellent infrastructure for teaching and research
- ❖ Separate research laboratory equipped with UV-Visible, IR-Spectrophotometers
- ❖ Separate departmental library receives leading research journals
- ❖ Quality publications and patented research work

Weakness:

- ❖ More consultancy services to be explored
- ❖ Poor quality of the students intake

Opportunities:

- ❖ Very good job opportunities for the students in industries, teaching and administration
- ❖ Tie-up with pharmaceutical, paint, analytical and cement and fertilizer industries
- ❖ Students with research aptitude to pursue M.Phil. and Ph.D.

Challenges:

- ❖ Availability of quality instrumentation centres for carrying out research at higher level
- ❖ Imparting entrepreneurial skills to the students

39. Future plans of the department:

- ❖ To get more major research projects from various funding agencies like DST-FIST and CSIR-UGC
- ❖ To get national and international recognition for research laboratories.
- ❖ To get more number of patented research work and thereby creating revenue generating consultancy
- ❖ To supply knowledge base in the fields of medicinal and other applied chemistry to leading chemical industries by way of establishing sophisticated research hub in the department
- ❖ To have more industry – institute partnership with renowned pharmaceutical industries for developing curative chemical agents for chronic disorders
- ❖ To start innovative chemistry programme to make students empowerment there by making them highly employable / entrepreneurs

PG & RESEARCH DEPARTMENT OF COMMERCE

1. Name of the Department & its year of establishment: Commerce, 1951

2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	B.Com.
2	M.Com.
3	M.Phil. (FT & PT)
4	Ph.D. (FT & PT)

3. Interdisciplinary courses and departments involved:

- ❖ Business Economics in the UG Programme (Economics)
- ❖ Business Mathematics & Statistics in the UG Programme (Mathematics)

4. Annual/Semester/choice based credit system:

Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments:

Nil

6. Number of and filled (Professors/ Associate Professors/ Assistant Professors):

Designation	Sanctioned			Filled		
	Aided	Self finance		Aided	Self finance	
		Men	Women		Men	Women
Associate Professor	7	--	--	7	--	--
Assistant Professor	7	19	17	4	19	17

7. Faculty profile with name, qualification, designation, specialization (D.Sc./ D.Litt./ Ph.D/ M.Phil., etc.):

Faculty Profile (Aided)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
1	Dr. P.M. Meera Mohiadeen	M.Com., M.Phil., B.Ed., Ph.D.	Associate Professor & Head	Banking & Finance	29	02
2	Dr. S. Gulam Mohamed	M.Com., M.Phil., B.Ed. Ph.D.	Associate Professor	Accounting & Finance	31	--

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
3	Dr. E. Mubarak Ali	M.Com., M.Phil., Ph.D., MBA,,PGDCA. M.Sc (Psy)	Associate Professor	Accounting & Finance	27	03
4	Dr. K. Khaja Mohideen	M.Com., M.Phil., Ph.D. MBA	Associate Professor	H R & Marketing	26	--
5	Mr. K. Mohamed Basheer	M.Com., M.Phil., M.Ed.	Associate Professor	Marketing & H R	26	--
6	Dr. T.M. Basheer Ahamed	M.Com., MBA,, M.Phil., B.Ed., Ph.D.,(SLET)	Associate Professor	Accounting & Financial Management	18	--
7	Dr. A. Khaleelur Rahman	M.Com., M.Phil., B.Ed., PGDCA.,Ph.D.	Associate Professor	HR & IT	17	--
8	Dr. M. Abdul Hakkeem	M.Com., MBA., M.Phil., Ph.D., PGDCA, M.Sc(Psy)	Assistant Professor	Accounting & Information Technology	13	--
9	Dr. M. Marimuthu	M.Com., M.Phil., B.Ed., Ph.D., (NET)	Assistant Professor	Accounting & Finance	12	--
10	Dr. M. Sirajudeen	M.Com., M.Phil., MBA., M.Phil., Ph.D., PGDCA, DCHT., MA, (NET & SET)	Assistant Professor	Marketing & H R	7	--
11	Dr. K. Vijayakumar	M.Com., M.Phil.,MBA., PGDCA.,Ph.D.	Assistant Professor	Finance & Marketing	1	--

Faculty Profile (Self Finance - Men)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
1	Dr. M. Sheik Mohamed	M.Com. M.Phil., Ph.D., FCMA., FMSPL, PGDF., PGDCA., Dip. MA., MBA., M.Phil., CIMA Adv. Dip. MA (UK)	Vice Principal (SF) & HOD (SF)	Finance, HRM & Marketing	40	10
2	Dr. A. Abdul Subhan Khan	M.Com., M.Phil., Ph.D.	Assistant Professor	Finance & Marketing	39	--
3	Mr. G. Pasupathi	M.Com., M.Phil., MBA, (SLET)	Assistant Professor	Marketing	10	--
4	Dr. PL. Senthil	M.Com.,M.Phil., (SLET), MBA, (NET) , ICWA (Inter), ACIM, Ph.D.	Assistant Professor	Finance & Marketing	9	--
5	Mr. M. Mohamed Irshath	M.Com.,M.Phil., MBA, PGDCA.	Assistant Professor	Marketing	7	--

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
6	Dr. M.Balasubramanian	M.Com., M.Phil., (SET), MBA, B.Lisc., M.Sc. (Psy.), M. Phil., PGDCA., Ph.D.	Assistant Professor	Finance	6
7	Mr. M. Habeebur Rahman	M.Com., M.Phil., MBA, (SET & NET)	Assistant Professor	Marketing	6
8	Mr. S. Gopi	M.Com.,M.Phil., MBA, (NET) PGDCA, DCFA.	Assistant Professor	Marketing & Finance	5
9	Mr. S. Saleem	M.Com., MBA, M.Phil.	Assistant Professor	Marketing& HRM	5
10	Mr. S. Ganapathi	M.Com., M.Phil., MBA	Assistant Professor	HRM	5
11	Mr. A. Ansar Ali	M.Com., M.Phil., MBA.	Assistant Professor	Finance	4
12	Mr. P. Anwar Basha	M.Com., M.Phil.	Assistant Professor	Finance	4
13	Mr. P. Arivazhagan	M.Com., M.Phil.	Assistant Professor	Marketing & Finance	4
14	Mr. S. Mohammed Safi	M.Com., M.Phil., MBA.	Assistant Professor	Finance	4
15	Mr. Y. Moydheensha	M.Com., M.Phil., MBA.	Assistant Professor	Finance &Marketing	3
16	Mr. S. Basheer Ahamed	M.Com., M.Phil., (NET)	Assistant Professor	Marketing & HRM	3
17	Mr. M. Shajahan	M.Com., M.Phil.	Assistant Professor	Finance & Marketing	3
18	Mr. K. Riyaz Ahamed	M.Com., MBA, M.Phil.	Assistant Professor	HRM	1
19	Mr. N. Mohamed Siddiq	M.Com., MBA, M.Phil., B.Ed., ICWA(inter)., (SET)	Assistant Professor	Finance	1

Faculty Profile (Self Finance - Women)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Ms. D. Heena Kausar	M.Com., M.Phil., MBA, PGDHRM	Assistant Professor	HR & Finance	13
2	Ms. K. Halimunnisa	M.Com., M.Phil., MBA	Assistant Professor	HR & Finance	13
3	Ms. A. Sophia Alphonse	M.Com., M.Phil., MBA., PGDCSA., (NET)	Assistant Professor	HR & Finance	12
4	Ms. A. Mehathab Sheriff	M.Com., M.Phil., PGDHRM., (NET)	Assistant Professor	HR & Finance	12
5	Ms. K. Indumathi	M.Com., M.Phil., MBA	Assistant Professor	HR &Marketing	6

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
6	Ms. S.P. Gomathi	M.Com, M.Phil., MBA	Assistant Professor	HR &Marketing	5
7	Ms. S. Jainab Bee	MBA,, M.Phil.	Assistant Professor	HR & Marketing	5
8	Ms. S. Shakila	M.Com., M.Phil.	Assistant Professor	HR & Marketing	4
9	Ms. A.S. Minhaj Begum	M.Com., M.Phil., MBA	Assistant Professor	HR& Finance	4
10	Ms. F. Wahidha Begum	MBA,, M.Phil.	Assistant Professor	HR & Marketing	4
11	Ms. A. Nilofer	M.Com., M.Phil.	Assistant Professor	HR& Finance	4
12	Ms. N. Sabrin	M.Com., M.Phil.	Assistant Professor	Marketing	4
13	Ms. G. Philomine Joan of Arc	M.Com., M.Phil.	Assistant Professor	HR & Marketing	3
14	Ms. A. Abi	M.Com., M.Phil.	Assistant Professor	HR & Marketing	2
15	Ms. M. Hajeera Begam	M.Com., M.Phil.	Assistant Professor	Marketing& Finance	2
16	Ms. M. Farzana Begum	MBA, M.Phil.	Assistant Professor	Finance & HR	1
17	Ms. M. Thasneem Thahira	MBA, M.Phil.	Assistant Professor	Finance & HR	--

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio
1	B.Com.(Aided)	11:1
2	M.Com.(Aided)	11:1
3	B.Com. (SF)	15:1
4	M.Com.(SF)	16:1
5	M.Phil.	2:1

10. Number of academic support (technical) and administrative staff:

S.No.	Category of Staff	Sanctioned		Filled	
		Aided	Self finance	Aided	Self finance
1	Store Keeper	--	--	--	--
2	Lab Assistant (technical)	--	--	--	--
3	Administrative Assistant	01	01	01	01

11. Number of faculty with ongoing projects from (a) national (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise: Nil

Completed Project

S.No	Major / Minor	Principal Investigator	Project Title	Funding Agency	Amount Received (Rs.)	Period
1	Minor	Dr. M. Sheik Mohamed	A study on the effectiveness of training with reference to Bharath Heavy Electricals Ltd. Tiruchirappalli.	UGC	90,000	2008-2010

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.: total grants received: Nil

13. Research facility/Centre with

State recognition : Nil

National recognition : Nil

International recognition : Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	156
ii	Monographs	02
iii	Chapter(s) in Books	07
iv	Editing Books	07
v	Books with ISBN numbers with details of publishers	12

15. Details of patents and income generated: Nil

16. Areas of consultancy and income generated: Nil

17. Faculty recharging strategies:

- ❖ Orientation Course
- ❖ Refresher Course
- ❖ Seminars / Conferences / Workshops
- ❖ Faculty Development Programmes

18. Student Projects:

S.No.	Details	2009-10	2010-11	2011-12	2012-13	2013-14
1	Percentage of in-house projects	100	100	100	100	100

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students:

S.No.	Name of the Faculty Member	Award / Recognition	Awarded by	Year
1	Dr. M. Sheik Mohamed	Smart Journal Distinguished Life Time Achievement Award	Bharathidasan University, Tiruchirappalli	2009
		Best Teacher award	Government of Tamil Nadu	2010
		Distinguished Educationist Award	JMC Alumni Association, Singapore Chapter, Singapore	2011
2	Dr. PL. Senthil	Recognized as Resource Person for Financial Education Workshops	Securities and Exchange Board of India (SEBI)	2011

S.No.	Name of the Student	Award / Recognition Received	Year
1	P. Divya Rani	IGC CAMP & TSC CAMP, NCC	2009-2010
2	T.B. Karthikeyan	Represented Tamil Nadu Zone in NCC National Integrations Camp, Mumbai	2010-2011
3	R. Kalaiselvi	Gold medal in 100 meters National Meet, Chennai	2010-2011
4	P. Ranjith	Won Leo Samsung Award in NCC Parade, Secunderabad	2011-2012
5	B. Nithiya	Republic day NCC parade in Rajpath, New Delhi	2011-2012

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	Seminar on Corporate governance in India-challenges and prospects	UGC Autonomous Grant	19 th Mar 2010	Dr. N. Shaik Mohamed
2	Seminar on Investment opportunities and challenges	UGC Autonomous Grant	12 th Jan 2011	Dr. P.M. Meera Mohiadeen
3	State level workshop on stock market practices	Self-Funded	12 th Jan 2012	Dr. E. Mubarak Ali
4	Seminar on India - an emerging economic power	Self-Funded	04 th Feb 2012	Mr. M. Balasubramanian Mr. M. Habeebur Rahman Ms. K. Halimunnisa
5	National Seminar on Service sector in the globalization era	UGC Autonomous Grant	22 nd Feb 2012	Dr. T.M. Basheer Ahamed Mr. S. Gulam Mohamed
6	International Seminar on Contemporary issues and challenges of Indian business in global scenario	UGC Autonomous Grant	13 th & 14 th Feb 2013	Dr. N. Shaik Mohamed Mr. Mohamed Basheer
7	National Seminar on Corporate social responsibility-issues and challenges in India	UGC Autonomous Grant	29 th Jan 2014	Dr. A. Khaleelur Rahman Dr. M. Sirajudeen

21. Student profile course-wise:

Student Profile – Aided

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Com	505	161	100	525	154	94	525	146	91	600	156	93
M.Com	119	44	100	121	44	100	144	45	98	149	46	98

R – Application Received S - Selected

Student Profile – Self Finance (Men)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Com	222	156	94	300	222	94	360	234	94	330	232	87
M.Com	15	09	100	35	26	95	49	44	100	40	34	96

R – Application Received S - Selected

Student Profile – Self Finance (Women)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Com	168	117	97	200	173	98	228	167	97	236	181	96
M.Com	55	39	100	46	45	100	50	48	95	64	60	97

R – Application Received S - Selected

Student Profile – M.Phil. (Men & Women)

Name of the Course	Completed in 2010			Completed in 2011			Completed in 2012			Completed in 2013		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
Full Time	42	38	100	38	34	97	55	51	86	75	57	96
Part Time	03	03	100	40	33	82	12	11	45	10	03	67

R – Application Received S - Selected

22. Diversity of students:

Aided

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
B.Com.	2009-10	--	99	1
	2010-11	--	100	--
	2011-12	--	100	--
	2012-13	--	100	--
	2013-14	--	99	1
M.Com.	2009-10	52	39	9
	2010-11	69	23	8
	2011-12	95	5	--
	2012-13	91	7	2
	2013-14	81	15	4

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
M.Phil.	2009-10	52	42	6
	2010-11	70	20	10
	2011-12	67	28	5
	2012-13	52	46	--
	2013-14	55	45	--

Self Finance - Men

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states	% of students from other countries
B.Com.	2009-10	--	99	1	--
	2010-11	--	97	3	--
	2011-12	--	99	1	--
	2012-13	--	99	1	--
	2013-14	--	98.7	0.8	0.5
M.Com.	2009-10	11	89	--	--
	2010-11	8	69	23	--
	2011-12	27	64	9	--
	2012-13	33	60	7	--
	2013-14	39	60	1	--

Self Finance - Women

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states	% of students from other countries
B.Com.	2009-10	--	99	--	1
	2010-11	--	96	--	4
	2011-12	--	97	--	3
	2012-13	--	98	1	1
	2013-14	--	99	1	--
M.Com.	2009-10	62	38	--	--
	2010-11	59	41	--	--
	2011-12	60	37	3	--
	2012-13	73	25	--	2
	2013-14	87	13	--	--

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Period	Civil Services	NET/SET	GATE	Others
2009-14	--	3	--	6

24. Student Progression

Aided

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		38	40	39	42	40
PG to M.Phil.		38	39	40	44	50
PG to Ph.D.		04	06	04	06	07
Employed	Campus selection	10	09	12	14	19
	Other than campus recruitment	50	52	60	55	62
Entrepreneurs		05	06	04	07	05

Self Finance -Men

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		11	08	27	33	39
Employed	Campus selection	02	05	06	06	16
	Other than campus recruitment	--	02	03	05	17
Entrepreneurs		05	10	15	10	14

Self Finance - Women

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		62	59	60	73	87
PG to M.Phil.		17	23	50	63	--
Employed	Campus selection	--	06	--	07	22
	Other than campus recruitment	--	--	--	--	--

25. Diversity of Staff:

Percentage of faculty who are graduates	Aided	SF Men	SF Women
of the same parent university	100	82.35	100
From other universities within the state	--	17.65	--

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period

Ph.D. Awarded to Faculty Members

Name of the Faculty Member	Month & Year
Dr. M. Sirajudeen	August, 2010
Dr. A. Sheik Mohideen	March, 2011
Dr. PL. Senthil	April, 2011
Dr. S. Gulam Mohamed	May, 2012
Dr. A. Khaleelur Rahman	January, 2013

27. Present details about infrastructural facilities

(a) Library (No. of Books)	: 20,112
(b) Internet facilities for staff and students	: 120 computers with internet facility
(c) Total number of class rooms	: 21
(d) Class rooms with ICT facility	: 01
(e) Students laboratories	: 02
(f) Research laboratories	: 01

28. Number of students of the department getting financial assistance from College

Aided

Year	No. of Beneficiaries	Total Amount (Rs)
2009-2010	60	1,88,820
2010-2011	34	97,000
2011-2012	26	79,500
2012-2013	32	1,11,000
2013-2014	50	1,61,125

Self Finance - Men

Year	No. of Beneficiaries	Total Amount (Rs)
2009-2010	29	1,10,000
2010-2011	42	1,69,940
2011-2012	53	2,37,020
2012-2013	35	1,57,405
2013-2014	40	1,62,175

Self Finance - Women

Year	No. of Beneficiaries	Total Amount (Rs)
2009-2010	64	2,70,220
2010-2011	77	3,32,825
2011-2012	24	1,24,515
2012-2013	85	3,66,555
2013-2014	130	6,27,415

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil

30. Does the department obtain feedback from

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Yes. The Department obtains feedback from faculty on curriculum as well as teaching-learning evaluation. Department utilizes feedback for curriculum modification and improvement.

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Parent-teachers' meet is conducted regularly and steps are taken to improve the teaching learning process.

The results and attendance are sent to the parents regularly for improving the learning process.

Students' views are obtained in every semester and the existing curriculum is updated according to the learning capacity of the students.

c. Alumni and employers on the programmes and what is the response of the department to the same?

Yes. Special lectures are arranged by inviting the alumni and employers to motivate the students and create rapport with them.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position
1	Dr. A.K. Khaja Nazeemudeen	Secretary & Correspondent Jamal Mohamed College, Tiruchirappalli
2	Dr. Mohiadeen Abdul Kader	Chartered Accountant,DNH Consultants, Singapore.
3	Mr. Abdul Hameed	General Manager,Finance, BHEL, Bangalore
4	Mr. Mohamed Ismail	Director Femina Shopping Mall, Tiruchirappalli
5	Mr. Mohamed Riyaz	Managing partner Golden Oil Mill, Tiruchirappalli
6	Dr. Manuneethicholan	Official Liquidator, Ministry of Corporate Affairs, Chennai
7	Mr. Allavudeen IAS (Retd.)	Salavudeen IAS Training Academy, Chennai
8	Mr. P.K. Aboobacker	Associate Professor & HOD Sadakathullah Appa College, Tirunelveli
9	Mr. M. Abdul Sukkur	Vice-President Abudhabi Islamic Bank, Abudhabi, UAE
10	Dr. P.M.S. Abdul Gaffoor	Associate Professor of Commerce, The New College, Chennai.

32. Give details of student enrichment programmes (special lectures/ workshops/ seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	11	03
2010-2011	08	03
2011-2012	19	03
2012-2013	19	03
2013-2014	21	04

33. List the teaching methods adopted by the faculty for different programmes

OHP, LCD, Smart Board, Models, Demonstration and Chalk and Talk

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- ❖ Continuous Internal Assessment Tests
- ❖ Periodical Seminars and Assignments
- ❖ Periodical Parents-Teachers Meet
- ❖ Quiz and Competitive Examinations

35. Highlight the participation of faculty and students in extension activities

Faculty Participation

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Dr. A. Khaleelur Rahman	Rotract Club	2008-2012
2	Mr. G. Pasupathi	NSS	2009-2012
3	Mr. M. Mohamed Irsath	Citizen Consumer Club	2008-2011

Student Participation (Aided)

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Sports	08	09	07	10	08
NCC	15	14	12	10	13
NSS	43	40	41	39	42
Red Ribbon Club	24	21	22	20	23
Youth Red Cross	14	16	12	18	15
Leo Club	10	12	11	12	10
Rotaract Club	10	13	12	12	13
Anti Dowry Association	11	12	10	13	09
Citizen Consumer Club	15	12	13	15	14

Student Participation (Self Finance – Men)

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Sports	01	01	--	02	02
NCC	05	03	05	08	08
NSS	34	34	17	24	38
Red Ribbon Club	--	28	33	28	28
Youth Red Cross	127	74	43	62	25
Leo Club	09	--	11	10	10
Rotaract Club	18	10	12	11	12
Anti Dowry Association	10	--	07	08	08
Citizen Consumer Club	21	29	34	35	32
Fine arts	--	--	01	02	01
Students Exnora	--	39	34	24	10
Gender Club	--	--	--	--	51

Faculty Participation (Self Finance – Women)

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Ms. S. Jainabbee	NCC	2012-2013
2	Ms. A. Sophia Alphonse	JAMCROP	2009-2014

Student Participation (Self Finance – Women)

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Sports	01	03	04	01	01
NCC	02	02	04	01	12
NSS	21	11	12	20	28
Youth Red Cross	36	31	13	19	--
Leo Club	43	76	96	106	81
Rotaract Club	32	20	42	34	18
Anti Dowry Association	22	15	02	01	09
Citizen Consumer Club	03	15	02	01	02
Fine arts	25	02	--	--	--
Gender Club	--	--	--	--	20

36. Give details of ‘beyond syllabus scholarly activities’ of the department:

- ❖ Conducting Certificate Programmes
- ❖ Organizing State / National / International level Seminars / Conferences / Workshops and Guest lectures
- ❖ Conducting Personality Development Programme
- ❖ Conducting Soft Skill Programme

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Good infrastructure facilities including separate computer laboratory with Wi-Fi connectivity
- ❖ Well equipped departmental library
- ❖ Teachers with research expertise in diversified field of study
- ❖ Offering Add-on Courses like ICWAI, COP and Tally
- ❖ Overwhelming students response for the programmes offered

Weakness:

- ❖ Lesser number of minor and major research projects
- ❖ Lack of consultancy
- ❖ Minimum number of awards and recognition received by students and faculty

Opportunities:

- ❖ Employment opportunities in industry in the field of finance and marketing
- ❖ Self-employment opportunities as small entrepreneurs, consultants in business taxation etc.
- ❖ Placement chances in Government services, public sector undertakings

Challenges:

- ❖ Highly competitive job market
- ❖ Patenting research work
- ❖ Providing revenue generating consultancy

39. Future plans of the department:

- ❖ Conducting skill development programmes for UG and PG students in Accounting and Banking software
- ❖ Exploring the possibility of establishing Industry-Institute tie-up with research activities of the department
- ❖ Setting up of commerce lab like application of Banking and Finance software
- ❖ Proposed to conduct the courses of Institute of Bankers, Mumbai
- ❖ ICAI inter level course (Stage I & II) by collaborating with the institute
- ❖ Students & Staff exchange programs with tie up with International Universities
- ❖ Undertaking Major Research Project in ICSSR, UGC, Universities, UTI capital market, SEBI and RBI
- ❖ MoU with training & placement institution and to have Industry Institutional Internship
- ❖ Impart rigorous training to the students to develop software to accounting problems as hands on solutions

PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

1. **Name of the Department & its year of establishment:** Computer Science, 1986
2. **Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):**

S.No.	Programme
1	B.Sc. Computer Science
2	B.C.A
3	B.Sc Information Technology
4	M.C.A
5	M.Sc. Computer Science
6	M.Sc. Information Technology
7	PGDCA
8	PGDCH
9	M.Phil. (FT & PT)
10	Ph.D. (FT & PT)

3. **Interdisciplinary courses and departments involved:** Nil

4. **Annual/Semester/ Choice Based Credit System:**

Semester with Choice Based Credit System

5. **Participation of the department in the courses offered by other departments:**

S.No.	Courses / Programmes	Other Departments
1	Non-Major Electives	All UG Departments
2	Diploma and Certificate Programmes	All Departments offering these Programmes
3	Career Oriented Programme	All Departments offering these Programmes

6. **Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):**

Designation	Sanctioned			Filled		
	Aided	Self finance		Aided	Self finance	
		Men	Women		Men	Women
Associate Professor	7	--	--	7	--	--
Assistant Professor	--	43	28	--	43	28

7. Faculty profile with name, qualification, designation, specialization (D.Sc. / D.Litt./ Ph.D/M.Phil., etc.):

Faculty Profile (Aided)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
1	Dr. G. Ravi	M.C.A., M.Phil., PGDBA. Ph.D.	Associate Professor & Head	Artificial Intelligence	26	--
2	Dr. D.I. George Amalarethnam	M.C.A., PGDBA., M.Phil., Ph.D.	Associate Professor & Director of MCA Programme	Parallel & Grid Computing	26	3
3	Dr. T. Abdul Razak	M.Sc., M.Phil., PGDCA., MBA., MCA., Ph.D.	Associate Professor	Microprocessors, Data Mining	25	--
4	Dr. M. Mohamed Surputheen	M.Sc., M.Phil., PGDCA., Ph.D.	Associate Professor	Artificial Intelligence	25	--
5	Mr. P.H. Maitheen Shahul Hameed	M.Sc., M.Phil., PGDCA.	Associate Professor	Compiler Design	25	--
6	Mr. O.A. Mohamed Jafar	M.Sc., M.Phil., PGDCA., PGDGC., PGDHRM., M.Sc (IT).	Associate Professor	Compiler Design, Data Mining	25	--
7	Dr. A.R. Mohamed Shanavas	M.Sc., M.Phil., PGDCA., M.Ed., Ph.D.	Associate Professor	Computer Graphics	24	--

Faculty Profile (Self Finance - Men)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Mr. M. Abdullah	M.Sc., PGDCA., MCA., MPhil. M.Phil(Phy).	Assistant Professor	Operating Systems	23
2	Dr. K. Gokulraj	M.Sc., M.Phil., PGDMCH., MBA., M.Phil., PGDHRM., MCA., M.Phil., Ph.D.	Assistant Professor	Microprocessors	18
3	Dr. S.Mohamed Iliyas	MCA., M.Phil., MBA., Ph.D.	Assistant Professor	Management Information Systems	12
4	Mr. S. Abdul Saleem	M.Sc., PGDCA., B.Ed., MCA., M.Phil (CS)., M.Phil (Phy).	Assistant Professor	Computer Organization	17
5	Mr. S. Syed Ibrahim	MCA., M.Phil.	Assistant Professor	Computer Networks	16
6	Mr. O.S. Abdul Qadir	MCA., M.Phil.	Assistant Professor	Data Structures	13

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
7	Mr. A. Abdul Samathu	M.Sc., M.Phil., PGDCA, M.Tech.	Assistant Professor	Object Oriented Programming	7
8	Mr. B. Mohamed Faize Basha	MCA., M.Phil.	Assistant Professor	Computer Networks	8
9	Mr. K. Nafeez Ahmed	MCA., M.Phil.	Assistant Professor	Multimedia Systems	6
10	Mr. P. Sheik Abdullah	MCA., M.Phil., MBA.	Assistant Professor	Data Structures	10
11	Mr. S.A. Jameel	M.Sc., M.Phil.	Assistant Professor	Computer Graphics	10
12	Mr. Z. Harith Ahmed	MCA., M.Phil.	Assistant Professor	Management Information Systems	9
13	Mr. K. Syed Kousar Niasi	M.Sc., M.Phil., M.Sc.(IT), PGDCH.	Assistant Professor	Computer Organization	9
14	Mr. A. Jainulabudeen	M.Sc., M.Phil., M.Tech.	Assistant Professor	Object Oriented Programming	15
15	Mr. Mozibur Raheman Khan	M.Sc., M.Phil.	Assistant Professor	Data Mining	10
16	Mr. M. Kamal	M.Sc., M.Phil.	Assistant Professor	Operating Systems	7
17	Mr. K.N. Abdul Kader Nihal	MCA., M.Phil.	Assistant Professor	Computer Networks	5
18	Mr. M.A. Jamal Mohamed Yaseen Zubeir	M.Sc., M.Phil.	Assistant Professor	Computer Networks	4
19	Mr. S.Mohamed Idris	M.C.A., M.Phil.	Assistant Professor	Web Technology	7
20	Mr. M. Riyaz Mohammed	M.C.A., M.Phil	Assistant Professor	Database Management Systems	6
21	Mr. L. Imamdheen	M.Sc., M.Phil.	Assistant Professor	Data Structures	6
22	Mr. S.Balasubramanian	M.C.A., M.Phil., PGDCA.	Assistant Professor	Database Management Systems	6
23	Mr. D. Arun Vijairaj	M.C.A., M.Phil., M.Sc., M.Phil., PGDCA., PGDHRM.	Assistant Professor	Database Management Systems	6
24	Mr. S. Peerbasha	M.C.A., M.Phil., M.B.A., M.Tech	Assistant Professor	Data Mining	5
25	Mr. R. Inbaraj	M.C.A., M.Phil.	Assistant Professor	Computer Networks	5
26	Mr. A.U. Shabeer Ahamed	M.Sc., M.Phil., MBA	Assistant Professor	Visual Basic	5
27	Mr. A. Basheer Ahamed	M.Sc., M.Phil., PGDCA., MBA	Assistant Professor	Programming In C++	5
28	Mr. R.E.M.S.A Mohiadeen Abdul Kadar	M.Sc., M.Phil.	Assistant Professor	Web Design	4
29	Mr. B. Mohamed Asif	M.C.A., M.Phil.	Assistant Professor	C Programming	4
30	Mr. H. Farmunullah	M.C.A., M.Phil.	Assistant Professor	Programming in C++	4
31	Mr. N. Nagoor Meera	M.Sc(IT)., M.Phil.	Assistant Professor	Computer Networks	3

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
32	Mr. K.M. Akbar Badhusha	M.C.A., M.Phil.	Assistant Professor	Operating System	3
33	Mr. A. Noor Mohamed Jawahar	M.C.A., M.Phil.	Assistant Professor	C Programming	3
34	Mr. K. Anwar Sathik	M.C.A., M.Phil.	Assistant Professor	Visual Basic	2
35	Mr. K.A Usaif Ahamed	M.C.A., M.Phil.	Assistant Professor	Java Programming	2
36	Mr. J. Mohamed Thameem	M.Sc(IT)., M.Phil.	Assistant Professor	C Programming	1
37	Mr. S. Rasheed Mansoor Ali	M.C.A., M.Phil.	Assistant Professor	C Programming	2
38	Mr. L. Umaralikhan	M.Sc., M.Phil.	Assistant Professor	Digital Electronics	4
39	Mr. M. Ragamath Ali	M.Sc., M.Phil.	Assistant Professor	Nuclear Physics	2
40	Mr. P. Senthil Kumar	M.Sc., B.Ed., M.Phil., PGDCA., PGDAOR.	Assistant Professor	Optimization Techniques	3
41	Mr. V. Krishnan	M.Sc., M.Phil., PGDCA., PGDAOR.	Assistant Professor	Numerical Methods & Statistics	3
42	Mr. Y. Razeeth Khan	M.Com., M.Phil., M.B.A.	Assistant Professor	Organizational Behavior And Cost Accounting	3
43	Mr. M. Radhakrishnan	M.Com., M.Phil., MBA.,(SET)	Assistant Professor	Corporate Accounting	3

Faculty Profile (Self Finance - Women)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Ms. K. Fathima Bibi	M.Sc., M.Phil., (SET)	Assistant Professor	Data Mining	10
2	Ms. K. Sultana	M.C.A., M.Phil.	Assistant Professor	Network Security	10
3	Ms. R. Geetha	M.Sc., M.Phil., B.Ed.	Assistant Professor	Data Mining	9
4	Ms. J. Fathima Fouzia	M.C.A., M.Phil.	Assistant Professor	Computer Architecture	8
5	Ms. S. Vaaheetha Kfatheen	M.C.A., M.Phil.	Assistant Professor	Computer Networks	8
6	Ms. Khairunisa	M.Sc., M.Phil.	Assistant Professor	Distributed Computing	8
7	Ms. S. Prabhavathi	M.Sc., M.Phil., B.Ed.	Assistant Professor	Database Management Systems	6
8	Ms. A. Zuligha Shafana	M.C.A., M.Phil.	Assistant Professor	Data Mining	5
9	Ms. A. Sumaiya	M.Sc., M.Phil.	Assistant Professor	Computer Architecture	5
10	Ms. J. Sahitha Banu	M.Sc., M.Phil.	Assistant Professor	Data Mining	5

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
11	Ms. H.A. Asmathunisa	M.Sc., M.Phil.	Assistant Professor	Relational Database Management Systems	4
12	Ms. S. Munawara Banu	M.Sc., M.Phil.	Assistant Professor	Network And Security	4
13	Ms. G. Fathima Haseen Raihana	M.C.A., M.Phil.	Assistant Professor	Database Management Systems	4
14	Ms. S. Shahira Banu	M.Sc (IT)., M.Phil.	Assistant Professor	Computer Networks	3
15	Ms. M. Sayesta Jabeen	M.Sc (IT)., M.Phil.	Assistant Professor	Computer Networks	3
16	Ms. B. Diana	M.Sc., (NET)	Assistant Professor	Computer Graphics	4
17	Ms. A. Fougiya Banu	M.Sc., M.Phil.	Assistant Professor	Computer Graphics	3
18	Ms. J. Hajiram Beevi	M.Sc., M.Phil., (NET & SET)	Assistant Professor	Data Mining	2
19	Ms. S. Tamil Fathima	M.Sc., M.Phil.	Assistant Professor	Image Processing	1
20	Ms. R. Senthamil Selvi	M.Sc (IT)., M.Phil.	Assistant Professor	Data Mining	1
21	Ms. S. Benasir Butto	M.Sc., M.Phil.	Assistant Professor	Data Structures	1
22	Ms. Ayisha Farhath Abbas	M.C.A., M.Phil.	Assistant Professor	Data Structures	1
23	Ms. I. Hajira Sulthana	M.Sc., (NET & SET)	Assistant Professor	Network Security	1
24	Ms. R. Madarammal	M.Sc., M.Phil.	Assistant Professor	Electronics	7
25	Ms. R. Narmatha	M.Sc., M.Phil.	Assistant Professor	Electronics	1
26	Ms. K. Nithya	M.Sc., M.Phil., B.Ed.	Assistant Professor	Graph Theory	1
27	Ms. S. Sameera Farhath	M.Sc., M.Phil.	Assistant Professor	Graph Theory	1
28	Ms. N.A. Nazrine	M.B.A., M.Phil.	Assistant Professor	Financial Management	1

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio
1	B.Sc. Computer Science (Aided)	11:1
2	M.C.A (Aided)	10:1
3	B.Sc. Computer Science (SF)	17:1
4	B.C.A (SF)	
5	B.Sc. IT (SF)	
6	M.C.A (SF)	8:1
7	M.Sc. Computer Science (SF)	
9	M.Sc.IT (SF)	
10	P.G.D.C.A	9:1
11	M.Phil.	3:1
12	Ph.D.	7:1

10. Number of academic support (technical) and administrative staff:

S.No.	Category of Staff	Sanctioned			Filled		
		Aided	Self finance		Aided	Self finance	
			Men	Women		Men	Women
1	Programmer	--	7	3	--	7	3
2	Lab Assistant (technical)	1	6	--	1	6	--
3	Administrative Assistant	--	4	--	--	4	--

11. Number of faculty with ongoing projects from (a) national (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise:

S.No.	Project Type	Principal Investigator	Name of the Projects	Name of the funding agency / industry	Amount Sanctioned (Rs)	Period
1	Minor	Dr. D.I. George Amalarethnam	Dynamic and Optimized Data Allocation Strategies for Peer-Peer Distributed databases	UGC	2,80,000	2014-2016

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.: total grants received : Nil**13. Research facility/Centre with**

State recognition : Nil
National recognition : Nil
International recognition : Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	86
ii	Chapter(s) in Books	02
iii	Number listed in International Database	--
iv	Citation index-range/average	1-110
v	Impact factor-range/average	0.05-0.8
vi	H - Index	1-5

15. Details of patents and income generated :Nil

16. Areas of consultancy and income generated :Nil

17. Faculty recharging strategies:

1. Refresher Courses.
2. Training Programmes.
3. Participating in Workshops / Seminars / Conference.

18. Student Projects:

S.No.	Details	2009-10	2010-11	2011-12	2012-13	2013-14
1	Percentage of in-house projects	--	--	--	--	--
2	Percentage of projects in collaboration with industries / institutes	100	100	100	100	100

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students:

S.No.	Name of the Faculty Member	Award / Recognition	Awarded by	Year
1	Dr. T. Abdul Razak	Significant Contribution Award	Computer Society of India, Mumbai	2013-2014

The Computer Society of India – Student Branch of our college has been awarded the '*Best Accredited Student Branch Award*' for the year 2013-2014.

S. No.	Name of the Student	Class	Award / Recognition	Year
1	A. Saranya	III BCA	Team member, Winner in BARD Inter Collegiate Basketball Tournament, South-West Zone Inter University Basketball Championship, Chennai Kalingar Trophy Hockey Tournament, BARD Inter Collegiate Hockey Tournament, Third Place in Kerala Union Christian College Hockey Tournament.	2009-2010

S. No.	Name of the Student	Class	Award / Recognition	Year
2	D. Vinaya	II BCA	Gold Medals in State Level Taekwondo Championship held at Tiruchirappalli, Thanjavur and Salem	2009-2010
			Gold Medals in Tamil Nadu State (South Zone) Level Taekwondo Championship held at Madurai, Tiruchirappalli. Gold Medal in Inter District Level Taekwondo Championship held at Tiruchirappalli.	2010-2011
3	Y. Sanofar	II BCA	Third Place in Campus Front of India (State Level) Essay Writing and Chennai (District Level) Essay Writing Contest	2010-2011
4	Sgt. A. Anarkali RDC Cadet	II B.Sc	Represented RD Guard and was selected to attend RDC at New Delhi	2011-2012
5	CUO S. Sivaranjani TSC Cadet	II BCA	Silver Medal in Firing and Gold Medal in Obstacles – CATC cum IUC Camp at Tiruchirappalli and Coimbatore.	2011-2012
6	S. Durga Devi	II BCA	Yuvashri Kala Bharathi Award for Sports and Education, Bharathi Yuva Kendra, Madurai	2012-2013
7	M. Jeyavarthini	II B.Sc	Member, All India Radio Poetry Council, New Delhi	2012-2013
8	M. Mekala	II BCA	Participated in Mega Camp, NSS, Thezhpur, Assam,	2013-2014

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	A Two-Day Workshop on Research Methodology in Computer Science	Self-Funded	03 rd & 4 th Feb 2010	Dr. D.I George Amalarethinam
2	National Conference on Advanced Computing (NCAC – 2010)	UGC Autonomous Grant	24 th Mar 2010	Dr. A.R. Mohamed Shanavas
3	A Two-Day Workshop on Research Methodology in Computer Science	Self-Funded	21 st & 22 nd Dec 2010	Dr. D.I George Amalarethinam
4	National Conference on Advanced Computing (NCAC – 2011)	UGC Autonomous Grant	08 th Feb 2011	Dr. M. Mohamed Surputheen
5	National Conference on Advanced Computing (NCAC-2012)	UGC Autonomous Grant	01 st Mar 2012	Mr. P.H. Maitheen Shahul Hameed
6	A Two-Day Workshop on Research Methodology in Computer Science	Self-Funded	23 rd & 24 th Feb 2013	Dr. D.I. George Amalarethinam
7	A One-Day Workshop on 'Android Applications Development' conducted by the Jamal Mohamed College CSI – Student Branch in association with the CSI Tiruchirappalli Chapter	Computer Society of India	04 th Mar 2013	Dr. T. Abdul Razak

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
8	A One-Day Workshop on 'Mobile Cloud Computing' conducted by the CSI Tiruchirappalli Chapter in association with M.A.M. College of Engineering, Tiruchirappalli	Computer Society of India	09 th Mar 2013	Dr. T. Abdul Razak
9	National Conference on Advanced Computing (NCAC-2013)	UGC Autonomous Grant	07 th Mar 2013	Mr. O.A. Mohamed Jafar
10	Two-Day Workshop on Research Methodology in Computer Science	Self-Funded	01 st & 2 nd Mar 2014	Dr. T. Abdul Razak
11	National Conference on Advanced Computing (NCAC-2014)	UGC Autonomous Grant	05 th Mar 2014	Dr. A.R. Mohamed Shanavas

21. Student profile course-wise:

Student Profile – Aided

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Sc.	210	61	98	212	60	94	225	70	88	230	65	84
M.C.A	119	60	98	120	60	98	125	60	97	118	60	98

R – Application Received S – Selected

Student Profile – Self Finance (Men)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Sc.(CS)	140	127	84	120	81	86	115	99	71	156	115	72
B.C.A	310	280	93	315	250	82	325	289	66	340	298	81
B.Sc.(IT)	68	63	93	36	30	81	18	15	85	34	29	80
M.C.A	45	45	100	23	22	100	52	50	89	43	41	83
M.Sc.(CS)	50	44	100	60	53	92	60	57	93	45	41	91
M.Sc. (IT)	45	39	100	60	52	98	50	46	91	40	36	77
PGDCA	--	--	--	35	31	70	22	17	65	05	04	50

R – Application Received S - Selected

Student Profile – Self Finance (Women)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Sc (CS)	112	96	96	110	89	99	140	95	95	129	104	94
B.C.A	210	195	98	165	141	98	184	132	95	186	173	92
B.Sc (IT)	--	--	--	--	--	--	22	14	100	35	29	100
M.C.A	13	13	100	20	9	100	20	9	100	12	9	100
M.Sc.(CS)	30	23	96	37	35	100	58	47	100	52	41	95
M.Sc. (IT)	25	18	100	27	26	100	34	27	100	40	30	100

R – Application Received S - Selected

Student Profile – M.Phil. (Men & Women)

Name of the Course	Completed in 2010			Completed in 2011			Completed in 2012			Completed in 2013		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
Full Time	95	36	92	100	42	88	105	59	76	70	66	77
Part Time	33	25	92	33	02	100	40	29	72	46	05	100

R – Application Received S - Selected

22. Diversity of students:

Name of the Course	Year	% of students from the state	% of students from the other states	% of students from other countries
B.Sc. (CS) (Aided)	2009-10	98	2	--
	2010-11	100	--	--
	2011-12	99	1	--
	2012-13	99	--	1
	2013-14	100	--	--
B.Sc. (CS) (SF-Men)	2009-10	98	--	2
	2010-11	100	--	--
	2011-12	100	--	--
	2012-13	100	--	--
	2013-14	97	1.5	1.5
B.C.A (SF-Men)	2009-10	99	1	--
	2010-11	99.5	0.5	--
	2011-12	99	1	--
	2012-13	98	1.5	0.5
	2013-14	99	0.5	0.5
B.Sc. (IT) (SF-Men)	2009-10	90	--	10
	2010-11	100	--	--
	2011-12	93	7	--
	2012-13	100	--	--
	2013-14	99	1	--
B.Sc. (CS) (SF-Women)	2009-10	94	--	6
	2010-11	100	--	--
	2011-12	98	--	2
	2012-13	98	--	2
	2013-14	98	--	2
B.C.A (SF-Women)	2009-10	100	--	--
	2010-11	98.5	--	1.5
	2011-12	98	--	2
	2012-13	99.5	--	0.5
	2013-14	98	0.5	1.5
B.Sc. (IT) (SF-Women)	2009-10	--	--	--
	2010-11	100	--	--
	2011-12	97	--	3
	2012-13	96	--	4
	2013-14	97.5	--	2.5

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
MCA (Aided)	2009-10	52	48	--
	2010-11	63	37	--
	2011-12	58	42	--
	2012-13	63	35	2
	2013-14	64	36	--
MCA (SF-Men)	2009-10	7	93	--
	2010-11	44	54	2
	2011-12	13	82	5
	2012-13	46	54	--
	2013-14	--	--	--
MCA (SF-Women)	2009-10	11	89	--
	2010-11	44	56	--
	2011-12	36	64	--
	2012-13	50	50	--
	2013-14	60	40	--
M.Sc. (CS) (SF-Men)	2009-10	36	61	3
	2010-11	35	65	--
	2011-12	46	50	4
	2012-13	49	51	--
	2013-14	38	62	--
M.Sc. (CS) (SF-Women)	2009-10	52	48	--
	2010-11	57	43	--
	2011-12	55	43	2
	2012-13	66	34	--
	2013-14	71	29	--
M.Sc. (I.T) (SF-Men)	2009-10	24	73	3
	2010-11	42	58	--
	2011-12	20	80	--
	2012-13	29	68	3
	2013-14	67	33	--
M.Sc. (I.T) (SF-Women)	2009-10	15	85	--
	2010-11	35	65	--
	2011-12	53	47	--
	2012-13	63	37	--
	2013-14	57	43	--
PGDCA	2009-10	8	83	9
	2010-11	--	--	--
	2011-12	26	74	--
	2012-13	68	32	--
	2013-14	30	70	--
M.Phil.	2009-10	17	83	--
	2010-11	12.5	86	1.5
	2011-12	11	89	--
	2012-13	15	85	--
	2013-14	34	66	--
Ph.D.	2009-10	43	57	--
	2010-11	--	--	100
	2011-12	--	--	--
	2012-13	36	64	--
	2013-14	100	--	--

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Period	Civil Services	NET/SET	GATE	Others
2009-14	--	3	--	9

24. Student Progression

Aided and Self Finance - Men

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		42	48	44	53	58
PG to M.Phil.		26	28	24	24	42
PG to Ph.D.		75	--	--	57	80
Employed (in Number)	Campus selection	20	59	17	16	24
	Other than campus recruitment	--	03	--	36	--

Self Finance - Women

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		29	50	60	68	64
PG to M.Phil.		22	27	22	13	33
Employed (in Number)	Campus selection	17	34	12	09	06
	Other than campus recruitment	--	--	--	--	--

25. Diversity of Staff:

Percentage of faculty who are graduates	Aided	Self-Finance	
		Men	Women
of the same parent university	100	100	97
From other universities within the state	--	--	03

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period :

Ph.D. Awarded to Faculty Members

Name of the Faculty Member	Month & Year
Dr. A. R. Mohamed Shanavas	February, 2010
Dr. T. Abdul Razak	May, 2010
Dr. S. Mohamed Iliyas	September, 2012
Dr. K. Gokulraj	July, 2013

27. Present details about infrastructural facilities

- (a) Library (No. of Books) : 13,643
- (b) Internet facilities for staff and students : 450 computers with (50 Mbps Leased Line) internet facility
- (c) Total number of class rooms : 38
- (d) Class rooms with ICT facility : 04

- (e) Students laboratories : 10
(f) Research laboratories : 01

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries	Total Amount (Rs)
2009-2010	232	15,42,786
2010-2011	149	7,74,428
2011-2012	98	5,28,249
2012-2013	223	10,88,049
2013-2014	251	12,87,180

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil

30. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?

Yes. The Department obtains feedback from faculty on curriculum as well as teaching-learning evaluation. Department utilizes feedback for curriculum modification and improvement. Also, the department obtains feedback on teaching-learning-evaluation, and utilizes it for improving the teaching-learning-evaluation process.

Feedback is taken from the faculty of other colleges, who visit the department on various occasions like Practical examinations, Seminars, Guest lecturers etc. Their views are considered in the preparation of the syllabi as well as teaching-learning evaluation to meet the global changes. When the external experts attend the meeting of board of studies, the department takes the suggestions on the curriculum into consideration.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes. The Department obtains feedback from students on staff, curriculum, as well as teaching-learning evaluation. Department utilizes feedback for further analysis of faculty performance and the feedback report is also handed over to the faculty members. Also, the department utilizes the feedback on curriculum when the syllabi are revised.

The department positively responds to the feedback and rectifies the areas where modifications are required. After verifying the students' feedback, appropriate teaching techniques are adopted. Student representatives from each section make contributions by giving feedback on the student experiences and perspectives. Based on this feedback, the department takes necessary steps to satisfy them.

c) Alumni and Employers on the programmes and what is the response of the department to the same?

Yes. The department recognizes the distinguished alumni by associating them in the Board of studies while framing and updating the syllabi. The department also recognizes the distinguished alumni by inviting them to give special lectures and seminars to the students. The department requests the employers to offer financial assistance for conducting certificate programmes, seminars, conferences, workshops, and special lectures for the UG, PG and M.Phil students.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position and Place
1	Mr. Abdul Subahan Mohamed Ghouse	Solution Architect, Leotech Services Pvt.Ltd., Singapore
2	Mr. Asraf ali	Senior Applications DBA, Petro chemical industries company, Kuwait
3	Mr. Kalander Mohideen	Assistant Director of Information technology, Rajah & Tann LLP, Singapore
4	Mr. Sankaranarayanan Jambunathan	Senior Director, CTS, Chennai
5	Mr. A. Fareed Mohamed	Senior Projector Manager, Dubai Islamic Bank, Dubai.
6	Mrs. R. Aiman Arisha	Assistant Manager, Global Decision Management, City Corp Services India Limited, Bangalore.
7	Dr. Herbert Raj	Senior Lecturer, Technical Education, Brunei
8	Ms. K. H. Archana	Associate Software Engineer, HCL Technologies
9	Mr. Mohamed Asif Mubarak	IT System Administrator, Higher Colleges of Technology, Abu Dhabi.
10	Ms. Shabana Banu	Associate Software Engineer, HCL Technologies, Chennai

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	16	04
2010-2011	14	02
2011-2012	07	01
2012-2013	35	03
2013-2014	20	02

33. List the teaching methods adopted by the faculty for different programmes

- ❖ Chalk and talk method
- ❖ Interactive Teaching, Powerpoint presentation using LCD projector, Interactive smart boards
- ❖ Group Discussion

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- ❖ The department constantly monitors the result pass percentage of the students course-wise, and also monitors the placements of the students course-wise.

- ❖ Students' feedback and analysis reports also helps the department to ensure that the objectives are constantly met.

35. Highlight the participation of faculty and students in extension activities

Faculty Participation (Aided)

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Dr. A. R. Mohamed Shanavas	Fine Arts	2004 to till date
2	Mr. P.H. Maitheen Shahul Hameed	Rotaract Club	2012-13
3	Mr. M. Mohamed Surputheen	Anti-Dowry Association	2004-11

Faculty Participation (Self Finance-Men)

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Mr. M. Mohamed Idris	NSS	2010 - 2014
2	Mr. M. Riyaz Mohammed	NSS	2012 to till date

Faculty Participation (Self Finance-Women)

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Ms. S. Prabhavathi	NSS	2006-09
		JAMCROP	2009 to till date
2	Ms. R. Geetha	Rotaract Club	2009 to till date
3	Ms. J. Hajiram Beevi	NSS	2013 to till date

Students Participation (Aided)

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Sports	--	02	02	01	01
NCC	01	03	06	07	01
NSS	07	03	09	10	07
Red Ribbon Club	02	03	05	--	06
Youth Red Cross	16	26	27	26	13
Leo Club	21	--	04	02	03
Rotaract Club	02	--	--	--	--
Anti Dowry Association	--	08	04	--	02
Citizen Consumer Club	01	05	01	24	26
Gender Club	--	--	--	03	06
Student Exnora	--	08	02	04	02
Fine Arts	--	--	01	01	02

Students Participation (Self Finance – Men)

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Sports	--	--	--	--	08
NCC	11	11	07	09	11
NSS	127	122	155	153	99
Red Ribbon Club	--	--	--	--	29
Youth Red Cross	32	35	38	48	14
Leo Club	34	46	38	47	08
Rotaract Club	49	60	65	44	11
Anti Dowry Association	18	20	22	21	10
Citizen Consumer Club	24	31	45	40	45
Gender Club	44	42	30	48	140
Student Exnora	29	36	39	37	81
Fine Arts	--	--	--	--	12

Students Participation (Self Finance – Women)

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
NCC	06	04	01	04	02
NSS	21	35	32	28	27
Red Ribbon Club	--	--	01	--	--
Youth Red Cross	11	32	25	01	05
Leo Club	73	88	163	135	240
Rotaract Club	110	132	41	112	22
Anti Dowry Association	--	--	34	12	24
Citizen Consumer Club	13	01	--	03	06
Gender Club	14	31	--	37	33
Fine Arts	--	--	05	--	--

36. Give details of ‘beyond syllabus scholarly activities’ of the department:

- ❖ Conducting Certificate Programmes
- ❖ Computer Society of India Activities
- ❖ Organizing State / National / International level seminars conferences / workshops
- ❖ Organizing Invited talks and guest lectures
- ❖ Organizing Technical Symposium
- ❖ Placement Training Programme
- ❖ Soft Skills and Personality Development Programmes
- ❖ Industrial Visits
- ❖ Mentoring Students

37. State whether the programme/department is accredited/graded by other agencies. Give details:

- ❖ The MCA Programme offered by the department has been accredited by the All India Council for Technical Education (AICTE), New Delhi

- ❖ The Department of Computer Science is accredited by the Computer Society of India
- ❖ Institutional Member of ICT Academy of Tamil Nadu

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Updated curriculum to suit the needs of IT industry
- ❖ Well equipped computer facilities
- ❖ Separate departmental library with good collection of books with multiple copies and research journals
- ❖ 50 Mbps leased line internet with Wi-Fi facility
- ❖ Video conferencing facility in the seminar hall

Weakness:

- ❖ Scope for improving the quality of research work at higher level
- ❖ Innovative research output to be patented
- ❖ Revenue generating consultancy to be improved

Opportunities:

- ❖ To acquire software development skills
- ❖ Lot of job placements in the IT and IT related companies
- ❖ To become entrepreneurs in IT industry

Challenges:

- ❖ More number of engineering colleges in the area
- ❖ Many students are from rural and financially weak background
- ❖ Students lack in communication skills

39. Future plans of the department:

- ❖ To undertake Major Research Projects from national funding agencies
- ❖ To organize competitive programs at the national and international levels recognizing software development skills
- ❖ To provide consultancy services to the nearby industries
- ❖ To sign MoUs with reputed institutions and organizations

PG & RESEARCH DEPARTMENT OF ECONOMICS

1. Name of the Department & its year of establishment: Economics, 1951

2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	B.A
2	M.A
3	M.Phil.
4	Ph.D.

3. Interdisciplinary courses and departments involved: Nil

4. Annual/Semester/Choice Based Credit System:

Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments:
Nil

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):

Designation	Sanctioned		Filled	
	Aided	Self finance	Aided	Self finance
Professor	--	--	--	--
Associate Professor	6	--	6	--
Assistant Professor	3	1	3	1

7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D/M.Phil., etc.):

Faculty Profile (Aided)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
1	Dr. A. SaleemBatcha	M.A., M.Phil., M.Ed., Ph.D.	Associate Professor & Head	Tourism Economics	24	5
2	Dr. A.J. HajaMohideen	M.A., M.Phil., Ph.D., (SLET)	Associate Professor	Labour Economics	15	--
3	Dr. J. KhaderSharief	M.A., M.Phil., Ph.D.	Associate Professor	Entrepreneurial Development	13	--
4	Dr. D. Kumar	M.A., M.Phil., Ph.D., DPMIR, M.B.A.	Associate Professor	Agricultural Economics	23	11

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
5	Dr. A. Hidayathulla	M.A., M.Phil., Ph.D., B.Ed.	Associate Professor	International Economics	13	5
6	Dr. A. Khan Mohamed	M.A., M.Phil., Ph.D.	Associate Professor	Planning and Development	12	1
7	Dr. J. Mohamed Zeyavudheen	M.A., M.Phil., Ph.D., PGDBA, PGDCA., M.B.A., (NET)	Assistant Professor	Monetary Economics	10	4
8	Dr. M.R. Ajmal Khan	M.A., M.Phil., Ph.D., B.Ed.	Assistant Professor	Managerial Economics	18	--
9	Dr. B. Mohamed Rafeeq	M.A., M.Phil., Ph.D.	Assistant Professor	Islamic Economics	4	6

Faculty Profile (Self Finance - Men)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
1	Mr. M. A. Raja Mohamed	M.A.	Assistant Professor	International Economics	1	--

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio
1	B.A	20:1
2	M.A	4:1

10. Number of academic support (technical) and administrative staff:

S.No.	Category of Staff	Sanctioned		Filled	
		Aided	Self finance	Aided	Self finance
1	Academic support staff	--	--	--	--
2	Administrative staff	--	--	--	--
3	Non-teaching Staff	--	01	--	01

11. Number of faculty with ongoing projects from (a) national (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise:

Ongoing Project

S.No	Major / Minor	Principal Investigator	Project Title	Funding Agency	Amount Sanctioned (Rs.)	Period
1	Minor	Dr. M.R. Ajmal Khan	An economic analysis of rural house hold energy consumption at Iluppur taluk in Pudukottai district Tamil Nadu	UGC	1,50,000	2014-2016

Completed Projects

S.No	Major / Minor	Principal Investigator	Project Title	Funding Agency	Amount Received (Rs.)	Period
1	Minor	Dr. D. Kumar	An Economic Study of Floriculture in Tiruchirappalli District	UGC	1,20,000	2009-2011
2	Minor		A Study on agricultural labourers shortage in farm economy of West-Thanjavur District	Malcom & Elizabeth Adisesiah Trust, Chennai.	1,00,000	2012-2013
3	Minor	Dr. M.R. Ajmal Khan	An Economic analysis of Co-optex in Tiruchirappalli city	UGC	90,000	2009-2011
4	Minor	Dr. J. Mohamed Zeyavudheen.	A study on the socio economic conditions of fishermen in Rameswaram island, Ramanathapuram District.	UGC	85,000	2010-2012

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.: total grants received: Nil

13. Research facility/Centre with

State recognition : Nil
National recognition : Nil
International recognition : Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	64
ii	Editing Books	03
iii	Books with ISBN numbers with details of publishers	03
iv	Number listed in International Database	03

15. Details of patents and income generated: Nil

16. Areas of consultancy and income generated:

Free Consultancy in Methodology and Statistical Tools for Research is offered.

17. Faculty recharging strategies:

Attending Refresher Courses, Attending Seminars, Symposiums and Workshops

18. Student Projects:

S.No.	Details	2009-10	2010-11	2011-12	2012-13	2013-14
1	Percentage of in-house projects	100	100	100	100	100

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students:

S. No.	Name of the Faculty	Award / Recognition	Awarded by	Year
1	Dr. D. Kumar	Best Teacher Award	Malcom & Elizabeth Adisesiah Trust, Chennai	2013

S.No.	Name of the Doctoral Fellow	Award / Recognition Received	Year
1	B. Ahamed Koya (Ph.D)	Moulana Azad Fellowship	2011-2012
2	Arun Kumar (Ph.D)	Rajiv Gandhi National Fellowship	2011-2012
3	B. Mohmed Rafee (Ph.D)	Moulana Azad Fellowship	2013-2014

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	Tourism Issues, Challenges and Strategies	UGC Autonomous Grant	10 th Mar 2010	Dr. A. SaleemBatcha
2	Econometrics and SPSS Applications	UGC Autonomous Grant	19 th to 21 st Jan 2010	
3	Research Methodology in Economics for M.Phil. Scholars	Self-Funded	26 th Oct 2010	
4	National Level Seminar on Interest Free Financial System	UGC Autonomous Grant	25 th Nov 2010	Dr. A.J. HajaMohideen
5	National Seminar on Food insecurity	UGC	23 rd and 24 th Sep 2011	Dr. D. Kumar
6	National Seminar on Paraphrasing the facets of Islamic Economics in Relation to General Economics	UGC Autonomous Grant	11 th Jan 2012	Dr. A. Hidhayathulla

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
7	National Seminar on Public Enterprises and Economic Development - current Scenario	UGC Autonomous Grant	22 nd Jan 2013	Dr. J. KhaderSharief
8	Workshop on Computer aided data analysis and interpretation	Self-Funded	29 th & 30 th Jan 2013	Dr. J. Mohamed Zeyavudheen
9	National Seminar on Sectoral Trends and Issues in India	UGC Autonomous Grant	25 th Feb 2014	Dr. D. Kumar

21. Student profile course-wise:

Student Profile – Aided

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.A.	84	59	93	68	64	82	73	42	96	68	66	85
M.A.	30	22	100	31	26	100	36	35	90	25	22	100

R – Application Received S – Selected

Student Profile – M.Phil. (Men & Women)

Name of the Course	Completed in 2010			Completed in 2011			Completed in 2012			Completed in 2013		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
Full Time	16	15	100	14	14	100	12	08	75	15	11	90
Part Time	2	1	00	17	17	65	04	04	100	--	--	--

R – Application Received S – Selected

22. Diversity of students:

Aided

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states	% of students from other countries
B.A.	2009-10	--	87	13	--
	2010-11	--	100	--	--
	2011-12	--	98	02	--
	2012-13	--	81	19	--
	2013-14	--	90	10	--
M.A.	2009-10	57	33	10	--
	2010-11	92	08	--	--
	2011-12	47	34	13	06
	2012-13	81	19	--	--
	2013-14	70	30	--	--
M.Phil.	2009-10	13	87	--	--
	2010-11	16	84	--	--
	2011-12	11	89	--	--
	2012-13	08	92	--	--
	2013-14	06	94	--	--

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states	% of students from other countries
Ph.D.	2009-10	70	30	--	--
	2010-11	--	100	--	--
	2011-12	46	30	24	--
	2012-13	60	20	20	--
	2013-14	20	80	--	--

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Period	Civil Services	NET/SET	GATE	Others
2009-14	--	4	--	--

24. Student Progression

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		40	43	35	35	30
PG to M.Phil.		15	18	18	20	05
PG to Ph.D.		10	10	10	10	15
Employed	Campus selection	--	--	--	6	--
	Other than campus recruitment	20	15	15	15	18
Entrepreneurs		5	8	5	10	15

25. Diversity of Staff:

Percentage of faculty who are graduates	
of the same parent university	90
From other universities within the state	10

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period

Ph.D. Awarded to Faculty Members

Name of the Faculty Member	Month & Year
Dr. A. SaleemBatcha	May,2009
Dr. A. Hidhayathulla	June, 2009
Dr. J. KhaderSharief	November, 2009
Dr. A.J. HajaMohideen	March, 2010
Dr. A. Khan Mohamed	April, 2010
Dr. J. Mohamed Zeyavudheen	August, 2010
Dr. M.R. Ajmal Khan	October, 2012

27. Present details about infrastructural facilities

- (a) Library (No. of Books) : 6072
 (b) Internet facilities for staff and students : 33 Computers with internet facility
 (c) Total number of class rooms : 5 Class Rooms and 1 Seminar Hall
 (d) Class rooms with ICT facility : 1
 (e) Students laboratories : 1 Computer Lab
 (f) Research laboratories : Nil

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries	Total Amount (Rs)
2009-2010	2	3000
2010-2011	2	3000
2011-2012	2	3000
2012-2013	2	3000
2013-2014	2	3000

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil**30. Does the department obtain feedback from**

- a) **Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?**

Yes. Feedback is obtained from the faculty members during the Board of Studies meeting. The feedback is utilized to modify and revise the curriculum.

- b) **Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

Yes. Based on the feedback, remedial measures are taken wherever required.

- c) **Alumni and Employers on the programmes and what is the response of the department to the same?**

Yes. Feedback from alumni is used to revise the curriculum to suit the requirements of the current developments in the industry.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position and place
1	Mr. Abdul Rahman	Member of Parliament
2	Mr. Ramalingam	Joint Registrar of Cooperative Societies, Chennai
3	Mr. M. Kazzali Mohamed	Proprietor, Amazon Water Purifiers, Thanjavur
4	Dr. A. Mohamed Abdul Kader	Former Principal and HOD of Economics, KhaderMohideen College, Adirampattinam.

S.No.	Name of Alumnus	Position and place
5	Dr. S.P. Ganapathy	Associate Professor of Economics, KhaderMohideen College, Adirampattinum
6	Dr. M. Basha	HOD of Economics, Islamia College, Vaniyambadi, NA District
7	Dr. S. Liyakath John	Associate Professor of Economics, Islamia College, Vaniyambadi, NA District
8	Dr. Taha	Asst. Professor of Economics, Presidency College, Chennai
9	Mr. Abuthahir	Asst. Professor of Economics, KhaderMohideen College, Adirampattinum
10	Dr. A. Mubarak Ali	Asst. Professor of Economics, C. Abdul Hakeem College, Melvisharam

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	07	01
2010-2011	07	02
2011-2012	11	02
2012-2013	11	01
2013-2014	09	01

33. List the teaching methods adopted by the faculty for different programmes

Brain storming, lecture method, group discussion, problem solving method, demonstration method and panel discussion.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

CIA Tests, Assignments, Student seminar

35. Highlight the participation of faculty and students in extension activities

Faculty Participation (Aided)

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Dr. A. J. HajaMohideen	Youth Red Cross	2006-14

Students Participation

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Sports	07	08	07	08	11
NCC	05	03	03	10	4
NSS	12	10	05	18	12
Red Ribbon Club	02	01	--	01	02
Youth Red Cross	19	18	12	17	18
Leo Club	03	01	02	01	3
Rotaract Club	01	01	01	--	1
Anti-Dowry Association	02	01	02	--	3
Citizen Consumer Club	01	--	01	01	2

36. Give details of 'beyond syllabus scholarly activities' of the department:

- ❖ Participation of students in intercollegiate competitions.
- ❖ Participation in seminars, conferences and workshops in other colleges.

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Most of the faculty members are Ph.D. degree holders with diversified specialization
- ❖ Well-equipped Computer Lab exclusively for the department
- ❖ Employment Oriented Curriculum
- ❖ Student securing ranks in the Combined Rank Examinations conducted by Bharathidasan University, Tiruchirappalli

Weakness:

- ❖ Intake of slow learners with low marks at plus-2 level.
- ❖ Most of the students are first generation learners from rural area.
- ❖ Scope for consultancy to be explored

Opportunities:

- ❖ Campus interviews
- ❖ Career Oriented Programmes conducted by IECD, BARD
- ❖ Computer aided learning
- ❖ Opportunities for research

Challenges:

- ❖ Drop outs of students
- ❖ Low student strengths in the PG programmes
- ❖ Lack of communication skills among students
- ❖ Economically and socially backward students composition

39. Future plans of the department:

- ❖ Plan to introduce P.G. Diploma in Econometrics
- ❖ Plan to tie-up with leading research institution in India and abroad for student and staff exchange programme
- ❖ Development of Entrepreneurship skills among students by organizing training programmes in association with Industry and Government Organization

PG & RESEARCH DEPARTMENT OF ENGLISH

1. **Name of the Department & its year of establishment:** English, 1951
2. **Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):**

S.No.	Programme
1	B.A.
2	M.A.
3	M.Phil.
4	Ph.D.

3. **Interdisciplinary courses and departments involved:**

Non Major Electives: Physics, Chemistry and Commerce

4. **Annual/Semester/Choice Based Credit System:**

Semester with Choice Based Credit System

5. **Participation of the department in the courses offered by other departments:**

S.No.	Courses / Programmes	Other Departments
1	Non-Major Electives	History, Arabic, Tamil, French, Hindi, Urdu, Physical Education, Commerce, Computer Science, Economics, Botany, Chemistry, Mathematics, Physics and Zoology.
2	Diploma and Certificate Programmes	Urdu, Arabic.
3	Career Oriented Programme	Computer Science, History, Urdu, Zoology, Hindi.

6. **Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):**

Designation	Sanctioned			Filled		
	Aided	Self finance		Aided	Self finance	
		Men	Women		Men	Women
Professor	--	--	--	--	--	--
Associate Professor	7	--	--	7	--	--
Assistant Professor	10	20	26	9	20	26

7. Faculty profile with name, qualification, designation, specialization (D.Sc. / D.Litt./ Ph.D/ M.Phil., etc.):

Faculty Profile (Aided)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Dr. A. Mohamed Ibraheem	M.A., M.Phil., Ph.D., PGDELT.	Associate Professor, Head & Vice Principal	Canadian Literature, Indian Writing in English	27
2	Dr. A. Dastageer	M.A., M.Phil., Ph.D.	Associate Professor	Afro- American Literature	27
3	Dr. A. Mohamed Mustafa	M.A., M.Phil., Ph.D.	Associate Professor	Indian Writing in English	23
4	Mr. S. Sheik Ismail	M.A., M.Phil.	Associate Professor	Indian Writing in English, British Drama	22
5	Mr. H. Jamesha Mohideen	M.A., M.Phil.	Associate Professor	American Literature, Indian Writing in English	20
6	Dr. A. Ajmal Khan	M.A., M.Phil., M.Ed., Ph.D.	Associate Professor	Indian writing in English, ELT	19
7	Dr. M.H. Mohamed Rafiq	M.A., M.Ed., M.Phil., Ph.D.	Associate Professor	Afro- American Literature	18
8	Dr. A. Mohamed Ali Jinnah	M.A., (NET), Ph.D.	Associate Professor	Post Colonial Literature	13
9	Dr. M. Shajahan Sait	M.A., (SET) Ph.D.	Associate Professor	Indian English Drama	16
10	Mr. Y. Parvas Sharif	M.A., M.Phil., (SET)	Assistant Professor	African American Literature	14
11	Mr. M. Mohamed Anwar	M.A., M.Phil.	Assistant Professor	Indian Writing in English	14
12	Mr. A.G. Nihal Basha	M.A., M.Phil.	Assistant Professor	Canadian Literature	9
13	Mr. A. Abdul Hakkeem	M.A., M.Phil.	Assistant Professor	Indian Writing in English	9
14	Mr. K. Mohamed Umar Farooq	M.A., (SET), M.Phil.	Assistant Professor	Indian Writing in English	8
15	Mr. S. Kathar Usean	M.A., (NET), (SET), M.Phil.	Assistant Professor	Indian Writing in English	7
16	Mr. N. Dhillip Mohamad	M.A., (SET), M.Phil.	Assistant Professor	Indian Writing in English	5

Faculty Profile (Self Finance - Men)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Dr. S. Vajid Ali	M.A., M.Phil., Ph.D., B.Ed, PGCTE.	Assistant Professor	Canadian Literature, American literature.	42
2	Mr. M. Sathik	M.A., M.Phil.	Assistant Professor	American literature	12
3	Mr. S. Akbar Ali	M.A., M.Phil.	Assistant Professor	Indian Writing in English	7

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
4	Mr. M. Rahman Khan	M.A., M.Phil., B.Ed.	Assistant Professor	Journalism	6
5	Mr. R. Akbar Ali	M.A., M.Phil.	Assistant Professor	Media Studies	5
6	Mr. B. Abdul Gaffur	M.A., M.Phil.	Assistant Professor	Indian Writing in English	5
7	Mr. S. Abdul Ajees	M.A., M.Phil.	Assistant Professor	Grammar	5
8	Mr. S. Feroz Khan	M.A., M.Phil.	Assistant Professor	Indian Writing in English	4
9	Mr. G. Nawaz	M.A., M.Phil.	Assistant Professor	Part II English	4
10	Mr. A. Mohamed Burusli Khan	M.A., M.Phil., B.Ed.	Assistant Professor	Part II English	3
11	Mr. A. Sheik Mohideen	M.A., M.Phil.	Assistant Professor	Part II English	3
12	Mr. O. T. Mydeen Oli	M.A., M.Phil.	Assistant Professor	Part II English	2
13	Mr. S. Sheik Dawood	M.A., M.Phil.	Assistant Professor	Part II English	1
14	Mr. K. Syed Abthaheer	M.A., B.Ed., PGDCA.	Assistant Professor	Part II English	1
15	Mr. A. Amanul Lah	M.A., M.Phil., B.Ed.	Assistant Professor	Part II English	1
16	Mr. A. Umar Farook	M.A., M.Phil.	Assistant Professor	Part II English	2
17	Mr. A. Raj Kapoor	M.A., M.Phil.	Assistant Professor	Part II English	2
18	Mr. Mohamed Jamaludeen	M.A., M.Phil., B.Ed	Assistant Professor	Prose & Poetry	1
19	Mr. M. Kumaran	M.A., (NET)	Assistant Professor	Part II English	--
20	Mr. K. Ubaidullah	M.A.	Assistant Professor	Part II English	--

Faculty Profile (Self Finance - Women)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Ms. A. Famitha Banu	M.A., M.Phil., PGDCA.	Assistant Professor	Post-Colonial literature	13
2	Ms. M.G. Thajunnisa	M.A., (NET) M.Phil.	Assistant Professor	Indian Fiction in English	19
3	Ms. A. Shafina Banu	M.A., M.Phil.	Assistant Professor	Post-Colonial literature	10
4	Ms. S. Faritha Banu	M.A., M.Phil., M.A.,(NET)	Assistant Professor	Indian Fiction in English	10
5	Ms. S. Peerani	M.A., B.Ed., M.Phil., PGDCA.	Assistant Professor	Indian Fiction in English	9
6	Ms. H. Sharajath Begum	M.A., M.Phil.	Assistant Professor	African American Fiction	8
7	Ms. B. Jarina Begum	M.A., M.Phil.	Assistant Professor	Indian Fiction in English	8

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
8	Ms. R. Sofiya	M.A., M.Phil., MBA.	Assistant Professor	Indian Fiction in English	5
9	Ms. S. Hajira Begum	M.A., M.Phil.	Assistant Professor	Indian Fiction in English	4
10	Ms. A. Rahila Banu	M.A., M.Phil.	Assistant Professor	Indian Fiction in English	7
11	Ms. K. Shakila Banu	M.A., B.Ed., M.Phil.	Assistant Professor	Indian Fiction in English	5
12	Ms. B. Sumaiya Banu	M.A., M.Phil.	Assistant Professor	Indian Fiction in English	5
13	Ms. S. Saheetha Banu	M.A., M.Phil.	Assistant Professor	Indian Fiction in English	6
14	Ms. K. Shakila	M.A., B.Ed., M.Phil.	Assistant Professor	Canadian Literature	3
15	Ms. B. Yasmin Banu	M.A., M.Phil.	Assistant Professor	Indian Fiction in English	3
16	Ms. K. Anjun Apsa	M.A.	Assistant Professor	African American Fiction	2
17	Ms. K.G. Akilandeswari	M.A., M.Ed., M.Phil.	Assistant Professor	Indian Fiction in English	3
18	Ms. K. Sasikala	M.A., M.Phil.	Assistant Professor	Indian Fiction in English	2
19	Ms. N. Priyadharshini	M.A., M.Phil.	Assistant Professor	Indian Fiction in English	2
20	Ms. A. Sumaiya Shaheeda	M.A., M.Phil.	Assistant Professor	British Fiction	1
21	Ms. G. L. Christina Martha	M.A., M.Phil.	Assistant Professor	Indian Fiction in English	1
22	Ms. M. Sangeetha	M.A., M.Phil.	Assistant Professor	Indian Fiction in English	1
23	Ms. R.M. Kavitha	M.A., M.Phil.	Assistant Professor	Indian Fiction in English	--
24	Ms. N. Nisha	M.A., M.Phil.	Assistant Professor	Indian Fiction in English	--
25	Ms. S. Sabeena Begum	M.A., M.Phil.	Assistant Professor	Indian Fiction in English	--
26	Ms. C. Thenmozhi	M.A., M.Phil.	Assistant Professor	Indian Fiction in English	--

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio	
		Aided	Self Finance
1	B. A. English	11:1	6:1
2	M.A. English	6:1	11:1
3	M.Phil	2:1	3:1

10. Number of academic support (technical) and administrative staff: Nil

11. Number of faculty with ongoing projects from (a) national (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise: Nil

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.: total grants received: Nil

13. Research facility/Centre with

State recognition : Nil
National recognition : Nil
International recognition : Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	17
ii	Books with ISBN numbers with details of publishers	06

15. Details of patents and income generated: Nil

16. Areas of consultancy and income generated: Nil

17. Faculty recharging strategies:

- ❖ Participation in various International, National and State level workshops, seminars and conferences.
- ❖ Participation in orientation / refreshers courses organized by Academic Staff Colleges of various Universities and other institutions

18. Student Projects:

S.No.	Details	2009-10	2010-11	2011-12	2012-13	2013-14
1	Percentage of in-house projects	100	100	100	100	100

19. Awards / recognitions received at the national and international level by the faculty member / doctoral fellows / students:

S.No.	Name	Award / Recognition	Awarded by	Year
1	Mr. A. Abdul Hakeem	Best NSS Officer Award	Bharathidasan University, Tiruchirappalli	2012
		Recognized for serving as the Contingent Leader representing Tamil Nadu NSS for three consecutive years	Ministry of Youth Affairs and Sports, Govt. of India	2011-12 & 2012-13
		Selected as Contingent leader for South Zone NSS to attend the Republic Day Parade held at NewDelhi	Ministry of Youth Affairs and Sports, Govt. of India	2014

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	One Day National Seminar on Cultural Contours in Contemporary English Literature	UGC Autonomous Grant	21 st Feb 2012	Dr. A. Mohamed Ibraheem
2	One Day Seminar on Online access to Research Journals and Books”	UGC Autonomous Grant	12 th Jan 2012	Dr. A. Dastageer
3	One Day Workshop on Soft skills	UGC Autonomous Grant	29 th Feb 2013	Dr. A. Mohamed Ibraheem
4	One Day Seminar on Gender Issues in Indian writing in English	UGC Autonomous Grant	20 th Jan 2013	Dr. A. Mohamed Ibraheem
5	One Day Workshop on Importance of Soft skills for NSS Volunteers	NSS	26 th Feb 2013	Mr. A. Abdul Hakeem
6	One Day Workshop on Recent Trends and Techniques in English Language Teaching.	UGC Autonomous Grant	26 th Feb 2014	Dr. A. Mohamed Ibraheem

21. Student profile course-wise:

Student Profile – Aided

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.A.	104	65	100	101	73	94	108	77	68	126	74	63
M.A.	93	44	92	123	42	92	133	44	93	208	45	100

R – Application Received S – Selected

Student Profile – Self Finance (Men)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.A.	69	62	96	85	73	94	83	78	46	75	62	67
M.A.	--	--	--	35	26	95	66	56	95	60	55	91

R – Application Received S – Selected

Student Profile – Self Finance (Women)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.A.	98	57	100	150	133	100	152	128	83	185	160	97
M.A.	25	18	87	30	29	97	35	29	83	50	41	100

R – Application Received S - Selected

Student Profile – M.Phil. (Men & Women)

Name of the Course	Completed in 2010			Completed in 2011			Completed in 2012			Completed in 2013		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
Full Time	31	30	50	35	31	77	40	36	56	54	50	57
Part Time	16	16	56	09	09	100	27	20	75	02	01	100

R – Application Received S – Selected

22. Diversity of students:

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
B.A.(Aided)	2009-10	--	97	3
	2010-11	--	96	4
	2011-12	--	98	2
	2012-13	--	98	2
	2013-14	--	99	1
B.A.(SF-Men)	2009-10	--	98	2
	2010-11	--	98	2
	2011-12	--	100	--
	2012-13	--	100	--
	2013-14	--	100	--
B.A. (SF -Women)	2009-10	--	98	2
	2010-11	--	98	2
	2011-12	--	98	2
	2012-13	--	98	2
	2013-14	--	100	--
M.A.(Aided)	2009-10	52	37	11
	2010-11	54	39	7
	2011-12	56	34	10
	2012-13	48	42	10
	2013-14	72	21	7
M.A.(SF-Men)	2009-10	--	--	--
	2010-11	44	56	--
	2011-12	50	50	--
	2012-13	44	56	--
	2013-14	35	65	--
M.A. (SF- Women)	2009-10	40	59	1
	2010-11	32	66	2
	2011-12	36	60	4
	2012-13	39	59	2
	2013-14	19	81	--
M.Phil	2009-10	50	40	10
	2010-11	56	34	10
	2011-12	50	40	10
	2012-13	40	50	10
	2013-14	52	43	05
Ph.D.	2009-10	40	40	20
	2010-11	60	30	10
	2011-12	80	10	10
	2012-13	90	--	10
	2013-14	84	---	12

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Period	Civil Services	NET/SET	GATE	Others
2009-14	3	17	--	33

24. Student Progression

Student Progression (Aided)

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		62	48	42	48	58
PG to M.Phil.		60	58	48	42	44
PG to Ph.D.		--	--	3	3	4
Employed	Campus selection	14	16	18	17	15
	Other than campus recruitment	46	50	54	58	52
Entrepreneurs		4	3	4	4	5

Student Progression (Self Finance - Men)

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		--	38	32	30	11
PG to M.Phil.		--	--	--	--	6
PG to Ph.D.		--	--	--	--	2
Employed	Campus selection	14	10	12	16	4
	Other than campus recruitment	46	54	52	48	32
Entrepreneurs		2	3	2	2	3

Student Progression (Self Finance - Women)

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		64	41	24	35	40
PG to M.Phil.		61	57	64	18	15
Employed	Campus selection	11	14	12	16	17
	Other than campus recruitment	48	44	42	40	42
Entrepreneurs		1	--	--	--	1

25. Diversity of Staff:

Percentage of faculty who are graduates	Aided	Self Finance
of the same parent university	62.5	89.5
From other universities within the state	37.5	10.5

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period

Ph.D. Awarded to Faculty Members

S.No.	Name of the Faculty Member	Month & Year
1	Dr. M. Shajahan Sait	March, 2014
2	Dr. A. Ajmal Khan	March, 2014

27. Present details about infrastructural facilities

- (a) Library (No. of Books) : 13667
 (b) Internet facilities for staff and students : 10 Computers with internet facility
 (c) Total number of class rooms : 11
 (d) Class rooms with ICT facility : 01
 (e) Students laboratories : Common Language Lab
 (f) Research laboratories : Nil

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries			Total Amount (Rs)
	Aided	Self Finance		
		Men	Women	
2009-2010	09	--	20	1,02,910
2010-2011	10	--	32	1,69,080
2011-2012	12	02	25	1,75,235
2012-2013	02	09	46	2,65,940
2013-2014	05	02	52	2,99,265

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil**30. Does the department obtain feedback from**

- a) **Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?**

Yes. Feedback is obtained from the faculty members during the Board of Studies meeting. The feedback is utilized to modify and revise the curriculum.

- b) **Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

Yes. Based on the feedback, remedial measures are taken wherever required.

- c) **Alumni and Employers on the programmes and what is the response of the department to the same?**

Yes. Feedback from alumni is used to revise the curriculum to suit the requirements of the current developments in the industry.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position
1	Dr. Shanmugam	HOD of English, Annamalai University
2	Fr. Sebastian Anand	Former Principal, St. Joseph's College, Tiruchirappalli
3	Dr. S. Ganesan	Associate Professor, H.H The Rajah's College, Pudukkottai

S.No.	Name of Alumnus	Position
4	Dr. Baskar	Professor, Oman University, Oman
5	Mr. Paranjothi	Former Minister and Present MLA of Tiruchirappalli Legislature
6	Mr. Ramalingam	Inspector of Police, Tiruchirappalli
7	Mr. Arunachalam	Registrar, Gandhigram Rural University, Dindugal
8	Mr. James Vasanthan	Music Director and TV Anchor
9	Mr. Thangamoorthy	Member, Sahitya Akademi
10	Dr. Catherine Edward	Associate Professor, Holy Cross College, Tiruchirappalli

32. Give details of student enrichment programmes (special lectures/ workshops/ seminar) with external experts.

Year	No. of Special Lectures			No. of Seminars / Workshops / Conferences
	Aided	Self Finance		
		Men	Women	
2009-2010	14	2	2	1
2010-2011	12	3	--	1
2011-2012	15	3	1	1
2012-2013	12	2	--	1
2013-2014	12	--	--	1

33. List the teaching methods adopted by the faculty for different programmes

Lecture Method, Audio- Visual method, Seminar and interaction method, Grammar Translation Method, Group discussion, Quiz, Seminar, Role Play, Play Enactment, Debate, Audio–Visual Method, Brain storming sessions, Model viva-voce.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- ❖ By conducting CIA tests
- ❖ By conducting class tests
- ❖ By conducting oral tests

35. Highlight the participation of faculty and students in extension activities

Faculty Participation (Aided)

S.No.	Name of the Faculty Member	Extension Activity	Period
1	Mr. A. Abdul Hakeem	NSS Mega Camp 2010 (All India Level)	2010- till date
		Adventure Camp at Himachal Pradesh	2011
		Republic Day Camp at Delhi	2013

Faculty Participation (Self Finance-Men)

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Mr. S. Kathar Usean	NSS Programme Officer	2009 - 2012

Faculty Participation (Self Finance-Women)

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Ms. R. Sofiya	NSS Programme Officer	2009 - 2012
2	Ms. S.H. Thahira	Fine Arts Incharge	2010 - 2012
3	Ms. M. Arifa Rizwana	Leo Faculty Advisor	2010 - 2011

Student Participation (Aided)

Name of the Extension Activity	No. of Students Participated				
	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
Sports	5	6	5	7	8
NCC	20	18	24	25	15
NSS	35	30	30	30	42
Red Ribbon Club	2	3	4	4	6
Youth Red Cross	3	4	8	7	5
Leo Club	3	3	5	6	3
Rotaract Club	2	4	6	6	3
Anti Dowry Association	12	15	12	18	4
Citizen Consumer Club	--	6	8	12	8

Student Participation (Self Finance-Men)

Name of the Extension Activity	No. of Students Participated				
	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
Sports	2	6	5	7	4
NCC	10	18	12	12	11
NSS	14	22	20	18	22
Red Ribbon Club	2	2	4	4	8
Youth Red Cross	3	4	3	7	6
Leo Club	3	3	5	6	4
Rotaract Club	2	4	6	6	3
Anti Dowry Association	12	15	8	18	5
Citizen Consumer Club	--	6	8	12	11

Student Participation (Self Finance–Women)

Name of the Extension Activity	No. of Students Participated				
	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
Sports	3	4	4	6	7
NCC	8	6	4	10	11
NSS	25	24	26	22	24
Red Ribbon Club	2	5	7	4	5
Youth Red Cross	3	4	3	7	4
Leo Club	3	3	5	6	5
Rotaract Club	2	4	8	6	6
Anti Dowry Association	10	12	8	22	17
Citizen Consumer Club	--	6	8	12	11

S. No.	Name of the Student	Class	Award / Recognition	Year
1	P. Rajavel	III B.A.	Mr.Tamil Nadu (Body Building) – 4 th Place	2012
			All India (Body Building) 5 th Place	2013
2	G.Hari Krishnan	II B.A.	All India Sports Competition at H.H.Raja's College,Pudukottai – Runner	2013
3	M. Sukanya	II B.A.	NCC – IGC Return, Inter-Group NCC Firing Competition, PSG Institute of Engineering & Coimbatore – Gold Medal	2013

36. Give details of 'beyond syllabus scholarly activities' of the department:

- ❖ Participation and presentation of papers in State / National / International Seminars and Conferences : 32
- ❖ Publication of papers : 25
- ❖ Literary Quiz : 04
- ❖ Debate : 02

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Well established research department
- ❖ Well equipped department library with unrestricted use of the facility for the students
- ❖ Experienced and young staff members with subject expertise

Weakness:

- ❖ Complete research potential of the faculty yet to be tapped
- ❖ Publication output need to be strengthened
- ❖ Language Lab facility to be extended further
- ❖ Consultancy services to be explored

Opportunities:

- ❖ High demands for English graduates in various Engineering & Arts and Science Colleges
- ❖ Job prospects in the press and electronic media
- ❖ Scope for higher level Academic Research
- ❖ Scope for developing communication and soft skills
- ❖ English Literary Association Activities

Challenges:

- ❖ Empowering under-privileged (rural) student community
- ❖ Creating an atmosphere for Industry- Institution Interface
- ❖ Developing the communication skill of the weak students

39. Future plans of the department:

- ❖ To get more funds for major and minor research projects from various funding agencies
- ❖ Plan to set up a state of the art language laboratory
- ❖ To have a special theatre for staging Shakespearean and other plays
- ❖ Audio visual hall with projector facility for effective communication skills

PG & RESEARCH DEPARTMENT OF HISTORY

1. Name of the Department & its year of establishment: History, 1976
2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	B.A.
2	M.A.
3	M.Phil.
4	COP in Tourism and Travel Management

3. Interdisciplinary courses and departments involved: Nil
4. Annual/Semester/choice based credit system:
Semester with Choice Based Credit System
5. Participation of the department in the courses offered by other departments: Nil
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):

Designation	Sanctioned		Filled	
	Aided	Self finance	Aided	Self finance
Assistant Professor	4	4	3	4

7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D/M.Phil., etc.):

Faculty Profile (Aided)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Dr. A. Akbar Hussain	M.A., Ph.D.	Assistant Professor & Head	Social History	09
2	Mr. M. Mohamed Tajdeen	M.A., M.Phil., (SLET)	Assistant Professor	American History	12
3	Mr. T. Umar Sadiq	M.A., M.A..M.Phil., (SLET)	Assistant Professor	Historiography	13

Faculty Profile (Self Finance - Men)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Dr. J. Augustin	M.A., M.Phil., Ph.D.	Assistant Professor	Modern India	07
2	Dr. V. Manimuthu	M.A., M.Phil., Ph.D.	Assistant Professor	History of Tamil Nadu	03
3	Mr. R. Vignesh Kumar	M.A., M.Phil., (SET)	Assistant Professor	Medieval Indian History	03
4	Mr. S.I.A. Muhammed Yasir	M.A., M.Phil.	Assistant Professor	Islamic History	01

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme - wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio
1	B.A.	12:1
2	M.A.	1:1
3	M.Phil.	3:1
4	COP	2:1

10. Number of academic support (technical) and administrative staff: Nil

11. Number of faculty with ongoing projects from (a) national (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise: Nil

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.; total grants received: Nil

13. Research facility/Centre with

State recognition : Nil
National recognition : Nil
International recognition : Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	--
ii	Books with ISBN numbers with details of publishers	03

15. Details of patents and income generated: Nil

16. Areas of consultancy and income generated: Nil

17. Faculty recharging strategies:

- ❖ Orientation Course
- ❖ Refresher Course
- ❖ Seminars / Conferences / Workshops
- ❖ Faculty Development Programmes

18. Student Projects:

S.No.	Details	2009-10	2010-11	2011-12	2012-13	2013-14
1	Percentage of in-house projects	100	100	100	100	100

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students: Nil

S. No.	Name of the Student	Class	Award / Recognition	Year
1	K. Jamal Mohaideen	I B.A.	Mr. Tamil Nadu (Body Building) – 2 nd Place	2013-2014

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	Freedom Movement in Tiruchirappalli	UGC Autonomous Grant	19 th Jan 2011	Mr. M. Muhammad Ali
2	State Level Seminar on Historical Monuments in Tiruchirappalli	UGC Autonomous Grant	8 th Feb 2012	Dr. A. Akbar Hussain
3	National Seminar on Cultural tourism in Tamil Nadu with special reference to Tiruchirappalli	UGC Autonomous Grant	13 th Feb 2013	Dr. A. Akbar Hussain
4	National Level Seminar on “Heritage of River Cauvery Basin in The Historical Perspective”	UGC Autonomous Grant	20 th Feb 2014	Mr. M. Mohamed Tajdeen

21. Student profile course-wise:**Student Profile – Aided**

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.A.	37	27	94	35	30	95	60	25	85	40	22	83

R – Application Received S – Selected

Student Profile – Self Finance (Men)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
M.A.	20	12	100	25	16	100	20	6	100	10	6	100

R – Application Received S – Selected

Student Profile – Self Finance (Women)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
M.A.	03	03	100	--	--	--	--	--	--	--	--	--

R – Application Received S – Selected

Student Profile – M.Phil. (Men & Women)

Name of the Course	Completed in 2010			Completed in 2011			Completed in 2012			Completed in 2013		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
Full Time	05	05	80	14	10	70	25	16	25	13	11	36
Part Time	4	4	50	07	07	100	--	--	--	--	--	--

R – Application Received S – Selected

22. Diversity of students:

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
B.A.	2009-10	--	100	--
	2010-11	--	100	--
	2011-12	--	92	8
	2012-13	--	100	--
	2013-14	--	100	--
M.A.	2009-10	54	38	8
	2010-11	21.5	64.5	14
	2011-12	83	17	--
	2012-13	100	--	--
	2013-14	100	--	--
M.Phil.	2009-10	10	90	--
	2010-11	30	70	--
	2011-12	62.5	37.5	--
	2012-13	82	18	--
	2013-14	19	81	--

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Period	Civil Services	NET/SET	GATE	Others
2009-14	--	5	--	--

24. Student Progression

Student Progression	Percentage against Enrolled				
	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG	54	21	83	40	100
PG to M.Phil.	13	30	63	82	19

25. Diversity of Staff:

Percentage of faculty who are graduates	
of the same parent university	71.42
From other universities within the state	28.58

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period

Ph.D. Awarded to Faculty Members

Name of the Faculty Member	Month & Year
Dr. V. Manimuthu	April, 2010
Dr. J. Augustin	February, 2014

27. Present details about infrastructural facilities

- (a) Library (No. of Books) : 3228
- (b) Internet facilities for staff and students : 11 Computers with internet facility
- (c) Total number of class rooms : 05
- (d) Class rooms with ICT facility : 01
- (e) Students laboratories : 01
- (f) Research laboratories : Nil

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries	Total Amount (Rs)
2009-2010	1	1,000
2010-2011	--	--
2011-2012	1	1,000
2012-2013	2	3,500
2013-2014	2	13,000

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil

30. Does the department obtain feedback from

- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?

Yes. Feedback is obtained from the faculty members during the Board of Studies meeting. The feedback is utilized to modify and revise the curriculum.

- b) **Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

Yes. Based on the feedback, remedial measures are taken wherever required.

- c) **Alumni and Employers on the programmes and what is the response of the department to the same?**

Yes. Feedbacks from alumni are used to revise the curriculum to suit the requirements of the current developments in the industry.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position and place
1	Mr. A.Lakshmana Moorthi	Associate Professor, A.V.V.C. Sri Pushpam College, Poondi, Thanjavur
2	Mr. A.Raja	Assistant Professor Govt. Arts College, Rasipuram, Salem
3	Mr. D.Sam Sundar Singh	Assistant Professor Aringar Anna Govt. Arts College, Viluppuram
4	Mr.N.Prasanth	Police Constable, Armed Reserved
5	Mr.C.Anandhan	Police Constable, Armed Reserved
6	Mr.M.Ravi	Police Constable, Armed Reserved
7	Mr.Kalaiyaran	Sub-Inspector of Police
8	Ms. G.G. Soumya	P.G. Assistant in Government Girls HSC School, Musiri
9	Ms. S.Gomathi	P.G. Assistant in Government Girls HSC School, Chidambaram
10	Mr. N.Paranjothi	Postal Department

32. Give details of student enrichment programmes (special lectures /workshops /seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	3	-
2010-2011	6	1
2011-2012	7	1
2012-2013	7	1
2013-2014	7	1

33. List the teaching methods adopted by the faculty for different programmes

Maps, Globe, L.C.D projector are used beside chalk and talk for teaching by the faculty.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- ❖ Continuous Internal Assessment Tests
- ❖ Periodical Seminars and Assignments
- ❖ Periodical Parents-Teachers Meet
- ❖ Quiz & Competitive Examinations

35. Highlight the participation of faculty and students in extension activities

Students Participation

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Sports	5	5	4	11	8
NCC	4	2	--	3	3
NSS	5	3	--	6	10
Red Ribbon Club	--	--	--	--	--
Youth Red Cross	8	---	8	11	15
Leo Club	--	--	--	2	--
Anti Dowry Association	2	--	1	--	--
Citizen Consumer Club	--	5	--	--	--

36. Give details of 'beyond syllabus scholarly activities' of the department:

- ❖ Conduct of State and National level seminars in History.
- ❖ Organizing visits to historically important places for the benefit of the students.
- ❖ Offering coaching classes for competitive examinations for outgoing students.
- ❖ Conduct of UGC NET, SET coaching classes for PG & M.Phil. Students.

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Curriculum designed to suit the local needs and employability in Tourism sector in particular
- ❖ Young energetic and dedicated teaching faculty
- ❖ Well equipped library with rare collection of books and journals
- ❖ Computer aided teaching learning facility

Weakness:

- ❖ Research at the higher level yet to take off
- ❖ Research papers presentation and publication need to be improved
- ❖ Industry-Institution tie-up to be developed

Opportunities:

- ❖ Recruitment in Civil services, other Government services
- ❖ Scope in tourism and travel management sector

Challenges:

- ❖ Lack of student strength
- ❖ Drop outs
- ❖ Educationally and economically backward students
- ❖ Sportspersons who have diversions from the academic arena in large numbers in the students' composition

39. Future plans of the department:

- ❖ To establish a regional historical research centre for studying and reconstructing the indigenous social and cultural history of Tiruchirappalli
- ❖ To publish a research journal with the support of ICHR
- ❖ To collaborate with Tamil Nadu Tourism Development Corporation for providing job opportunities
- ❖ To establish a separate museum for Archaeology and Numismatics studies
- ❖ To undertake research projects funded by UGC and other agencies

PG & RESEARCH DEPARTMENT OF MATHEMATICS

1. **Name of the Department & its year of establishment:** Mathematics, 1951
2. **Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):**

S.No.	Programme
1	B.Sc.
2	M.Sc.
3	M.Phil. (FT & PT)
4	Ph.D. (FT & PT)

3. **Interdisciplinary courses and departments involved:** Nil

4. **Annual/Semester/Choice Based Credit System:**

Semester with Choice Based Credit System

5. **Participation of the department in the courses offered by other departments:**

S.No.	Courses / Programmes	Other Departments
1	Allied Courses	Physics, Chemistry, Commerce, Computer Science.
2	Non-Major Electives	All UG Departments
3	Diploma and Certificate Programmes	All Departments offering these Programmes
4	Career Oriented Programme	All Departments offering these Programmes

6. **Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):**

Designation	Sanctioned			Filled		
	Aided	Self finance		Aided	Self finance	
		Men	Women		Men	Women
Professor	--	--	--	--	--	--
Associate Professor	6	--	--	6	--	--
Assistant Professor	6	6	11	5	6	11

7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D/M.Phil., etc.):

Faculty Profile (Aided)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
1	Dr. S. Ismail Mohideen	M.Sc., M.Phil., PGDCA, Ph.D.	Associate Professor & Head	Operations Research & Graph Theory	28	1
2	Mr. N. Abdul Ali	M.Sc., M.Phil., M.Ed., PGDCA	Associate Professor	Graph Theory & Mechanics	18	--
3	Dr. R. Jahir Hussain	M.Sc., M.Phil., M.Ed., PGDCA, Ph.D., (SLET)	Associate Professor	Graph Theory & Complex Analysis	18	--
4	Dr. A. Solairaju	M.Sc., PGDCA, Ph.D., PDF.	Associate Professor	Algebra & Graph Theory	20	14
5	Dr. A. Nagoor Gani	M.Sc., M.Phil., M.S(Software), Ph.D.	Associate Professor	Fuzzy Mathematics	28	23
6	Mr. A. Mohamed Ismayil	M.Sc., M.Phil., PGDCA.,(SLET)	Associate Professor	Fuzzy Graph Theory	16	--
7	Mr. S. Masoothu	M. Sc., (NET)	Assistant Professor	Mathematical Analysis	12	--
8	Mr. M. Mohammed Jabarulla	M.Sc., M.Phil., M.C.A., M.Sc(IT)., M.Phil.(CS)., M.Ed., M.Phil(Ed), PGDCA, Dip. in Arabic	Assistant Professor	Fuzzy Mathematics	18	--
9	Mr. S. Mohamed Yusuff Ansari	M.Sc., M.Phil., M.C.A.,B.Ed., PGDCA.,(SLET)	Assistant Professor	Fluid Dynamics	12	--
10	Dr. P Muruganantham	M.Sc., M.Phil.,Ph.D., B.Ed., PGDCA	Assistant Professor	Graph Theory & Algebra	16	--
11	Mr. Mohamed Thoiyab	M.Sc., B.Ed., (SET)	Assistant Professor	Algebra	1	--

Faculty Profile (Self Finance - Men)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Mr. A. Prasanna	M.Sc.,M.Phil., PGDCA.	Assistant Professor	Fuzzy Algebra	6
2	Mr. U. Abuthahir	M.Sc.,M.Phil., B.Ed., PGDCA.	Assistant Professor	Algebra, Numerical Methods, Functional Analysis	6
3	Mr. H. Sheik Mujibur Rahman	M.Sc. M.Phil., B.Ed., D.F.A., PGDCA., M.A.(Hin), R.B.P.U.(Hin)	Assistant Professor	Advanced Operations Research, Complex Analysis, Fuzzy Analysis	2

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
4	Mr. M. Sathik Jaseen	M.Sc., M.Phil.	Assistant Professor	Classical Dynamics, Graph Theory, Measure and Integration	2
5	Mr. D. Dhamodharan	M.Sc., M.Phil.	Assistant Professor	Fixed Point Theory	2
6	Mr. M. Mohamed Althaf	M.Sc., M.Phil.	Assistant Professor	Fixed Point Theory	--

Faculty Profile (Self Finance - Women)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Ms. S. Shajitha Begum	M.Sc., M.Phil., PGDCA	Assistant Professor	Graph Theory	10
2	Ms. G. Mehboobnisha	M.Sc., M.Phil.	Assistant Professor	Real Analysis	8
3	Ms. B. Fathima Kani	M.Sc., M.Phil.	Assistant Professor	Fuzzy graph	4
4	Ms. B. Shafina Banu	M.Sc., M.Phil.	Assistant Professor	Differential Geometry	3
5	Ms. A. Nafiunisha	M.Sc., M.Phil.	Assistant Professor	Operations Research	2
6	Ms. S. Sharmila Banu	M.Sc., M.Phil.	Assistant Professor	Mathematical Statistics	2
7	Ms. M. Affrose Begum	M.Sc., M.Phil.	Assistant Professor	Ordinary Differential Equations	2
8	Ms. K. Prasanna Devi	M.Sc., B.Ed., M.Phil.	Assistant Professor	Graph Theory	1
9	Ms. M. Thahira Banu	M.Sc., B.Ed., M.Phil.	Assistant Professor	Algebra	1
10	Ms. A. Thagaseen Banu	M.Sc.	Assistant Professor	Vector calculus	1
11	Ms. S. Ameen Banu	M.Sc., M.Phil.	Assistant Professor	Real analysis	1

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio
1	B.Sc.(Aided)	9:1
	B.Sc.(SF)	15:1
2	M.Sc.(Aided)	9:1
	M.Sc.(SF)	18:1
3	M.Phil.	4:1

10. Number of academic support (technical) and administrative staff:

S.No.	Category of Staff	Sanctioned		Filled	
		Aided	Self finance	Aided	Self finance
1	Administrative Assistant	--	01	--	01

11. Number of faculty with ongoing projects from (a) national (b) international funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise:

S. No.	Project Type	Principal Investigator	Name of the Projects	Name of the funding agency / industry	Amount Sanctioned (Rs)	Period
1	Minor	Mr. M. Mohamed Jabarulla	Shortest Path on Intuitionistic Fuzzy Network	UGC	3,50,000	2014-2016
2	Minor	Mr. A. Mohamed Ismayil	Mixed domination and complementary nil domination in fuzzy environment	UGC	2,30,000	2014-2016

12. Funded by DST-FIST, DBT, ICSSR, etc,: total grants received: 13 Lakhs**13. Research facility/Centre with**

State recognition	: Nil
National recognition	: Nil
International recognition	: Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	322
ii	Editing Books	02
iii	Books with ISBN numbers with details of publishers	03
iv	Number listed in International Database	118
v	Citation index-range/average	1-150
vi	Impact factor-range/average	1

15. Details of patents and income generated: Nil**16. Areas of consultancy and income generated:**

The management has no objection to individual faculty members engaging in consultancy services. The department allowed research scholars even from other institutions to make use of the expertise available in the department which do not get revenue from any kind of consultancy given by the individual faculty members. The department has made a mark in the region through the consultancy services provided by it. The services are rendered without the expectation of any remuneration. Some staff members have their established linkages with institutions in India and in abroad as well.

17. Faculty recharging strategies:

- ❖ Seminars
- ❖ Conferences
- ❖ Workshops
- ❖ Orientation courses
- ❖ Refresher courses

18. Student Projects:

S.No.	Details	2009-10	2010-11	2011-12	2012-13	2013-14
1	Percentage of in-house projects	100	100	100	100	100

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students:

S.No.	Name	Award / Recognition	Awarded by	Year
1	Dr. S. Ismail Mohideen	Ramanujam Award for Best Research Paper	Sri Kandan College of Arts & Science, Erode	2011
		Distinguished Alumnus Award	Sathakathulla Appa College, Tirunelveli	2014
2	Capt. N.Abdul Ali	Best ANO Award	NCC Group Commander, Tiruchirappalli	2014

S. No.	Name of the Student	Class	Award / Recognition	Year
1	K.L. Leena	II B.Sc.	Gold Medal – NCC Competition (State & National Level)	2012-2013

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	UGC Sponsored State Level Seminar on Examination Reforms	UGC	12 th Mar 2010	Dr. A.R. Mohamed Ismail
2	International Conference on Mathematical Methods and Computation	UGC	24 th & 25 th Jul 2009	Dr. A. Nagoor Gani
3	National Seminar on Graph Theory, Algorithm, Madelling	UGC Autonomous Grant	19 th Mar 2010	Dr. A. Nagoor Gani
4	One Day Seminar on Empowerment of Persons with Special Needs	UGC- HEPSN	22 nd Dec 2010	Dr. S. Ismail Mohideen
5	Mathematical Modeling	UGC Autonomous Grant	19 th to 25 th Jan 2011	Dr. A. Solairaju
6	One Day National Level Seminar on Applications of Mathematics,	UGC Autonomous Grant	22 nd Feb 2012	Dr. R. Jahir Hussain

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
7	One Day Seminar on Teaching, Learning and Research in higher Education – Excellence and Beyond Excellence	UGC Autonomous Grant	07 th Mar 2012	Dr. S. Ismail Mohideen Executive Committee Member-IQAC.
8	One Day Special Meet for Special Children	Self Support	10 th Mar 2012	Dr. S. Ismail Mohideen
9	Destylio 2013	Self Support	15 th to 18 th Feb 2013	Dr. S. Ismail Mohideen Convener
10	National Seminar on Discrete Mathematics and its Applications	UGC Autonomous Grant	09 th Mar 2013	Dr. S. Ismail Mohideen, Convener Capt. N. Abdul Ali Organizing Secretary
11	International Conference on Mathematical Methods and Computation	UGC Autonomous Grant	13.02.2014 & 14.02.2014	Dr. A. Nagoor Gani, Organizing Secretary

21. Student profile course-wise:

Student Profile – Aided

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Sc.	145	58	79	159	75	87	192	71	78	209	65	82
M.Sc.	192	42	79	184	40	89	152	45	86	181	45	97

R – Application Received S – Selected

Student Profile – Self Finance (Men)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
M.Sc.	--	--	--	37	37	97	38	38	79	44	40	100

R – Application Received S - Selected

Student Profile – Self Finance (Women)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Sc.	38	32	97	150	128	97	148	109	89	132	110	95
M.Sc.	25	23	91	35	32	94	35	26	96	54	51	88

R – Application Received S - Selected

Student Profile – M.Phil. (Men)

Name of the Course	Completed in 2010			Completed in 2011			Completed in 2012			Completed in 2013		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
Full Time	222	37	100	205	45	98	185	43	88	176	36	100
Part Time	--	--	--	--	--	--	51	14	36	--	--	--

R – Application Received S - Selected

22. Diversity of students:

Aided

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
B.Sc.	2009-10	--	100	--
	2010-11	--	100	--
	2011-12	--	100	--
	2012-13	--	100	--
	2013-14	--	100	--
M.Sc.	2009-10	40	60	--
	2010-11	54	42	4
	2011-12	60	34	6
	2012-13	42	55	3
	2013-14	100	--	--

Self Finance Programme (Men)

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
M.Sc.	2009-10	--	--	--
	2010-11	03	94	03
	2011-12	--	97	03
	2012-13	--	97	03
	2013-14	--	100	--
M.Phil. (Men & Women)	2009-10	62	38	--
	2010-11	68	32	--
	2011-12	74	23	3
	2012-13	86	14	--
	2013-14	80	17	03

Self Finance Programme (Women)

Name of the Course	Year	% of students from the college	% of students from the state
B.Sc.	2009-10	--	100
	2010-11	--	100
	2011-12	--	100
	2012-13	--	100
	2013-14	--	100
M.Sc.	2009-10	43	57
	2010-11	40	60
	2011-12	50	50
	2012-13	60	40
	2013-14	47	53

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Period	Civil Services	NET/SET	GATE	Others
2009-14	--	3	--	13

24. Student Progression

Aided Programme

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		15	27	34	17	38
PG to M.Phil.		40	38	43	62	43
PG/M.Phil. to Ph.D		67	67	57	33	83
Employed	Campus selection	2	8	13	--	01
	Other than campus recruitment	86	78	70	71	88
Entrepreneurs		--	--	--	07	05

Self Finance Programme (Men)

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
PG to M.Phil.		--	--	--	14	14
Employed	Campus selection	--	--	03	03	--
	Other than campus recruitment	--	--	14	15	20
Entrepreneurs		--	--	--	--	02

Self Finance Programme (Women)

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		43	40	50	60	47
PG to M.Phil.		17	42	55	67	26
Ph.D. to Post-Doctoral		--	--	--	0	--
Employed	Campus selection	3	3	9	3	3
	Other than campus recruitment	8	7	9	10	6
Entrepreneurs		--	--	--	8	3

25. Diversity of Staff:**Aided Programme**

Percentage of faculty who are graduates	
of the same parent university	50
From other universities within the state	50

Self Finance Programme - Men

Percentage of faculty who are graduates	
of the same parent university	100

Self Finance Programme - Women

Percentage of faculty who are graduates	
of the same parent university	90
from other universities within the State	10

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period : Nil**27. Present details about infrastructural facilities**

- (a) Library (No. of Books) : 7875
- (b) Internet facilities for staff and students : 63 computers with internet facility
- (c) Total number of class rooms : 08
- (d) Class rooms with ICT facility : 04
- (e) Students laboratories : 01
- (f) Research laboratories : 01

28. Number of students of the department getting financial assistance from college**Aided and Self Finance - Men**

Year	No. of Beneficiaries	Total Amount (Rs)
2009-2010	24	84,000
2010-2011	11	35,620
2011-2012	06	16,000
2012-2013	06	23,500
2013-2014	13	48,787

Self Finance - Women

Year	No. of Beneficiaries	Total Amount (Rs)
2009-2010	19	1,04,810
2010-2011	17	66,195
2011-2012	12	51,490
2012-2013	41	2,04,030
2013-2014	76	3,77,475

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology:

Yes. COP on e-Mathematical Tools is being offered based on the request from the students.

30. Does the department obtain feedback form

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

Yes. Suggestions from faculty are considered for the betterment of the institution. Faculty members are instrumental in framing the syllabi based on the curriculum. They are free to discuss about the curriculum and teaching-learning evaluation in the meetings of Board of Studies.

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes. The college on the whole has a mechanism for obtaining feedback from the students. The students evaluate the teachers on performance in teaching, completion of syllabus, subject knowledge and other aspects such as CIA Evaluation. Thereby the performance of the faculty members is graded on a 4 point scale and the reports are intimated through the HOD to the faculty concerned. This system has given the scope for improving the performance of teachers.

c. Alumni and employers on the programmes and what is the response of the department to the same?

Yes. Feedback from alumni and employers are received through the alumni association of our college and the department gives importance to the better suggestions. Alumni through their connection with the faculty members give their opinion about teaching-learning process of our department. Their valuable suggestions are taken into consideration for the overall improvement of the department.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position and place
1	Dr. T.R.Pachamuthu	Chancellor, SRM University, Chennai.
2	Dr. A.R.Mohamed Ismail	Principal, Jamal Mohamed College of Teacher Education, Tiruchirappalli.
3	Dr. Mohamed Sathick	Principal, Sadakathulla Appa College, Tirunelveli.
4	Mr. Fiaz Ahamed	Head, Associate Professor of Mathematics, The New College, Chennai.
5	Dr.M.Basheer Ahamed	Professor, Fahadh University, Saudi Arabia.
6	Mr. P.Abdul Kadar	Entrepreneur, Chennai.
7	Mr. Salahudeen	Leather Industry, Chennai.
8	Mr. A. Bashir Ahamed	Secretary and Correspondent, Alif Metric School, Valuthoor.
9	Mr. P. Karuthoviyan	Scientist 'C', National Informatics Centre, Govt. of India.
10	Mr. B. Mohamed Harif	Assistant Professor, Sarfoji College, Thanjavur.

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	10	2
2010-2011	8	1
2011-2012	11	1
2012-2013	9	1
2013-2014	5	1

33. List the teaching methods adopted by the faculty for different programmes

OHP, LCD, Smart Board, Models, Demonstration and Chalk and Talk

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- ❖ Continuous Internal Assessment Tests
- ❖ Periodical Seminars and Assignments
- ❖ Periodical Parents-Teachers Meet
- ❖ Quiz & Competitive Examinations

35. Highlight the participation of faculty and students in extension activities

Faculty Participation (Aided)

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Capt. N. Abdul Ali	NCC Armd Sqn	2000-till date

Students Participation (Aided)

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Sports	01	--	01	--	--
NCC	07	04	03	15	05
NSS	18	12	11	20	18
Red Ribbon Club	02	06	--	--	03
Youth Red Cross	22	23	12	14	02
Leo Club	06	05	06	09	--
Rotaract Club	04	08	09	--	01
Anti Dowry Association	--	01	--	01	03
Citizen Consumer Club	06	04	18	17	39

Faculty Participation (Self Finance-Women)

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Mrs.S.Shajitha Begum	Consumer Club	2009-till date

Students Participation (Self Finance-Women)

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Sports	--	01	--	--	02
NCC	03	02	04	05	--
NSS	16	21	06	08	13
Youth Red Cross	25	09	07	01	8
Leo Club	18	55	76	54	82
Rotaract Club	15	15	--	21	23
Anti Dowry Association	14	--	06	22	21
Citizen Consumer Club	19	02	04	02	05
Fine arts	14	--	--	--	02

Students Achievements (Self Finance-Women)

S. No.	Name of the Student	Class	Event	Place	Academic year
1.	K.L.Leena	II B.Sc	NCC Competitions state level and National Level	Gold Medal	2012-2013

36. Give details of 'beyond syllabus scholarly activities' of the department:

Coaching classes for the benefit of the students to appear in various competitive examinations like NET, SET, IBPS etc.

37. State whether the programme/department is accredited/graded by other agencies. Give details:

Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ DST Sponsored FIST Laboratory
- ❖ Experienced and committed teachers with specialization in different fields
- ❖ Highly commendable research activities in the Bharathidasan University area

- ❖ Best Infrastructure – Department Library and separate computer laboratory

Weakness:

- ❖ Student composition with slow learners in large number
- ❖ Patenting of the research work
- ❖ Collaboration with Industry and consultancy

Opportunities:

- ❖ Mathematics provides an ample opportunity to the students in getting employment and excel in their fields
- ❖ Mathematics paves the way to the students in creating multifaceted avenues in social, cultural, political and economical development in the context of global scenario
- ❖ Plenty of scope for inter-disciplinary research in collaboration with other disciplines, industry and institutions

Challenges:

- ❖ Placement opportunities in the industrial sector is minimum
- ❖ Preference of professional courses after higher secondary course
- ❖ Teaching Mathematics to the students drawn from rural, semi urban and urban (Heterogeneous group) and more particularly to the Tamil medium students
- ❖ Less representation of Mathematics students in bureaucracy and in research and development division in government sector

39. Future plans of the department:

- ❖ Collaboration with industries
- ❖ Linkage with National Institutes of Higher learning like NITs, IITs, IISC etc.
- ❖ Students Exchange programme with departments in foreign universities

PG & RESEARCH DEPARTMENT OF PHYSICS

1. Name of the Department & its year of establishment: Physics, 1951
2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	B.Sc.
2	M.Sc.
3	M.Phil.
4	Ph.D.

3. Interdisciplinary courses and departments involved: Nil
4. Annual/Semester/choice based credit system:
Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments:

S.No.	Courses / Programmes	Other Departments
1	Allied Physics	Mathematics, Chemistry
2	Applied Physics	Computer Science

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):

Designation	Sanctioned			Filled		
	Aided	Self finance		Aided	Self finance	
		Men	Women		Men	Women
Associate Professor	7	--	--	7	--	--
Assistant Professor	8	4	6	8	4	6

7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D/M.Phil., etc.):

Faculty Profile (Aided)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
1	Dr. M. Jamal Mohamed Jaffar	M.Sc., M.Phil., M.Ed., Ph.D., MBA.PGDHET.	Head & Associate Professor	Laser Materials Processing	26	1
2	Mr. A. Mohamed Saleem	M.Sc, PGDCA, B.Ed., M.Phil., (SLET)	Associate Professor	Electronics	21	--
3	Mr. A. Ishaq Ahamed	M.Sc., (NET)	Associate Professor	Nonlinear Dynamics	19	--

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
4	Dr. N. Peer Mohamed Sathik	M.Sc., M.Phil., Ph.D.	Associate Professor	Experimental Nuclear Physics	15	--
5	Dr. R. Radhakrishnan	M.Sc., M.Phil., Ph.D., (SLET)	Associate Professor	Nonlinear Dynamics	13	4
6	Mr. F.S.Muzammil	M.Sc., M.Phil., PGDCA.(SLET)	Associate Professor	Ultrasonics and Electronics	21	--
7	Dr. R .Raj Muhamed	M.Sc., M.Phil., Ph.D., PGDCA., B.Ed., (SLET)	Associate Professor	Ultrasonics	17	5
8	Mr. J. Umar Malik	M.Sc., M.Phil., PGDCA.	Assistant Professor	Ultrasonics	12	--
9	Dr. J. Ebenezar	M.Sc., M.Phil., Ph.D.	Assistant Professor	Medical Physics	7	--
10	Mr. A. Abbas Manthiri	M.Sc., M.Phil.	Assistant Professor	Ultrasonics	11	--
11	Dr. A.S.Haja Hameed	M.Sc., Ph.D., PGDCA	Assistant Professor	Crystal Growth and Nanoscience	6	4
12	Mr. S.Abbas Manthiri	M.Sc., M.Phil.	Assistant Professor	Ultrasonics	10	--
13	Mr. S. Shek Dhavud	M.Sc., M.Phil.	Assistant Professor	Electronics	9	--
14	Mr. S. Mohamed Ibrahim Sulaiman Sait	M.Sc., M.Phil., PGDCA	Assistant Professor	Ultrasonics	9	--
15	Dr. C. Hariharan	M.Sc., M.Phil., Ph.D.	Assistant Professor	Nuclear Physics	--	--

Faculty Profile (Self Finance - Men)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Mr. M. Abdur Rahman	M.Sc., M.Phil.,PGDCA	Assistant Professor	Nonlinear Dynamics	5
2	Mr. S. Iqbal	M.Sc., M.Phil.	Assistant Professor	Liquid Crystals	4
3	Dr. S. Prabhakaran	M.Sc., M.Phil., B.Ed., Ph.D.	Assistant Professor	Spectroscopy	4
4	Mr. I. Mansur Basha	M.Sc., M.Phil.	Assistant Professor	Thin Films	3

Faculty Profile (Self Finance - Women)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Ms. R. Gowthar	M.Sc., B.Ed., M.Phil., PGDCA.	Assistant Professor	Nuclear Physics	3
2	Ms. M. Parveen Banu	M.Sc., B.Ed., M.Phil.	Assistant Professor	Medical Physics	3
3	Ms. B. Askari Banu	M.Sc., M.Phil.	Assistant Professor	Nonlinear Dynamics	1
4	Ms. M. Hidayat Nasrin	M.Sc., M.Phil.	Assistant Professor	Medical Physics	1
5	Ms. A. Ayisha	M.Sc., M.Phil.	Assistant Professor	Allied Physics	--
6	Ms. J. Sabna Ashmi	M.Sc., M.Phil.	Assistant Professor	Allied Physics	--

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme-wise Student-Teacher Ratio:

Aided Programme (Men)

S.No.	Programme	Student-Teacher Ratio
1	B.Sc.	7:1
2	M.Sc.	5:1
3	M.Phil.	3:1

Self Finance Programme (Men & Women)

S.No.	Programme	Student-Teacher Ratio
1	B.Sc.	13:1
2	M.Sc.	3:1
3	M.Phil.	3:1

10. Number of academic support (technical) and administrative staff:

S.No.	Category of Staff	Sanctioned		Filled	
		Aided	Self finance	Aided	Self finance
1	Lab Assistant (technical)	3	3	3	3

11. Number of faculty with ongoing projects from (a) national (b) international funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise:

Ongoing Project

S.No	Major / Minor	Principal Investigator	Project Title	Funding Agency	Amount Sanctioned (Rs.)	Period
1	Major	Dr. A.S. Haja Hameed	Implementation of two-zone growth method to the growth of high quality L-arginine family crystals for second harmonic generation (SHG) elements and Electro-optic modulators.	DST-SERB	22,50,000	2013-2017

Completed Project

S.No	Major / Minor	Principal Investigator	Project Title	Funding Agency	Amount Received (Rs.)	Period
1	Major	Dr. A.S. Haja Hameed	Crystal growth of technologically important non-linear optical materials: DAST and Fabrication of optical devices for ready commercialization	UGC	11,74,167	2010-2013

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.: total grants received:

- ❖ Basic Research Grant of Rs. 6,00,000 /- by the UGC
- ❖ CPE Grant (First Installment) of Rs.3,60,000/- by the UGC

13. Research facility/Centre with

State recognition : Nil
National recognition : Nil
International recognition : Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	23
ii	Chapter(s) in Books	01
iii	Editing Books	01
iv	Impact factor-range/average	1.301

15. Details of patents and income generated : Nil

16. Areas of consultancy and income generated : Nil

17. Faculty recharging strategies:

- ❖ Staff members are encouraged to attend seminars, conferences, workshops on various topics of current interest with partial financial support under PTA scheme.
- ❖ They are also encouraged to attend Orientation and Refresher courses not only for improvement under CAS but also to refine their knowledge and teaching techniques.

18. Student Projects:

S.No.	Details	2009-10	2010-11	2011-12	2012-13	2013-14
1	Percentage of in-house projects	50	50	50	50	50
2	Percentage of projects in collaboration with industries / institutes	50	50	50	50	50

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students:

S. No.	Name	Award / Recognition	Awarded by	Year
1	Dr. A.S. Haja Hameed	Young Scientist Award	DST, SERC, Govt. of India, New Delhi	2009

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:

S.No	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	Recent Advances in Laser Applications	UGC Autonomous grant	1 st Mar 2010	Dr. M. Jamal Mohamed Jaffar
2	National seminar on Nanoscience and Technology	UGC Autonomous grant	7 th Oct 2010	Mr. F.S. Muzammil
3	Advanced Research in Physics-A Few Perspectives	UGC Autonomous grant	28 th Feb 2012	Mr. A. Ishaq Ahamed
4	Nanoscience and Laser Materials Processing	UGC Autonomous grant	9 th Mar 2013	Mr. A. Mohamed Saleem
5	Crystalline Materials and Optoelectronic Devices	UGC Autonomous grant	3 rd Feb 2014	Dr. M. Jamal Mohamed Jaffar

21. Student profile course-wise:

Student Profile – Aided

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Sc.	138	37	89	148	53	84	154	59	65	113	49	78
M.Sc.	79	22	100	90	31	90	92	29	67	87	32	83

R – Application Received S – Selected

Student Profile – Self Finance (Men)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
M.Sc.	19	15	93	33	31	77	30	25	52	15	12	71

R – Application Received S – Selected

Student Profile – Self Finance (Women)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Sc.	--	--	--	--	--	--	31	17	87	29	16	80
M.Sc.	12	12	100	07	07	86	--	--	--	--	--	--

R – Application Received S – Selected

Student Profile – M.Phil. (Men & Women)

Name of the Course	Completed in 2010			Completed in 2011			Completed in 2012			Completed in 2013		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
Full Time	20	18	89	18	16	100	28	28	79	24	23	70
Part Time	4	3	33	06	02	00	18	16	69	--	--	--

R – Application Received S – Selected

22. Diversity of students:

Aided

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
B.Sc.	2009-10	--	100	--
	2010-11	--	100	--
	2011-12	--	100	--
	2012-13	--	100	--
	2013-14	--	100	--
M.Sc.	2009-10	18	82	--
	2010-11	35	65	--
	2011-12	19	77	04
	2012-13	31	50	19
	2013-14	23	43	34

Self Finance (Men)

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
M.Sc.	2009-10	--	44	56
	2010-11	--	71	29
	2011-12	--	84	16
	2012-13	--	70	30
	2013-14	--	--	--
M.Phil.	2009-10	44	56	--
	2010-11	44	50	06
	2011-12	57	38	05
	2012-13	25	75	--
	2013-14	40	55	05

Self Finance (Women)

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
B.Sc.	2009-10	--	--	--
	2010-11	--	100	--
	2011-12	--	100	--
	2012-13	--	100	--
	2013-14	--	100	--
M.Sc.	2009-10	15	77	08
	2010-11	--	86	14
	2011-12	--	--	--
	2012-13	--	--	--
	2013-14	30	90	10
M.Phil.	2009-10	--	100	--
	2010-11	13	87	--
	2011-12	86	14	--
	2012-13	08	84	08
	2013-14	--	--	--

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Period	Civil Services	NET/SET	GATE	Others
2009-14	1	6	--	--

24. Student Progression

Aided

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		18	35	19	31	13
Employed	Campus selection	--	17	18	5	2
	Other than campus recruitment	--	--	--	8	--

Self Finance (Men)

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		--	--	--	--	--
PG to M.Phil.		44	44	57	25	22
Employed	Campus selection	--	--	--	--	2
	Other than campus recruitment	--	--	--	--	--

Self Finance (Women)

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		--	--	--	--	27
PG to M.Phil.		--	13	86	08	--

25. Diversity of Staff:

Aided Programme

Percentage of faculty who are graduates	
of the same parent university	67
From other universities within the state	33

Self Finance Programme (Men & Women)

Percentage of faculty who are graduates	
of the same parent university	100

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period:

Ph.D. Awarded to Faculty Members

Name of the Faculty Member	Month & Year
Dr. S. Prabhakaran	March, 2013

27. Present details about infrastructural facilities

- (a) Library (No. of Books) : 6230
- (b) Internet facilities for staff and students : 20 Computers with internet facility
- (c) Total number of class rooms : 05
- (d) Class rooms with ICT facility : 01
- (e) Students laboratories : 07
- (f) Research laboratories : 02

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries	Total Amount (Rs)
2009-2010	07	21,000
2010-2011	10	44,000
2011-2012	07	19,000
2012-2013	13	48,500
2013-2014	20	73,500

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil

30. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?

Yes. The head of the department consults the faculty members with regard to the courses offered in the department, the correctness of the syllabi drafted, the methods for delivering on the syllabi and evaluation of the progress of the students. To facilitate this, the tutors are entrusted with the compilation of teaching plan for various subjects for their respective classes.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes. Feedback from students is obtained on the performance of the staff members every year. This feedback is consolidated by the Internal Quality Assurance Cell (IQAC) and given to the staff members with suggestions for improvement.

c) Alumni and Employers on the programmes and what is the response of the department to the same?

Yes. The board of studies in Physics has an illustrious alumnus and an

industrialist as members. Their suggestions regarding the suitability of the courses or the inclusion of new topics of current relevance are incorporated during syllabus revisions.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position
1	Dr. Jesson Martin	Post doctoral fellow in School of Optometry, Indiana University, Bloomington
2	Mr. C. Senthilkumar	Lead Systems Engineer for Thomas Publishing Company LLC, in New York. USA
3	Dr. M. Mohamed Naseer Ali	Associate Professor, VIT University, Vellore
4	Dr. S. Manivannan	Faculty, National Institute of Technology, Tiruchirappalli.
5	Mr. Thennarasu Pethaperumal	Software Engineer, TCS
6	Dr. Kamal Mydeen	Faculty of Manipal Institute of Technology.
7	Dr. B.G. Jaya Prakash	Associate Professor, Department of ECE, SASTRA University.

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	10	01
2010-2011	07	01
2011-2012	09	01
2012-2013	09	01
2013-2014	09	02

33. List the teaching methods adopted by the faculty for different programmes

- ❖ Chalk and talk is the mainstay of the teaching strategies employed for under graduate classes.
- ❖ The ICT facilities of the department are availed by staff members from time to time for teaching PG and M.Phil. students.
- ❖ For practical sessions, well-prepared and neatly designed laboratory manuals are given to the students for understanding the basic principles and effective experimentation.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- ❖ In keeping tune with the college policy, CIA tests are conducted on the department basis to assess the progress of the students.
- ❖ Weak students are identified and special guidance is given and improvement tests are conducted.
- ❖ Guest lecture series are conducted by inviting external experts to speak on the latest advances in the subject and motivate them towards the research.

35. Highlight the participation of faculty and students in extension activities

Faculty Participation (Aided)

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Lt. F.S. Muzammil	NCC – Infantry Officer	Since 2008

Students Participation (Aided)

Name of the Extension Activity	Number of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Sports	--	1	1	--	--
NCC	7	5	2	5	10
NSS	6	7	9	14	7
Red Ribbon Club	1	2	--	--	--
Yout Red Cross	28	7	8	10	10
Leo Club	2	5	--	17	01
Rotaract Club	--	1	1	--	--
Anti Dowry Asso.	--	--	--	--	01
Citizen Consumer Club	--	5	2	--	14
Fine Arts	1	--	--	--	--
Exnora International	--	--	19	05	05
Gender Club	--	--	--	--	01

Self Finance (Women)

Name of the Extension Activity	Number of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
NSS	--	6	3	4	10
Red Ribbon Club	--	2	2	3	2
Leo Club	--	5	5	7	9
Rotaract Club	--	2	2	7	12
Anti Dowry Asso.	--	4	4	8	13

36. Give details of ‘beyond syllabus scholarly activities’ of the department:

S.No.	Name of the Staff Member	Committee	Designation
1	Dr. M. Jamal Mohamed Jaffar	Internal Quality Assurance Cell	Member
		NACC Reaccreditation	Member
		Editorial-College Magazine	Member
		Examination committee	Convenor
2	Mr. A. Mohamed Saleem	Hostel	Co-ordinator
		Anti-Raging Committee	Convenor
3	Mr. A. Ishaq Ahamed	Library committee	Member
		Editorial-College Magazine	Member

S.No.	Name of the Staff Member	Committee	Designation
4	Dr. N. Peer Mohamed Sathik	Student Welfare Committee	Member
5	Dr. R. Radhakrishnan	Academic Audit Committee	Member
6	Dr. R. Raj Muhamed	Placement committee	Officer
7	Mr. J. Umar Malik	Deeniyath Education	Deeniyath tutor
		Departmental Library	In-charge
8	Mr. A. Abbas Manthiri	Physics Association	Vice-President
9	Mr. S.Abbas Manthiri	Autonomous Examinations	Member

37. State whether the programme / department is accredited / graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Staff members are well qualified with doctoral degrees and / NET / SLET qualifications
- ❖ Excellent infrastructure, library and laboratory facilities
- ❖ Computing facility with networked systems and internet connectivity
- ❖ Staff members with Post Doctoral fellowship and Research Projects funded by UGC, DST, etc.

Weakness:

- ❖ Patenting of research work is to be explored
- ❖ Revenue generating consultancy needs to be explored
- ❖ Industry-Institution partnership is to be worked out
- ❖ Use of IT enabled teaching methodologies is yet to be employed in wide manner

Opportunities:

- ❖ Excellent opportunities for students' higher academics in Nuclear physics, Nano-technology, electronics and communication, space research, etc.
- ❖ Membership in science forum, Astronomical Club etc. provide plenty of opportunities for practical exposure

Challenges:

- ❖ To develop entrepreneurs
- ❖ Most of the students admitted to UG programme are from economically and educationally backward sections

39. Future plans of the department:

- ❖ To improve upon the existing research facilities and to add up more instruments in the laboratories for in-house research
- ❖ To set up a Physics Software Support Group in the Department for solving important problems in Computational Physics as well as to design modules to teach Physics effectively. For this purpose mathematical packages like MATHEMATICA, MATLAB, etc., and symbolic manipulation packages like MAPLE etc., are to be acquired and installed.

PG & RESEARCH DEPARTMENT OF TAMIL

1. Name of the Department & its year of establishment: Tamil, 1951.
2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	B.Litt
2	M.A.
3	M.Phil.
4	Ph.D.

3. Interdisciplinary courses and departments involved: Nil
4. Annual/Semester/Choice Based Credit System:
Semester with Choice Based Credit System
5. Participation of the department in the courses offered by other departments: Nil
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):

Designation	Sanctioned			Filled		
	Aided	Self finance		Aided	Self finance	
		Men	Women		Men	Women
Associate Professor	8	--	--	8	--	--
Assistant Professor	2	11	6	2	11	6

7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D/M.Phil., etc.):

Faculty Profile Aided

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
1	Dr. M.A.S Habeebur Rahman	M.A., M.Phil., B.Ed., Ph.D.	Head & Associate professor	Islamic Literature & Epic Literature	31	3
2	Mr. W. Mohamed Younus	M.A., M.Phil.	Associate professor	Modern Literature	25	--
3	Dr. A. Syed Zakir Hasan	M.A., M.Phil., M.Ed., Ph.D.	Associate professor	Moral literature	20	5

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
4	Mr. K. Imthathullah	M.A., M.Phil., B.Ed., (SLET)	Associate professor	Islamic Literature	17	--
5	Dr. T. Selvaraju	M.A., M.Phil., Ph.D., (SLET)	Associate professor	Paktthi Ilakkiyam	16	--
6	Dr. S. Nagoor Gani	M.A., M.Phil., B.Ed., Ph.D., (SLET)	Associate professor	Grammar	15	--
7	Mr. K. Mohamed Ismail	M.A., M.Phil., (NET)	Associate professor	Paktthi Ilakkiyam, Sangam Literature	17	--
8	Dr. M. Sadik Batcha	M.A., M.Phil., B.Ed., Ph.D., (SLET)	Associate professor	Modern, Isms (Feminism)	19	3
9	Dr. A. Thoufiq Rameez	M.C.A., M.A., M.Phil., Ph.D., (NET)	Assistant Professor	Islamic Literature, Modern Literature	12	--
10	Dr. K. Sirajudeen	M.A., M.Phil., Ph.D.	Assistant Professor	Grammar, Modern Literature	7	--

Faculty Profile (Self Finance - Men)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
1	Dr. K. Iqbal	M.A., M.Phil., Ph.D., PGDCA.	Assistant Professor	Islamic Literature	10	--
2	Dr. S.A. Syed Ahmed Firoz	M.A., Ph.D.	Assistant Professor	Islamic Literature	11	1
3	Dr. S. Asic Hameed	M.A., M.Phil., Ph.D.	Assistant Professor	Islamic Literature	6	--
4	Dr .S. Shahul Hameed	M.A., M.Phil., Ph.D.	Assistant Professor	Sangam	5	--
5	Mr. A.M. Mohamed Haris	M.A., M.Phil.	Assistant Professor	Islamic Literature	5	--
6	Mr. M. Sheik Abdulla	M.A., M.Phil., (NET)	Assistant Professor	Modern Lit. Criticism	6	--
7	Mr. S. Sugavaneswarn	M.A., M.Phil., B.Ed., (NET)	Assistant Professor	Sangam Literature	4	--
8	Mr. B. Sirajudeen	M.A., M.Phil., (NET)	Assistant Professor	Bakthi Literature	3	--
9	Mr. K. Narayanasamy	M.A., M.Phil., B.Ed.	Assistant Professor	Sangam Literature	10	--
10	Mr. S. Sathik Ali	M.A., M.Phil., B.Ed., D.Ted.	Assistant Professor	Modern Literature	2	--
11	Mr. P. Abdulla	M.A., M.Phil.,	Assistant Professor	Modern Literature	--	--

Faculty Profile (Self Finance - Women)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Dr. M.Noorjahan	M.A., M.Phil., B.Ed., Ph.D.	Assistant Professor	Sangam Literature	14
2	Dr. P.Valarmathy	M.A., M.Phil., Ph.D., (NET)	Assistant Professor	Sangam Literature	10
3	Ms. M.H. Jahanara	M.A., M.Phil.	Assistant Professor	Sangam Literature	5
4	Ms. S. Vijayalakshmi	M.A., M.Phil. (SET)	Assistant Professor	Sangam Literature	3
5	Ms. A. Faridha Banu	M.A., M.Phil., B.Ed.	Assistant Professor	Bakthi Literature	3
6	Ms. Shifa	M.A., M.Phil., B.Ed.	Assistant Professor	Modern Literature	2

8. Percentage of classes taken by temporary faculty-programme-wise information:

Nil

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio
1	M.A.	1:20
2	M.Phil.	1:3
3	Ph.D	1:8

10. Number of academic support (technical) and administrative staff:

S.No.	Category of Staff	Sanctioned		Filled	
		Aided	Self finance	Aided	Self finance
1	Administrative Assistant	--	1	--	1

11. Number of faculty with ongoing projects from (a) national (b) international funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise:

Ongoing Project

S.No	Major / Minor	Principal Investigator	Project Title	Funding Agency	Amount Sanctioned (Rs.)	Period
1	Major	Dr. M.Sadik Batcha	1850 Muthal 210 varaiylana tamilch Chevviyal Ilakkiya Aaraychchi Nool Thoguppu	CICT Grant	5,00,000	2011-2013

Completed Project

S.No	Major / Minor	Principal Investigator	Project Title	Funding Agency	Amount Received (Rs.)	Period
1	Major	Dr. M.Sadik Batcha	Literary movements (ISMS) in tamil novels in the last Decade (1999-2008)	UGC Grant	3,21,600	2010-2012

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.: total grants received: Nil

13. Research facility/Centre with

State recognition : Nil

National recognition : Nil

International recognition : Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	26
ii	Monographs	1
iii	Editing Books	09
iv	Books with ISBN numbers with details of publishers	15

15. Details of patents and income generated: Nil

16. Areas of consultancy and income generated: Nil

17. Faculty recharging strategies:

- ❖ Orientation Course
- ❖ Refresher Course
- ❖ Seminars / Conferences / Workshops
- ❖ Faculty Development Programmes

18. Student Projects: Nil

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students:

S. No.	Name of Faculty Member	Award / Recognition	Awarded by	Year
1	Dr. M. Sadik Batcha	Senthamil Sudar Award	Tamil Kalvi Kalagam	2009
		Padappiyal Pattayam Special Award for “Naanum Enn Mozhiyum”	Tamil Kalvi Kalagam	2010
		Padappiyal Pattayam Special Award for “Meenachi Ammaiyarum Aaisa Nachiyarum” and “Yen Parvaiyil Kalaingar”	Tamil Kalvi Kalagam	2011

S.No.	Name of the Doctoral Fellow	Award / Recognition Received
1	Mr. J. Selvakumar	Kaviyarasar Kalai Thamizh Sangam (65 th Independence Celebration - State Level Poetry Competition - Kavi Thendral Paramaththi Velul, Namakkal)
		Kaviyarasar Kalai Thamizh Sangam (65 th Independence Celebration - State Level Essay Competition - Paramaththi Velu, Namakkal) Thamizh Sudar Viruthu 2011

S.No	Name of the Student	Award / Recognition Received
1	Mr. T. Prabhakaran M.A. (2012-2014)	Secured First Place (Rs. 15,000) in Elocution Competition conducted by Kalaingar Trust
		Secured First Place in Elocution Competition and Second Prize in Song Competition conducted by Tamil Nadu Kalai Laddiya Perumandram
		Secured First Place (Rs.1000) in Kamban Elocution Competition and Second Prize (Rs.750) in Tirukkural Elocution Competition conducted by Daraikudi Kamban Kalagam
		Secured First Place (Rs. 1000) in State level Elocution Competition conducted by 'Tamil Valarchi Thruai'

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:

S.No	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	Seminar on Islamiyath Thamizh Kavingarkalin Padaippalumai	UGC Autonomous grant	28 th Feb 2011	Mr. K. Mohamed Ismail
2	Seminar on Thamizh Islamiya Punaikathaikal	UGC Autonomous grant	5 th Mar 2012	Dr. M. Sadik Batcha
3	National Workshop on Aatruppadai Ilakkyangalin Thani thanmaiyum Valarchium	CICT	29 th Jan to 7 th Feb 2013	
4	National Workshop on Muttollayiram- Irayanar Kalaviyal Sirappukkal	CICT	18 th to 27 th Jan 2014	
5	National Seminar on Islamiya Tamil Citrilakkiyangal	UGC Autonomous grant	27 th Feb 2013	Dr. A. Syed Zakir Hasan
6	National Seminar on Iriyarut Kavimani Kaa.Abdul Ghafoor Padaippukkal	UGC Autonomous grant	04 th Mar 2014	Mr. K. Imthathullah

21. Student profile course-wise:**Student Profile – Aided**

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
M.A.	11	10	86	20	19	100	29	27	100	14	14	100

R – Application Received S - Selected

Student Profile - M.Phil. (Men & Women)

Name of the Course	Completed in 2010			Completed in 2011			Completed in 2012			Completed in 2013		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
Full Time	15	15	67	22	22	68	25	25	70	22	18	39
Part Time	2	2	50	15	14	58	13	13	23	--	--	--

R – Application Received S - Selected

22. Diversity of students:

Name of the Course	Year	% of students from the college	% of students from the state
M.A.	2009-10	--	100
	2010-11	--	100
	2011-12	--	100
	2012-13	--	100
	2013-14	--	100
M.Phil.	2009-10	70	30
	2010-11	70	30
	2011-12	80	20
	2012-13	30	70
	2013-14	55	45
Ph.D.	2009-10	90	10
	2010-11	80	20
	2011-12	70	30
	2012-13	80	20
	2013-14	50	50

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Period	Civil Services	NET/SET	GATE	Others
2009-14	--	15	--	--

24. Student Progression

Student Progression	Percentage against Enrolled				
	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
PG to M.Phil.	70	70	80	30	55
PG to Ph.D.	90	80	70	80	50

25. Diversity of Staff:

Percentage of faculty who are graduates	
of the same parent university	81
From other universities within the state	19

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period

Ph.D. Awarded to Faculty Members

Name of the Faculty Member	Month & Year
Dr. A. Thoufiq Rameez	October, 2010
Dr. M. Noorjahan	July, 2011
Dr. K. Iqbal	October, 2011
Dr. S. Shahul Hameed	July, 2012
Dr. K. Sirajudeen	July, 2012
Dr. S. Asic Hameed	September, 2012
Dr. P. Valarmathi	October, 2013

27. Present details about infrastructural facilities

- (a) Library (No. of Books) :17514
- (b) Internet facilities for staff and students :10 Computers with Internet Facility
- (c) Total number of class rooms :02
- (d) Class rooms with ICT facility :01
- (e) Students laboratories :01
- (f) Research laboratories :Nil

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries	Total Amount (Rs)
2009-2010	05	5,000

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil

30. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?

Yes. Feedback is obtained from the faculty members during the Board of Studies meeting. The feedback is utilized to modify and revise the curriculum.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes. Based on the feedback, remedial measures are taken wherever required.

c) Alumni and Employers on the programmes and what is the response of the department to the same?

Yes. Feedback from alumni is used to revise the curriculum to suit the requirements of the current developments.

31. List the distinguished alumni of the department (Maximum 10):

S.No	Name of Alumnus	Position and place
1	Dr. P. Vengatasan	Associate Professor of Tamil, E.V.R College
2	Dr. G. Veeramani	Associate Professor of Tamil & Head, UDC College
3	Dr. Selvakumarn	Associate Professor of Tamil & Head, St. Josephs College
4	Dr. S. Mohamed Ali	Associate Professor of Tamil & Head, C.Abdul Hakeem College
5	Dr. A. Jayakumar	Assistant Professor of Tamil & Head, Govt.Arts College, Thiruvarambur
6	Dr. S. Dharmaraj	Associate Professor of Tamil, Dharmapuram Adinam College
7	Dr. P. Kandasamy	Assistant Professor of Tamil, Govt. Arts College, Namakkal
8	Dr. Kanagaraj	Associate Professor of Tamil, Ganesar Santamil College, Maylaisivapuri
9	Dr. R. Achudhan	Associate Professor of Tamil, Govt. Arts College, Salem
10	Dr. P. Krishnan	Associate Professor of Tamil, E.V.R College

32. Give details of student enrichment programmes (special lectures/workshops/seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	06	01
2010-2011	06	02
2011-2012	06	02
2012-2013	04	02
2013-2014	07	02

33. List the teaching methods adopted by the faculty for different programmes
OHP, LCD, Models, Demonstration and Chalk and Talk

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- ❖ Continuous Internal Assessment Tests
- ❖ Periodical Seminars and Assignments
- ❖ Periodical Parents-Teachers Meet
- ❖ Quiz & Competitive Examinations

35. Highlight the participation of faculty and students in extension activities

S.No	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Mr. W. Mohamed Yonous	JAMCROP	2003 to Till Date
2	Dr. A. Syed Zakir Hasan	Fine Arts	2003 to Till Date
3	Dr. S. Nagoor Gani	Gender & Exnora Club	2013 to Till Date
4	Mr. K. Mohamed Ismail	Rotaract Club	2013 to Till Date
5	Dr. M. Noorjahan	NSS Program Officer	2007 to 2010

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Sports	--	--	--	02	--

36. Give details of ‘beyond syllabus scholarly activities’ of the department:

- ❖ Training students for competitive examinations like NET, SET, TET, TNPSC & others.
- ❖ Providing special training on interview skills for the final year PG students
- ❖ Participation and presentation in National / International conference / workshops

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Well experienced and talented research advisers as faculty members
- ❖ Well equipped library with rare collection of books
- ❖ Valuable research output added to the existing body of knowledge in Tamil language

Weakness:

- ❖ No undergraduate programme
- ❖ ICT enabled seminar hall is to be established
- ❖ Poor strength in PG programme

Opportunities:

- ❖ Chemozhi – research work
- ❖ Popular poet Lyricist and creative literary work
- ❖ Coaching classes for NET/SET/TNPSC/TET/TRB examinations by the department
- ❖ Job opportunities in the media

Challenges:

- ❖ Shaping the Tamil students to the global standards
- ❖ Inculcating ethical and cultural values in students exposed to unethical social environment
- ❖ Coaching to speak, read and write chaste classical Tamil

39. Future plans of the department:

- ❖ To setup a language Lab to do phonetic researches
- ❖ To have an e-library to preserve copies of rare books
- ❖ To publish a bi-annual research journal in Tamil
- ❖ To undertake research projects in collaboration leading Tamil institution

PG & RESEARCH DEPARTMENT OF ZOOLOGY

1. Name of the Department & its year of establishment: Zoology, 1953

2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	B.Sc.
2	M.Sc.
3	M.Phil. (FT & PT)
4	Ph.D.
5	COP

3. Interdisciplinary courses and departments involved: Nil

4. Annual/Semester/Choice Based Credit System:

Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments: Nil

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):

Designation	Sanctioned		Filled	
	Aided	Self finance	Aided	Self finance
Associate Professor	7	--	5	--
Assistant Professor	6	--	6	--

7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D/M.Phil., etc.):

Faculty Profile (Aided)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
1	Dr. Mohamed Shamsudin	M.Sc., Ph.D.	Associate Professor & Head	Entomology, Insect Neurobiology	27	--
2	Mr. S.N. Sheik Umar Sahith	M.Sc., (NET)	Associate Professor	Hydrobiology	15	--
3	Dr. M.I. Hussain Syed Bava	M.Sc., B. Ed., M. Phil., Ph.D.	Associate Professor	Hydrobiology	15	--

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
4	Dr. I. Joseph Antony Jerald	M.Sc., M.Phil., Ph.D.	Associate Professor	Aquaculture/ Hydrobiology	14	04
5	Dr. M. Aneez Mohamed	M.Sc., M.Phil., Ph.D., (SLET)	Associate Professor	Environment Biotechnology & Bioremediation	14	--
6	Dr. A. Sadiq Bukhari	M.Sc., M. Phil., Ph.D. PGDWPM	Assistant Professor	Radiation biology, Nanotoxicology	9	01
7	Dr. K. Prabakar	M.Sc., M. Phil., Ph.D.	Assistant Professor	Environmental Microbiology	8	01
8	Dr. H.E. Syed Mohamed	M.Sc., M.Phil., Ph.D., PGDCA., M.Phil.(Biotech)	Assistant Professor	Thermal Ecology, Radiation Biology	7	--
9	Dr. M. Meeramaideen	M.Sc., M.Phil., Ph.D.	Assistant Professor	Radiation Biology, Chordate biology, Biochemistry	1	--
10	Dr. S. Mohamed Hussain	M.Sc., M.Phil., Ph.D.	Assistant Professor	Molecular biology, Biotoxicology	1	--
11	Dr. P. Rajasekar	M.Sc, M.Phil., Ph.D.	Assistant Professor	Entomology	1	--

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio
1	B.Sc.	13:1
2	M.Sc.	3:1
3	M.Phil.	3:1
4	Ph.D.	2:1

10. Number of academic support (technical) and administrative staff:

S.No.	Category of Staff	Sanctioned		Filled	
		Aided	Self finance	Aided	Self finance
1	Lab Assistant (technical)	5	--	5	--

11. Number of faculty with ongoing projects from (a) national (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise:

Ongoing Projects

S.No.	Project Type	Principal Investigator	Name of the Project	Name of the funding agency / industry	Amount Sanctioned (Rs)	Period
1	Major	Dr. H.E. Syed Mohamed	Synergistic effects and health risk assessment of radiation dose among tobacco users.	UGC	10,31,300	2012-2015
2	Major	Dr. K. Prabakar	Bio Active fraction of mukia scrabella against drugs resistance nocopomial bacteria pathogens.	UGC	12,98,000	2013-2016
3	Major		Isolation and screening drug resistance bacteria pathogen in Cauvery river basin	Swiss National Science Foundation, Switzerland	1,91,08,000	2013-2017
4	Major	Dr. A. Sadiq Bukhari	Toxicological impact assessment of nanoparticles of heavy metal ions on aquatic biota – Algae, zooplankton, and fish	BARC, Department of Energy	20,00,000	2014-2017

Completed Project

S.No	Major / Minor	Principal Investigator	Project Title	Funding Agency	Amount Received (Rs.)	Period
1	Major	Dr. A.Sadiq Bukhari	Evaluation and effect of ionizing radiation dose on the aquatic biota.	BARC-DAE	27,38,000	2008-2013

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.: total grants received: Rs. 14 Lakhs from DST- FIST Programme

13. Research facility/Centre with

State recognition : Nil

National Recognition :

The Environmental Research Laboratory is recognized by The Bhabha Atomic Research Centre, Department of Atomic Energy, Government of India,

International Recognition:

The Swiss National Science Foundation (SNSF), Switzerland Indo – Swiss Congo D.R. Trinational Collaboration Project.

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	27
ii	Books with ISBN numbers with details of publishers	01
iii	Citation index-range/average (23/8)	51.00
iv	Impact factor-range/average(32.705/13)	49.048
v	H - Index	4

15. Details of patents and income generated: Nil**16. Areas of consultancy and income generated:**

The Environmental Research Laboratory of the Zoology Department is offering consultancy services to leather industries viz., N. M. Tanners, Rasheeda Prime tanners, Selathar Tanners etc., with respect to waste water treatment and its related issues.

The department has established industrial tie-ups with Tanneries of Tiruchirappalli to monitor and evaluate the performance efficiency of effluent treatment plants. Consultancy services are also offered to High Energy Batteries (India) Ltd., Mathur, and Tiruchirappalli District Co-operative Milk Producers Union Ltd., Tiruchirappalli. The Revenue generated is Rs. 20,000 (Approx) per year.

17. Faculty recharging strategies:

- ❖ Orientation course
- ❖ Refresher course
- ❖ Faculty Improvement Programme
- ❖ Workshops

18. Student Projects:

S.No.	Details	2009-10	2010-11	2011-12	2012-13	2013-14
1	Percentage of in-house projects	100	100	85	84	90
2	Percentage of projects in collaboration with industries / institutes	--	--	15	16	10

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students:

S.No.	Name of Faculty Member	Award / Recognition	Awarded by	Year
1	Dr. T.S. Saravanan	Scientist of the Year	NESA, New Delhi	2009
		Fellowship of Research Scientists	Tamil Nadu Science Research Organization, Pudukottai	2010
2	Dr. Mohamed Shamsudin	Har Gobinath Khorna Best Young Scientist Award	Bose Science Society	2012
3	Dr. M. I. Hussain Syed Bava	Best Teacher Award	Tamil Nadu Educational Research Organization, Chennai	2010
4	Dr. H.E. Syed Mohamed	Indira Priyadarshini Best Scientist Award	Bose Science Society	2011
5	Dr. A. Sadiq Bukhari	Har Gobinath Khorna Best Young Scientist Award	Bose Science Society	2012
6	Dr. K. Prabakar	Har Gobinath Khorna Best Young Scientist Award	Bose Science Society	2012

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	State Level Seminar on examination reforms	UGC	12 th Mar 2010	Dr. B. M. Gulam Mohideen
2	One day Seminar on Radiations and Human Welfare	UGC	26 th Mar 2010	Dr. B. M. Gulam Mohideen & Dr. A. Sadiq Bukhari
3	Workshop on Radiochemistry and Application of Radio Isotopes	BRNS & IANCAS	18 th Sep 2010	Dr. B. M. Gulam Mohideen & Dr. A. Sadiq Bukhari
4	Workshop on Applications of SPSS Statistical Packages in Biology	JMC	29 th Sep 2010	Dr. B. M. Gulam Mohideen & Dr. T. S. Saravanan
5	National Seminar on Current Scenario in Environmental Biotechnology	JMC	23 rd & 24 th Feb 2011	Dr. Mohamed Shamsudin & Dr. I. Joseph. A. Jerald
6	National Seminar on Environmental changes and Biowealth	UGC	31 st Jan 2012	Dr. B. Amanullah
7	Workshop on Technique in Collection and Rearing of Bio control insects	UGC	01 st Feb 2012	Dr. B. Amanullah
8	National Seminar on Examination reforms	UGC	24 th Feb 2012	Dr. T. S. Saravanan
9	National conference of current challenges in Environment	AEACI	7 th & 8 th Mar 2013	Dr. A. Sadiq Bukhari
10	National conference on Water Resource Management	UGC	06 th Mar 2014	Dr. H.E. Syed Mohamed & Dr. M. Meeramaideen

21. Student profile course-wise:

Student Profile – Aided

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Sc.	12	11	80	15	12	100	11	07	43	22	16	47
M.Sc.	38	34	97	35	32	100	35	33	97	28	24	96

R – Application Received S - Selected

Student Profile – Self Finance (Men)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
M.Sc.	--	--	--	01	01	100	--	--	--	--	--	--

R – Application Received S – Selected

Student Profile – Self Finance (Women)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
M.Sc.	--	--	--	09	09	100	--	--	--	--	--	--

R – Application Received S – Selected

Student Profile – M.Phil.

Name of the Course	Completed in 2010			Completed in 2011			Completed in 2012			Completed in 2013		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
Full Time	18	18	89	18	18	100	12	12	45	17	17	80

R – Application Received S – Selected

22. Diversity of students:

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
B.Sc.	2009-10	--	93	07
	2010-11	--	86	14
	2011-12	--	96	04
	2012-13	--	95	05
	2013-14	--	91	09
M.Sc.	2009-10	24	67	09
	2010-11	15	85	--
	2011-12	06	94	--
	2012-13	23	77	--
	2013-14	21	72	07
M.Phil.	2009-10	90	10	--
	2010-11	81	19	--
	2011-12	58	42	--
	2012-13	70	30	--
	2013-14	100	--	--

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
Ph.D	2009-10	100	--	--
	2010-11	67	33	--
	2011-12	50	40	10
	2012-13	20	70	10
	2013-14	100	--	--

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Period	Civil Services	NET/SET	GATE	Others
2009-14	--	02	--	--

24. Student Progression

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		24	15	06	23	45
PG to M.Phil.		90	71	58	70	40
PG to Ph.D.		100	67	50	20	35
Employed	Campus selection	8	--	06	15	45
	Other than campus recruitment	--	--	--	--	15

25. Diversity of Staff:

Percentage of faculty who are graduates	
of the same parent university	82
From other universities within the state	18

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period

Ph.D. Awarded to Faculty Members

Name of the Faculty Member	Month & Year
Dr. Mohamed Shamsudin	September, 2012
Dr. M.I. Hussain Syed Bava	April, 2011
Dr. M. Aneez Mohamed	February, 2013
Dr. M. Meeramaideen	June, 2013
Dr. S. Mohamed Hussain	June, 2013
Dr. P. Rajasekar	June, 2012

27. Present details about infrastructural facilities

- (a) Library (No. of Books) : 4691
- (b) Internet facilities for staff and students : 17 computers with internet facility
- (c) Total number of class rooms : 06
- (d) Class rooms with ICT facility : 02
- (e) Students laboratories : 03
- (f) Research laboratories : 02

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries	Total Amount (Rs)
2012-2013	02	10,600
2013-2014	01	4,000

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil**30. Does the department obtain feedback from****a) Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?**

Yes. Feedback is obtained from the faculty members during the Board of Studies meeting. The feedback is utilized to modify and revise the curriculum.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes. Based on the feedback, remedial measures are taken wherever required.

c) Alumni and Employers on the programmes and what is the response of the department to the same?

Yes. Feedbacks from alumni are used to revise the curriculum to suit the requirements of the current developments in the industry.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position
1	Mr. Panneervel	IAS, Chief Secretary for Education, Govt. of Gujarat.
2	Dr. Ramasamy	Former Vice Chancellor, Alagappa University, Karaikkudi
3	Dr. P. Kumarasamy	HOD of Zoology, Kadher Mohideen College, Adirampattinam
4	Dr. K. Anbarasan	Department of Marine – Biotechnology Bharadhidhasan University, Tiruchirappalli.
5	Dr. Achiraman	Assistant Professor, Department of Eco- Biotechnology, Bharadhidhasan University

S.No.	Name of Alumnus	Position
6	Dr. Radhakrishnan	Director, UPASI, Connoor.
7	Dr. Balakrishnan	Director, NCTC, Bangalore.
8	Dr. Srinivasan	Department of Bio Informatics, , Alagappa University, Karaikkudi
9	Dr. Kailasam	Scientist, CIBA, Madras.
10	Dr. Gunasekaran	Physician, Deepan Nursing Home, Tiruchirappalli.

32. Give details of student enrichment programmes (special lectures/workshops/seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	02	05
2010-2011	04	06
2011-2012	04	05
2012-2013	15	02
2013-2014	10	01

33. List the teaching methods adopted by the faculty for different programmes

The department is also provided with the OHP, LCD monitor and smart class. All the PG and research scholars are expected to present at least two seminars using modern teaching gadgets. Students are taken to renowned laboratories in institutes of higher learning and research such as CIBA, ICRISAT, CCMR etc., during their educational field trips. They also undertake study tours to places like Mandapam, Port Novo to visualize animal life in their own habitats. Visits to sericulture units, aqua farms, IPM centers, central warehousing units etc., are also encouraged so that students practically observe the theoretical information taught.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

Periodically CIA tests are conducted and the students are allowed to participate in seminars, competitions and symposia so that the programme objectives are attained.

35. Highlight the participation of faculty and students in extension activities

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Dr. Mohamed Shamsudin	Health Officer	2003-2013
2	Dr. K. Prabakar	NSS Programme Officer	2010-2013
3	Dr. Sadiq Bukhari	Guidance and Counseling centre	2008-2012
4	Dr. H. E. Syed Mohamed	Civil Service Training Centre	2012-2013
5	Dr. H. E. Syed Mohamed	JAMCROP	2012-2013
6	Dr. M. Meera maideen	Civil Service Training Centre	2012-2013

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
NCC	1	--	1	1	--
NSS	15	4	12	7	28
Red Ribbon Club	--	--	--	--	3
Youth Red Cross	--	--	--	--	2
Rotaract Club	--	2	--	--	--
Citizen Consumer Club	--	1	--	--	--

36. Give details of ‘beyond syllabus scholarly activities’ of the department:

Students are encouraged to join in Add-on courses like Mushroom culture, journalism etc. They are also advised to join the career-oriented programmes offered by various departments in our college. They are also taken for field visits to tourist spots of ecological importance industries to gain knowledge.

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Experienced and young faculty members with research exposure
- ❖ Well equipped laboratory with advanced equipment
- ❖ Sufficient number of computers with internet facility available.
- ❖ FIST sponsored Lab to conduct immunological experiments as part of advanced research
- ❖ Career Oriented Programme-medical lab technology

Weakness:

- ❖ Weak students are admitted to the programmes
- ❖ Poor response from the students for PG programmes
- ❖ Patenting and consultancy to be improved
- ❖ Lack of seriousness among the students

Opportunities:

- ❖ Periodical visits and exposure to research institutes, industries etc.,
- ❖ Coaching classes to students to get through civil service and other competitive examinations
- ❖ Research avenues in Environmental sector, marine biology and industrial linkages

Challenges:

- ❖ Competition from the students of Biology, Microbiology and Bio-Chemistry etc. in the job market
- ❖ To train students with weak economic background
- ❖ Slow learning students

39. Future plans of the department:

- ❖ Planned to sign MoUs with leading hospitals and diagnostic centers by which students of COP–MLT will be exposed to hands on training.
- ❖ To initiate steps to obtain advanced research instruments in the department.

DEPARTMENT OF FRENCH, HINDI & URDU

1. Name of the Department & its year of establishment: French, Hindi, Urdu, 1951

2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

- ❖ Part I – French, Hindi, Urdu
- ❖ French, Hindi, Urdu - Non-Major Elective
- ❖ Certificate in Urdu (1 Year)
- ❖ Diploma in Urdu (1 Year)
- ❖ COP - Certificate, Diploma and Advance Diploma in Functional Urdu, Computer Application, Multilingual DTP with Printing Technology

3. Interdisciplinary courses and departments involved:

Computersied Calligraphy Training Centre, accredited and sponsored by National Council for Promotion of Urdu Language, Ministry of HRD, New Delhi offers the following courses:

- ❖ One Year Diploma Course in Computer Application, Business Accounting and Multilingual DTP (Dip in CABA-MDTP)
Certification by NCPUL, Ministry of HRD and National Institute of Electronic and Information Technology (NIELIT), Ministry of IT, Government of India.
- ❖ One Year Certificate Course in Functional Arabic
- ❖ Two Year Diploma Course in Functional Arabic
- ❖ One Year Diploma in Urdu Language
Certification by NCPUL, Ministry of HRD, Government of India.
- ❖ Certificate Course on Computer Concept (CCC)
Accredited by National Institute of Electronic and Information Technology (NIELIT), Chandigarh.
- ❖ Certification by National Institute of Electronic and Information Technology (NIELIT), Ministry of IT, Government of India.

4. Annual/Semester/choice based credit system:

Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments:
Nil

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Assistant Professors):

Designation	Sanctioned		Filled	
	Aided	Self finance	Aided	Self finance
Associate Professor	3	--	3	--
Lecturer	--	4	--	4

7. Faculty profile with name, qualification, designation, specialization (D.Sc./ D.Litt./ Ph.D/M.Phil., etc.):

Faculty Profile Aided

S.No.	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Dr. P. Ahmed Basha (Urdu)	M.A., B.Ed., Ph.D.	Associate Professor	Regional Literature	24
2	Dr. Shaik Kareemullah (Hindi)	Ph.D., M.A., P.G. Dip. in Functional Hindi and Translation	Associate Professor	Fiction	24
3	Mr. M. Mohammed Siraj (French)	MA French, Diploma in German	Associate Professor	Language and Literature	24

S.No.	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Mr. S. Ahamed Jalaludeen	MCA., M.Phil.	Senior Lecturer	Tally, C, VB	13
2	Mr. H. Mohamed Bilal	M.Sc., M.Phil.	Senior Lecturer	HTML	6
3	Mr. F. Mohamed Khalid Shareef	M.A., DCA & MDTP	Arabic & Urdu Lecturer	Arabic, Urdu, Inpage Software	7
4	Mr. S. Mohamed Abubakkar Siddiq	B.Sc., DCA & MDTP	Junior Lecturer	Photoshop	13

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme-wise Student-Teacher Ratio: 20:1

10. Number of academic support (technical) and administrative staff: Nil

11. Number of faculty with ongoing projects from (a) national (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise:

S.No.	Project Type	Principal Investigator	Name of the Project	Name of the funding agency / industry	Total Grant Sanctioned (Rs)	Period
1	Major	Dr. P. Ahmed Basha (Urdu)	Translation of Tamil Classic Agananuru into Urdu	Central Institute of Classical Tamil, Chennai	2,50,000	2014-2015

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.: total grants received: Nil

13. Research facility/Centre with

State recognition : Nil
National recognition : Nil
International recognition : Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	Hindi - 02 Urdu - 02
ii	Chapter(s) in Books (Urdu)	02
iii	Editing Books	Urdu – 01
iv	Books with ISBN numbers with details of publishers (Urdu)	01

15. Details of patents and income generated: Nil**16. Areas of consultancy and income generated:** Nil**17. Faculty recharging strategies:**

- ❖ Orientation Course
- ❖ Refresher Course
- ❖ Seminars / Conferences / Workshops
- ❖ Faculty Development Programmes

18. Student Projects: Nil**19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students:** Nil**20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:** Nil

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	Two Day National Seminar on “Communal Harmony and Hindi Literature”	Central Hindi Directorate, MHRD, Department of Higher Education, Govt. of India & Jamal Mohamed College	16 th & 17 th Dec 2013	Dr. Sheik Kareemullah (Hindi)

21. Student profile course-wise: NA**22. Diversity of students:**

Students from other districts and states also take up these languages in their Part-I Language in addition to the local students.

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations? Nil**24. Student Progression :** NA

25. Diversity of Staff:

Percentage of faculty who are graduates	
From other universities within the state	Urdu - 01 French - 01
From other universities from other states	Hindi - 01

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period. Nil

27. Present details about infrastructural facilities

- (a) Library (No. of Books) : 1000
- (b) Internet facilities for staff and students : 3 computers with internet facility
- (c) Total number of class rooms : 3
- (d) Class rooms with ICT facility : 1
- (e) Students laboratories : 1
- (f) Research laboratories : Nil

28. Number of students of the department getting financial assistance from college : Nil

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil

30. Does the department obtain feedback from

- a) Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it? Yes

- b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes. Feedback is obtained from the students on the staff, curriculum and the teaching-learning-evaluation. Remedial measures are taken wherever required.

- c) Alumni and Employers on the programmes and what is the response of the department to the same?

Yes. Feedback is also obtained from the alumni of the college. Their suggestions are taken into account and the syllabus is updated accordingly to cater to the needs of the present employment scenario.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus(Urdu)	Position
1	Mr. Abdul Rahman	Arabic Translator, Thanjavur
2	Mr. Mohamed Mubarak	Teacher, Maldives
3	Mr. Mohamed Ali Jinna	Teacher, Nizam Oriental School, Pudukkottai
4	Mr. Mohamed Shabeer	Cape Gemini, Salai Road, Tiruchirappalli
5	Mr. Sheik Fareed	Cape Gemini, Salai Road, Tiruchirappalli

32. Give details of student enrichment programmes (special lectures/ workshops/ seminar) with external experts. Nil

33. List the teaching methods adopted by the faculty for different programmes

- ❖ Question-Answer session during regular classes
- ❖ Discussion and Debate in the regular classes
- ❖ Home Assignments
- ❖ OHP, LCD, Demonstration and Chalk and Talk

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- ❖ Periodical students seminar
- ❖ Debates and group discussion
- ❖ Poetry sessions
- ❖ Public speaking training
- ❖ CIA tests

35. Highlight the participation of faculty and students in extension activities: NA

36. Give details of 'beyond syllabus scholarly activities' of the department:

- ❖ Studying latest publications of the discipline
- ❖ Reading journals, magazines & periodicals
- ❖ Attending seminars, symposia, conferences and workshops
- ❖ Exchanging views and ideas with other teachers
- ❖ Writing articles

37. State whether the programme/department is accredited/graded by other agencies. Give details:

The Department of Urdu is accredited by :

1. National Council for Promotion of Urdu Language (NCPUL), Ministry of HRD, Government of India, New Delhi.
2. National Institute of Electronic and Information Technology (NIELIT), Ministry of Information Technology, Government of India, Chandigarh.

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Support and encouragement from Management and Principal
- ❖ COP as an add-on programme
- ❖ Infrastructural facilities
- ❖ Option to choose from languages under Part-I and Non-Major Electives
- ❖ Tamil Nadu Minority Languages forum

Weakness:

- ❖ Language policy of Tamil Nadu Government
- ❖ Poor student strength

Opportunities:

- ❖ Providing basic knowledge
- ❖ Providing language opportunity to non native speakers
- ❖ Have collaboration with NCPUL, Ministry of HRD, New Delhi
- ❖ Providing computer software to students
- ❖ Support from Urdu Academy Chennai and NCPUL, New Delhi

Challenges:

- ❖ Lack of awareness and interest among students
- ❖ Lack of cultural activities based on language option
- ❖ Availing assistance from national funding agencies
- ❖ To get public support

39. Future plans of the department:

- ❖ To conduct seminars on social problems, cultural programmes, Mushaira etc.
- ❖ To conduct combined poets meet, with Tamil, to decrease the language gap.
- ❖ To introduce UG and PG Programmes
- ❖ To set up a Language Lab.
- ❖ To have more collaboration with Ministry of Human Resource Development(NCPUL) and to introduce Diploma in Repair of Electronic Appliances and Maintenance (DREAM) Programme offered by HRD
- ❖ To collaborate with other lingual groups
- ❖ To start Urdu and Hindi Centres in adopted areas to spread the spoken language for the benefit of the students, who aspire to go abroad or to get decent jobs in Multi-National Companies. This can be done under reach out programme and can be incorporated with mass computer literacy programme
- ❖ To have memorandum of understanding with other organization engaged in mass literacy programme offered by Government of India or with any other NGO. This will have more social impact

DEPARTMENT OF PHYSICAL EDUCATION

1. Name of the Department & its year of establishment: Physical Education, 1951

2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	Ph.D.(FT & PT)

3. Interdisciplinary courses and departments involved: Nil

4. Annual/Semester/Choice Based Credit System:

Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments:

Non-Major Elective: Physical Fitness - II Semester
Yoga & Health Sciences - III Semester

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):

Designation	Sanctioned		Filled	
	Aided	Self finance	Aided	Self finance
Director of Physical Education	1	--	1	--
Assistant Director of Physical Education	--	1	--	1

7. Faculty profile with name, qualification, designation, specialization (D.Sc. /D.Litt. /Ph.D/M.Phil., etc.):

Faculty Profile

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
1	Dr. B.S. Sha Yin Sha	B.Sc.,M.P.Ed., M.Phil.,Ph.D., M.Sc (Yoga).	Director of Physical Education	Sports Training	17	3
2	Mr. K. Pradeep Kumar	M.P.Ed., M.Phil.	Assistant Director of Physical Education	Sports Training	1	--

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme-wise Student-Teacher Ratio: For Non-Major Elective - 30:1

10. Number of academic support (technical) and administrative staff: 1

11. Number of faculty with ongoing projects from (a) national (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise: Nil

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.: total grants received:

UGC Funds Received during the last four years

S.No.	Purpose	Amount (Rs.)
1	Sports Equipment	5,00,000
2	Construction of Indoor Sports Training Facilities Catergory-I	63,00,000
2	Sports Equipment (Flood Light Basketball Court)	10,00,000
Total		78,00,000

13. Research facility/Centre with
State recognition : Nil
National recognition : Nil
International recognition : Nil

14. Publications: Nil

15. Details of patents and income generated: NA

16. Areas of consultancy and income generated: Nil.

17. Faculty recharging strategies: Orientation and Refresher Courses.

18. Student Projects: NA

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students:

(Will be displayed during the NAAC Peer Team Visit)

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any: Nil

21. Student profile course-wise: NA

22. Diversity of students: NA

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations? Nil

24. Student Progression: NA

25. Diversity of Staff: From the Parent University – 1, From other university - 1

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period: Nil

27. Present details about infrastructural facilities

Infra-structural facilities are provided for the following outdoor and indoor games:

Outdoor Games:

- ❖ 400 Mts Standard Track
- ❖ Ball Badminton Court
- ❖ Basketball Court with Flood lights
- ❖ Cricket Field
- ❖ Football / Hockey Field
- ❖ Kabaddi Court
- ❖ Volleyball Court with Flood lights

Indoor Games:

- ❖ Multi Purpose Indoor Stadium (Basketball, Badminton, Volleyball, Table Tennis)
- ❖ Carrom
- ❖ Chess
- ❖ Multi Gymnasium
- ❖ Weight Training Equipments

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries		No. of Students given Mess Fees Concession	Total Amount(Rs)	
	Men	Women		Men	Women
2009-2010	63	10	50	2,94,080	33,700
2010-2011	52	6	53	3,59,680	51,285
2011-2012	63	6	63	3,74,215	24,085
2012-2013	57	5	72	4,58,580	15,000
2013-2014	54	7	79	4,88,690	25,000

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil

30. Does the department obtain feedback from:

a) **Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?**

Coaches' meet along with the Director of Physical Education is conducted at the end of every semester to discuss about the performance of the sportspersons.

- b) **Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

Players' performance is evaluated by conducting Skill tests every semester. The results are used for providing the required remedies for the improvement of the sportsperson's skills including daily regular practice.

- c) **Alumni and Employers on the programmes and what is the response of the department to the same?**

Alumni sportspersons and leading coaches are invited by the college in order to share their experiences with our present sportspersons with regard to the present sports scenario in India. The Director of Physical Education takes remedial measures based on the suggestions of these people.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position and Place
1	Mr. N. Kali Alauduen	M.Com, Football, Customs & Central Exercise
2	Ms. N. Tharani	BBA, Athletics, Southern Railway
3	Ms. M. Sasikala	MBA, Athletics, Southern Railway
4	Mr. S.K. Md Gazzali	B.Com, Ball Badminton, Western Railway
5	Mr. B. Kuttimani	BA Economics, Volleyball, Central Railway
6	Mr. K. Suresh	MA Economics, Athletics, Southern Railway
7	Mr. K. Manikandan	BA English, Hockey, Sub-Inspector of Police
8	Mr. K. Elamparuthi	M. Sc Zoology, Athletics, SDAT Coach
9	Mr. N. Renganathan	BA History, Football, Customs & Central Exercise
10	Mr. J. Hari Prasad	M.Com, Basketball, Postal Department

- 32. Give details of student enrichment programmes (special lectures/workshops/ seminar) with external experts.** Nil

- 33. List the teaching methods adopted by the faculty for different programmes**
Regular coaching and training

- 34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?** NA

- 35. Highlight the participation of faculty and students in extension activities:**
NA

- 36. Give details of 'beyond syllabus scholarly activities' of the department:** Nil

- 37. State whether the programme/department is accredited/graded by other agencies. Give details:** Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Excellent support and encouragement by the college Management and the Principal
- ❖ Multi-purpose Indoor Stadium, Flood Lights Basketball and Volleyball Courts
- ❖ Well qualified coaches for all major games
- ❖ Coaching the latest techniques through multimedia
- ❖ Separate sports hostel for sportspersons
- ❖ Providing free mess to outstanding sportspersons

Weakness:

- ❖ Insufficient number of play grounds for various games

Opportunities:

- ❖ To get placements in all Government departments under sports quota (Like, Southern Railway, Western Railway, Banks, Customs & Central Excise, Postal & Police Departments)
- ❖ Opportunities to represent our university, district, state and nation
- ❖ To keep our body healthy and fit

Challenges:

- ❖ Sportspersons could not concentrate and perform well in their academics
- ❖ High level competition from engineering and other professional colleges and institutions

39. Future plans of the department:

- ❖ To construct a swimming pool
- ❖ To develop grass field for football
- ❖ To organize International Level Football / Volleyball / Basketball tournaments in our campus.

PG & RESEARCH DEPARTMENT OF BIOTECHNOLOGY

1. **Name of the Department & its year of establishment:** Biotechnology, 2004
2. **Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):**

S.No.	Programme
1	B.Sc.
2	B.S.
3	M. Sc.
4	M. Phil.
5	Ph.D.
6	PG Diploma in Fermentation Technology (PGDFT)
7	PG Diploma in Bioinformatics (PGDBI)

3. **Interdisciplinary courses and departments involved:** Nil
4. **Annual/Semester/Choice Based Credit System:**
Semester with Choice Based Credit System
5. **Participation of the department in the courses offered by other departments:**
Student pursuing CMLT and DMLT (COP) in the Department of Zoology
6. **Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):**

Designation	Sanctioned		Filled	
	Self finance		Self finance	
	Men	Women	Men	Women
Assistant Professor	2	3	2	3

7. **Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D/M.Phil., etc.):**
Faculty Profile (Men)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Dr. J. Sebastinraj	M.Sc., Ph.D.	Assistant Professor	Plant Molecular Biotechnology,	07
2	Mr. K. Gobalan	M.Sc.,M.Phil., PGDCA.	Assistant Professor	Bioinformatics- Drug designing	03

Faculty Profile (Women)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
1	Dr. T. Nargis Begum	M.Sc., M.Phil., Ph.D.	Assistant Professor	Biochemistry, Pharmacology	18	6
2	Mrs. Y. Arsia Tarnam	M.Sc., M.Phil.	Assistant Professor	Immunotechnology rDNA Technology	03	--
3	Dr. V. Hemamalini	M.Sc., M.Phil., Ph.D.	Assistant Professor	Molecular Genetics, Biomedical Science	01	--

8. Percentage of classes taken by temporary faculty programme-wise information:
Nil

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio
1	B.Sc.	18:1
2	M.Sc.	2:1
3	M.Phil.	1:1
4	Ph.D.	1:1

10. Number of academic support (technical) and administrative staff:

S.No.	Category of Staff	Sanctioned		Filled	
		Men	Women	Men	Women
1	Lab Assistant (technical)	--	1	--	1

11. Number of faculty with ongoing projects from (a) national (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise: Nil

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.; total grants received: Nil

13. Research facility/Centre with

State recognition : Nil
National recognition : Nil
International recognition : Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	28
ii	Books with ISBN numbers with details of publishers	01
iii	Impact factor-range/average	1.89
iv	H – Index	11

15. Details of patents and income generated: Nil**16. Areas of consultancy and income generated:** Nil**17. Faculty recharging strategies:**

- ❖ Orientation Course
- ❖ Refresher Course
- ❖ Seminars / Conferences / Workshops
- ❖ Faculty Development Programmes

18. Student Projects:

S.No.	Details	2009-10	2010-11	2011-12	2012-13	2013-14
1	Percentage of in-house projects	30	30	50	50	40
2	Percentage of projects in collaboration with industries / institutes	70	70	50	50	60

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students:

S.No.	Name of the Student	Award / Recognition Received
1	Ms.S. Amreen Nisha	Had the honour of compering in the National level cultural fest “Salangai Naatham 2K13”, organized by the Ministry of Culture, Thanjavur, in December 2013.

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	State level Seminar on Emerging Advancements in BioSciences	Self-Fund	17 th Mar 2012	Dr. H. Syed Jahangir
2	National Science Academies Education Lecture Workshop in Biotechnology	Indian Academy of Science	29 th – 31 st Jan 2014	Dr. T. Nargis Begum

21. Student profile course-wise:

Student Profile - (Men)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
M.Sc.	38	38	97	22	22	100	--	--	--	10	08	88

R – Application Received S – Selected

Student Profile - (Women)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.S.	--	--	--	--	--	--	--	--	--	21	19	100
B.Sc.	--	--	--	--	--	--	--	--	--	--	--	--
M.Sc.	08	08	100	15	15	100	07	07	100	02	02	100

R – Application Received S - Selected

Student Profile - M.Phil.

Name of the Course	Completed in 2010			Completed in 2011			Completed in 2012			Completed in 2013		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
Full Time	--	--	--	--	--	--	--	--	--	3	3	100

R – Application Received S - Selected

22. Diversity of students:

Men

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
M.Sc.	2009-10	--	97	3
	2010-11	--	100	--
	2011-12	--	--	--
	2012-13	10	90	--
	2013-14		100	--
M.Phil.	2013-14	100	--	--
Ph.D.	2012-13	--	--	100
	2013-14	--	--	100

Women

Name of the Course	Year	% of students from the college	% of students from the state	% of students from other countries
M.Sc.	2009-10	--	100	--
	2010-11	--	100	--
	2011-12	--	100	--
	2012-13	--	100	--
	2013-14	--	100	--
M.Phil.	2012-13	--	100	--
	2013-14	100	--	--
Ph.D.	2012-13	--	100	--
	2013-14	--	50	50

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Period	Civil Services	NET/SET	GATE	Others
2009-14	--	--	01	--

24. Student Progression

Men

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		--	--	--	25	10
PG to M.Phil.		--	--	--	--	100
Employed	Campus selection	--	--	--	--	--
	Other than campus recruitment	100	100	100	100	100

Women

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
PG to M.Phil.		--	--	--	25	100
Employed	Campus selection	--	--	--	--	--
	Other than campus recruitment	100	100	100	100	100

25. Diversity of Staff:

Percentage of faculty who are graduates	
of the same parent university	80
From other universities within the state	20

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period: Nil

27. Present details about infrastructural facilities

- (a) Library (No. of Books) : 698
- (b) Internet facilities for staff and students : 8 Computers with internet facility
- (c) Total number of class rooms : 03
- (d) Class rooms with ICT facility : 01
- (e) Students laboratories : 02
- (f) Research laboratories : 01

28. Number of students of the department getting financial assistance from college:

Women

Year	No. of Beneficiaries	Total Amount (Rs)
2012-2013	10	40,000
2013-2014	15	75,350

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil

30. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?

Yes. Feedback is obtained from the faculty members during the Board of Studies meeting. The feedback is utilized to modify and revise the curriculum.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes. Based on the feedback, remedial measures are taken wherever required.

c) Alumni and Employers on the programmes and what is the response of the department to the same?

Yes. Feedback from alumni is used to revise the curriculum to suit the requirements of the current developments in the industry.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position and Place
1	Mr. K. M. Inayath Siddique	Technical Assistant Biocon Laboratory Pvt. Ltd., Bangalore.
2	Mr. K. Ranjith	Technical Assistant, Biotech Laboratory, Kuwait
3	Mr. K. Mohamed Ismail	Quality Control Officer Eastern Continent Pvt. Ltd., Theni, Tamil Nadu
4	Mr. J. Abdul Ajees	Site Supervisor, Effluent Treatment, Delhi.
5	Mr. V. Sivachandran	Clinical Staff Tamil Nadu Merchandile Bank, Tuticorin
6	Mr. A. Harrun Raseethu	Quality Control Officer Oren Hydrocarbon Pvt. Ltd., Chennai
7	Mr. M. Karthikeyan	Technical Officer Biocon Laboratory, Bangalore.
8	Ms. S. Suganya	Lab Technician, Enzyme Biotech India Pvt. Ltd., Manikapuram, Palladam
9	Ms. S. Kanimozhi	Quality Control Officer, PEPSI Pvt. Ltd., Tiruchirappalli
10	Mr. T. Mahendran	Technical Officer Biocon Laboratory Pvt. Ltd., Bangalore.

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	04	02
2010-2011	05	02
2011-2012	02	01
2012-2013	01	--
2013-2014	02	01

33. List the teaching methods adopted by the faculty for different programmes

- ❖ Power Point Presentation using LCD Projector.
- ❖ Using Over Head Projector
- ❖ Conductive Webinar Classes for PG Students
- ❖ Audio-video programmes for UG and PG Students

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- ❖ The department offers post graduate programs leading to the degrees of M.Phil and Ph.D.
- ❖ The objective of the program is to refine critical and scholarly skills in fields and areas of specialization and to prepare students for a career in a research and/or in a governmental, clinical or industrial setting.
- ❖ Post graduates are expected to have acquired autonomy in conducting research, in preparing scholarly publications, through a training that includes course work, research seminars and independent research leading to a thesis.
- ❖ Faculty members of the department are engaged in research in the field of Animal and Plant Biotechnology, Medical Biotechnology, Nano biotechnology, Bioinformatics and Environmental Biotechnology.

35. Highlight the participation of faculty and students in extension activities**Women**

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Sports	--	--	--	01	--
NCC	--	01	--	--	02
NSS	--	01	--	25	10
Leo Club	--	05	--	02	30
Rotaract Club	--	05	--	02	--
Anti Dowry Association	--	05	--	06	06
Gender Club	--	--	--	--	12

36. Give details of ‘beyond syllabus scholarly activities’ of the department:

- ❖ All the students are motivated to attend the various competitive examinations and job oriented training.
- ❖ Communication and soft skills are given to the students by various subject experts.
- ❖ III UG and PG students are permitted to visit various research institutes all over India.

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ The department has five highly qualified teachers who are working in thrust areas of Fermentation Biotechnology, Plant Biotechnology, Bioinformatics, Animal Biotechnology and rDNA technology and Biochemistry
- ❖ The laboratory is equipped with costly and imported equipments like UV - Spectrophotometer, ELISA, Thermo-cycler, GEL – DOC, CO₂ Incubator, Inverted microscope etc.
- ❖ Bioinformatics Centre with internet facilities, databases and Bioinformatics facility are also available
- ❖ The department is actively engaged in the research work and has 31 publications
- ❖ PGDFT and PGDBI are offered as add-on courses

Weakness:

- ❖ Patenting the research output and offering consultancy services required to be done
- ❖ Industry-Institute partnership is to be established

Opportunities:

- ❖ A degree in Biotechnology opens up the possibilities for numerous career options like applied and clinical research, food and beverage industry, pharmaceutical sectors, textile industry, agriculture, animal husbandry, environmental conservation etc.
- ❖ PGDFT offers a career opportunity in the food and beverage industry and in regulatory agencies
- ❖ PGDBI enables the students to take up different careers as scientific curator, gene and protein analyst, database programmers, computational biologist, molecular modeler etc.
- ❖ These courses are also suitable for those who ultimately wish to pursue a career in teaching and research
- ❖ Because of the multidisciplinary nature of this degree, students will have the qualification and flexibility to work in a wide range of biotechnology-related areas, both at home (mushroom cultivation, vermicomposting,) and abroad

Challenges:

- ❖ Admission in PG and Research Programmes
- ❖ Preparing and training the students to clear CSIR exam and for self employment
- ❖ Lack of financial assistance from national funding agencies

39. Future plans of the department:

- ❖ Undertaking research projects funded by various agencies
- ❖ Planning to engage research with industrial collaboration
- ❖ To carry out patenting research work

DEPARTMENT OF BUSINESS ADMINISTRATION

1. Name of the Department & its year of establishment:

Business Administration, 1999

2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	B.B.A.

3. Interdisciplinary courses and departments involved: Nil

4. Annual/Semester/Choice Based Credit System:

Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments:

Nil

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/ Assistant Professors):

Designation	Sanctioned		Filled	
	Self finance		Self finance	
	Men	Women	Men	Women
Professor	1	--	1	--
Assistant Professor	16	4	16	4

7. Faculty profile with name, qualification, designation, specialization (D.Sc./ D.Litt./ Ph.D./ M.Phil., etc.):

Faculty Profile - Men

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Dr. A. M. Mohamed Sindhasha	M.Com, M.Phil, Ph.D. MBA, M.Sc. (Psy)	Professor & Head	H R & Behavioral Science	35
2	Mr. S. Mohamed Mohideen	M.Com., M.B.A., B.Ed., M.Phil.	Assistant Professor	Finance	17
3	Dr. L. Asid Ahamed	M.Com., M.Phil., M.B.A., M.Phil., PGDCA., Ph.D.	Assistant Professor	Marketing & HR	7
4	Dr. I. Abbas Khan	M.Com., M.Phil., M.B.A. PGDHRM M.Phil., Ph.D.	Assistant Professor	Marketing & HR	7
5	Dr. G. Hadi Mohamed	M.Com., M.B.A., M.Phil., Ph.D.	Assistant Professor	Marketing	9

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
6	Mr. K. Devaraju	M.Com., M.Phil., M.B.A., M.Phil.	Assistant Professor	Finance & HR	11
7	Mr. M. Farook Hussain	M.B.A., M.Phil.	Assistant Professor	Marketing & HR	5
8	Mr. U. Leyakath Ali Khan	M.Com., M.B.A., M.Phil.	Assistant Professor	Finance & Marketing	5
9	Mr. J. Maheswaran	M.Com., M.Phil., (NET), M.B.A., PGDCA	Assistant Professor	Finance & Marketing	9
10	Mr. S. Shahul Hameed	M.Com., M.Phil., MBA, PGDCA	Assistant Professor	HR, Marketing & Finance	5
11	Mr. S. Abdul Rajak	M.B.A., M.Phil.	Assistant Professor	Marketing & HR	4
12	Mr. S. Rizvan Ahamed	M.Com., B.Ed., M.Phil.,	Assistant Professor	Marketing & Finance, HR	4
13	Mr. T. Jayakumar	M.Com., M.Phil.	Assistant Professor	Finance & Marketing	7
14	Mr. G. Saifudeen	M.B.A., (NET), M.Phil.,	Assistant Professor	Finance & HR	3
15	Mr. S. Abdul Lathif	M.B.A., M.Phil., PGDCA.	Assistant Professor	Finance	3
16	Mr. M.I. Mohamed Ibrahim	M.Com., M.B.A., M.Phil.	Assistant Professor	Marketing & Finance	3
17	Mr. M. Kaja Muhaideen	M.B.A., M.Phil., M.H.R.M.	Assistant Professor	Finance & HR	4

Faculty Profile - Women

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Ms. S. Thilagavathy	M.B.A, M.Phil.	Assistant Professor	Finance & Marketing	5
2	Ms. B. Deepa	M.B.A, M.Phil.	Assistant Professor	Finance & HR	5
3	Ms. H. Amina Zabin	M.B.A, M.Phil, M.A(YHE)	Assistant Professor	HR & Marketing	5
4	Ms. A. Christine Maria Drewitt	M.B.A, M.Phil.	Assistant Professor	Marketing & Finance	3

8. Percentage of classes taken by temporary faculty programme-wise information:

Nil

9. Programme--wise Student--Teacher Ratio:

S.No.	Programme	Student--Teacher Ratio
1	B.B.A	13:1

10. Number of academic support (technical) and administrative staff:

S.No.	Category of Staff	Sanctioned		Filled	
		Aided	Self finance	Aided	Self finance
1	Administrative Assistant	--	01	--	01

S.No.	Name of the Student	Award / Recognition Received
8	M. Mappillai Meeran	CDT- B Certificate, (2011-2012), All Indian NCC Sivaji Trial Trek, Sontali
9	S. Sathish Kumar	Proficiency of Rock Climbing, Rippling NSS Mega Camp, New Delhi, (2011-2012) River Crossing, Trecking, Climbed 9000 fts-50Kms, Adventure Camp, Atal Bihari Vajpayee, Insitiute of Mountaineering and Allied Sports
10	S. Somas Kandan	Youth edge adventure camping roing – Debut NSS Volunteer - Arunachala Pradesh (2012-2013)
11	A. Abdul Ajizs	Team Leader, Kolar Camp, Karnataka (2013-2014)
12	S. Somas kandan	Indian Student of Parliament, Pune (2013-2014)
13	M. Saravana Kumar	TSC Award, New Delhi (2013-2014)

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	National Seminar on “Recent Trends in Indian Economy – A Management Perspective”	Self-Funded	4 th Feb 2011	Mr. S. Mohamed Mohideen Mrs. B. Deepa
2	National Workshop on “International Financial Reporting Standards”	Self-Funded	1 st Oct 2011	Mr. L. Asid Ahamed
3	National Seminar on Problems and challenges in the management of micro, small and medium enterprises	Self-Funded	25 th Feb 2012	Mr. I. Abbas Khan & Mr. G. Hadi Mohamed Mrs. S. Thilagavathy
4	State Level Seminar on “Problems & Prospects of Service Sector in India”	Self-Funded	12 th Jan 2013	Mr. K. Devaraju Mrs. H.Amina Zabin
5	International Level Seminar on Global Competitiveness – A Challenge for Sustenance And Excellence	Self-Funded	16 th & 17 th Aug 2013	Mr. S. Mohamed Mohideen Mrs. B. Deepa
6	State Level Seminar on Financial Inclusion – A Way of Equitable Growth	Self-Funded	21 st Sep 2013	Mr. M. Farook Hussain Mrs. A. Christine Maria Drewit
7	State Level Seminar on Different Perspectives of Companies Act 2013 – Towards Corporate Excellence	Self-Funded	1 st Feb 2014	Mr. U. Leyakath Ali Khan Mrs. S. Thilagavathy

21. Student profile course--wise:

Student Profile (Men)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.B.A	240	233	95	350	312	97	348	209	93	280	220	92

R – Application Received S – Selected

Student Profile (Women)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.B.A	98	70	95	100	72	100	109	62	98	74	55	98

R – Application Received S - Selected

22. Diversity of students:

Name of the Course	Year	% of students from the state	% of students from the other states	% of students from other countries
B.B.A (Men)	2010-11	96	04	--
	2011-12	92	07	01
	2012-13	95	03	02
	2013-14	98	02	--
B.B.A (Women)	2009-10	99	--	01
	2010-11	100	--	--
	2011-12	100	--	--
	2012-13	98	--	02
	2013-14	100	--	--

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Period	Civil Services	NET/SET	GATE	Others
2009-14	--	--	--	05

24. Student Progression

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		15	22	24	26	41
Employed	Campus selection	17	02	02	01	34
	Other than campus recruitment	--	03	05	07	02
Entrepreneurs		--	02	04	04	01

25. Diversity of Staff:

Percentage of faculty who are graduates	
of the same parent university	90
From other universities within the state	10

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period:

Nil

27. Present details about infrastructural facilities:

- (a) Library (No. of Books) : 2074
 (b) Internet facilities for staff and students : 58 Computers with internet facility
 (c) Total number of class rooms : 12
 (d) Class rooms with ICT facility : Nil
 (e) Students laboratories : 01
 (f) Research laboratories : Nil

28. Number of students of the department getting financial assistance from college

Year	Men		Women	
	No. of Beneficiaries	Total Amount (Rs)	No. of Beneficiaries	Total Amount (Rs)
2009-2010	30	1,08,000	19	73,530
2010-2011	17	55,750	19	66,980
2011-2012	12	52,750	13	71,205
2012-2013	19	94,055	39	2,06,345
2013-2014	11	88,690	38	1,86,965

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil**30. Does the department obtain feedback from****a) Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?**

Yes. For the academic improvement of the students.

b) Students on staff, curriculum as well as teaching—learning—evaluation and what is the response of the department to the same?

Yes. For the betterment of teaching-learning process.

c) Alumni and Employers on the programmes and what is the response of the department to the same?

Yes. The feedback of the alumni and employers has positive impact on the overall development of curriculum and other infrastructural facilities.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position and Place
1	Mr. Nirmal	Flex Printers, Entrepreneur, Tiruchirappalli
2	Mr. A. Mohamed Ariff	Police, KK Nagar, Tiruchirappalli
3	Mr. Gopi	Police, KK Nagar, Tiruchirappalli
4	Mr. Mohamed Hanifa	Police, Vellore District
5	Mr. P. Kailasam	Police, KK Nagar, Tiruchirappalli
6	Mr. Salman	Process Associate, TCS, Chennai
7	Mr. Mohamed Ariff	Entrepreneur, Joy Hotel, Kodaikanal
8	Mr. Matheen	Entrepreneur, Leather Industry, Hosur
9	Mr. Kannan	Senior Accountant, Reliance Manufacturing Industry, Bangalore
10	Mr. Kalaiselvan	Detergent Distributor, Thanjavur

32. Give details of student enrichment programmes (special lectures/ workshops/ seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	05	--
2010-2011	02	01
2011-2012	05	02
2012-2013	06	01
2013-2014	06	03

33. List the teaching methods adopted by the faculty for different programmes

- ❖ Class room teaching, Seminars, Special Lectures, Assignments

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- ❖ Two Continuous Internal Assessments Tests per semester.
- ❖ Practical examinations.

35. Highlight the participation of faculty and students in extension activities

Faculty Participation (Men)

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Mr. I. Abbas Khan	Programme Officer - NSS	From 2011

Faculty Participation (Women)

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Ms. B. Deepa	Leo Club – Advisor	2010 – 2011
2	Ms. H. Amina Zabin	Programme Officer - NSS	2010 – 2014

Students Participation

Name of the Extension Activity	No. of Students Participated									
	2009-10		2010-11		2011-12		2012-13		2013-14	
	M	F	M	F	M	F	M	F	M	F
Anti-Dowry Association	9	4	17	1	10	2	--	3	--	9
Citizen Consumer Club	111	3	1	--	11	1	--	--	--	1
Fine Arts	--	4	--	1	--	--	2	--	4	--
Leo Club	9	24	--	33	4	23	27	34	34	19
NCC	12	1	6	4	10	1	10	3	13	1
NSS	17	4	25	31	33	13	94	11	66	14
Rotaract	13	20	2	13	9	8	--	13	--	15
Red Ribbon Club	--	--	--	--	25	--	11	--	18	--
Student Exnora	--	--	105	--	11	--	7	--	22	--
Sports	1	1	4	3	2	1	2	--	2	--
YRC	147	10	34	6	61	1	3	5	3	--
Gender Club	--	--	--	--	15	--	15	4	22	--

M – Male F - Female

36. Give details of ‘beyond syllabus scholarly activities’ of the department:

The Department is regularly organizing the following programmes for the development of the students:

- ❖ Conducting Association Activities
- ❖ Organizing State / National / International level Seminars / Conferences / Workshops and Guest lectures
- ❖ Conducting Personality Development Programme
- ❖ Conducting Soft Skill Programme

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Curriculum catering to the needs of the students
- ❖ Teacher quality as exemplified by students feedback
- ❖ Interactive method of teaching
- ❖ Organizing seminars, presentation of papers and participation in the seminar
- ❖ Adequate infrastructure - classrooms, library books, computer laboratory – for the students
- ❖ Students activities – Association activities, Inter-collegiate programmes

Weakness:

- ❖ Project work and Internship to be included as part of the curriculum
- ❖ Students presentation and participation in seminars to be incorporated as part of the CIA
- ❖ The use of technology for teaching – learning

Opportunities:

- ❖ Computer skills and Internet facility (Wi-Fi)
- ❖ Add on courses available in the college
- ❖ Training for competitive examination and placement
- ❖ Large number of extension activities
- ❖ Faculty development programs for staff

Challenges:

- ❖ Quality of the students in-take in the first year
- ❖ Competition from other institutions in getting ranks in the university examination
- ❖ Lack of positive attitude of the students in participation in the self–development programmes

39. Future plans of the department:

Enabling the students to meet the challenges of the business and also to develop their wholesome personality with social and ethical values by

- ❖ Preparing the students to take up management positions in diversified organization by imparting life skills through students exchange programme
- ❖ Giving practical exposure by incorporating mini project, summer internship, field work as part of the curriculum
- ❖ Enabling the students to get extra certification in business and business related advancements along with the degree when they leave the college
- ❖ Identifying the students with aptitude to become entrepreneurs and giving them training to become entrepreneurs.

DEPARTMENT OF FASHION TECHNOLOGY AND COSTUME DESIGNING

1. Name of the Department & its year of establishment:

Fashion Technology and Costume Designing, 2008

2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	B.Sc.
2	M.Sc.

3. Interdisciplinary courses and departments involved: Nil

4. Annual/Semester/Choice Based Credit System:

Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments:

Our department is offering Non-major Elective Course for UG students of departments

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):

Designation	Sanctioned	Filled
	Self finance	Self finance
Assistant Professor	7	7

7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D/M.Phil., etc.):

Faculty Profile (Self Finance - Women)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Ms. A.G. Meera	M.Sc., M. Phil.	Assistant Professor	Fashion Designing, Pattern Making	10
2	Ms. C. Manochitra	M.Sc.,	Assistant Professor	Wet Processing, Pattern Making	2
3	Ms. S. Uma mageshwari	M.Sc., MHRM., M.Phil.	Assistant Professor	Fashion Merchandising, CorelDraw.	4
4	Ms. S. Gayathri	M.Sc.	Assistant Professor	Fabric Structure and Designing, Research Methodology	4

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
5	Ms. S. Srividhya	M.Sc.	Assistant Professor	Computer Aided Designing, Knitting	2
6	Ms. R. Aiswarya	M.Sc.	Assistant Professor	Accessory making, Textile Printing	2
7	Ms. V. Sujitha	M.Sc., M.Phil., (SET & NET)	Assistant Professor	Technical Textile, Statistics.	1

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio
1	B.Sc.	27:1
2	M.Sc.	8:1

10. Number of academic support (technical) and administrative staff:

S.No.	Category of Staff	Sanctioned	Filled
		Self finance	Self finance
1	Lab Assistant (technical)	01	01
2	Administrative Assistant	01	01

11. Number of faculty with ongoing projects from (a) national (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise: Nil

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.; total grants received: Nil

13. Research facility/Centre with

State recognition : Nil
National recognition : Nil
International recognition : Nil

14. Publications:

S.No.	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	01

15. Details of patents and income generated: Nil

16. Areas of consultancy and income generated:

The management has no objection to individual faculty members engaging in consultancy services. The department allowed research scholars even from other institutions to make use of the expertise available in the department which do not get revenue from any kind of consultancy given by the individual faculty members. The department has made a mark in the region through the consultancy services provided. The services are rendered without the expectation of any remuneration. Some staff members have their established linkages with institutions in India and in abroad as well. PG Students of Bharathidasan University is utilizing our lab from the year 2012.

17. Faculty recharging strategies:

The management is committed to promote research and to ensure professional development of the faculty. The department encourages research aptitude among the staff members in all possible ways. Staff members are facilitated to attend seminars, conferences, workshops of State, National and International level, Refresher courses and Orientation courses conducted by UGC.

18. Student Projects:

S.No.	Details	2009-10	2010-11	2011-12	2012-13	2013-14
1	Percentage of in-house projects	--	--	--	100	100

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students: Nil**20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any: Nil****21. Student profile course-wise:****Student Profile (Women)**

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Sc.	12	11	100	16	16	100	22	21	89	25	25	100
M.Sc.	--	--	--	--	--	--	8	8	100	9	9	100

R – Application Received S – Selected

22. Diversity of students:

Name of the Course	Year	% of students from the college	% of students from the state	% of students from other countries
B.Sc.	2009-10	--	100	--
	2010-11	--	100	--
	2011-12	--	100	--
	2012-13	--	97	3
	2013-14	--	98	2
M.Sc.	2009-10	--	--	--
	2010-11	--	--	--
	2011-12	38	62	--
	2012-13	33	67	--
	2013-14	33	67	--

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations? Nil**24. Student Progression**

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
UG to PG		--	--	38	33	33
Employed	Campus selection	--	--	--	--	--
	Other than campus recruitment	--	--	31	--	--
Entrepreneurs		--	--	35	--	--

25. Diversity of Staff:

Percentage of faculty who are graduates	
of the same parent university	14
From other universities within the state	86

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period. Nil**27. Present details about infrastructural facilities**

- (a) Library (No. of Books) : 144
- (b) Internet facilities for staff and students : 11 computers with internet facility
- (c) Total number of class rooms : 4
- (d) Class rooms with ICT facility : Nil
- (e) Students laboratories : 4
- (f) Research laboratories : Nil

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries	Total Amount (Rs)
2009-2010	02	24,675
2010-2011	01	25,000
2011-2012	03	35,900
2012-2013	08	63,920
2013-2014	12	85,935

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil

30. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?

Yes. Suggestions from faculty are considered for the betterment of the institution. Faculties are instrumental in framing the syllabi based on the curriculum and they are free to discuss about the curriculum and teaching – learning evaluation in the meetings of Board of Studies.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes. The college on the whole has a mechanism for obtaining feedback from the students. The students evaluate the teachers on performance in teaching, completion of syllabus, subject knowledge and other aspects such as CIA Evaluation. There by the performance of the faculty is graded on a 4 point scale and the reports are intimated through the HOD to the faculty concerned. This system has given the scope for improving the performance of teachers.

c) Alumni and Employers on the programmes and what is the response of the department to the same?

Yes. Feed-back from alumni and employers are received through the alumni association of our college and the department gives importance to the better suggestions. Alumni through their connection with the faculty give their opinion about teaching- learning process of our department. Their valuable suggestions are taken into consideration for the overall improvement of the department.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position and Place
1	Ms. K. Kavitha	Dream Zone, Thillai Nagar, Tiruchirappalli.
2	Ms. J.D. Jenifar Teenu	Coimbatore Institute of Fashion Technology (CIFT), Thillai Nagar, Tiruchirappalli.
3	Ms. M. Sumitha	Coimbatore Institute of Fashion Technology (CIFT), Thillai Nagar, Tiruchirappalli.
4	Ms. R. Sridevi	Dream Zone, Thillai Nagar, Tiruchirappalli.
5	Ms. M. Pratheeba	Pavendar Bharathidasan Arts and Science College, Tiruchirappalli.

32. Give details of student enrichment programmes (special lectures/ workshops/ seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	1	1
2010-2011	4	2
2011-2012	2	5
2012-2013	1	2
2013-2014	1	--

33. List the teaching methods adopted by the faculty for different programmes

Lecture method, Interactive method, Experimental learning, Seminars, Assignments, Project work. Apart from these innovative teaching methods have been adopted by the faculty such as computer-aided instruction and web aided instructions to make teaching learning more interactive and interesting.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

By grooming students into confident, well equipped and responsible citizens the department translates learning outcome into reality. Department analyses their performance to find out advanced and slow learners in order to remove their learning barriers by providing them remedial classes.

35. Highlight the participation of faculty and students in extension activities

S.No.	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Ms. S. Umamageshwari	NCC Care Taker	2013-2014

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
NCC	--	--	--	1	--
NSS	2	3	5	6	3
Youth Red Cross	--	4	--	--	--
Leo Club	2	10	4	14	43
Rotaract Club	--	--	2	8	3
Anti Dowry Association	6	1	13	3	3
Citizen Consumer Club	--	--	--	2	--

36. Give details of ‘beyond syllabus scholarly activities’ of the department:

Coaching classes for the benefit of the students to appear in various competitive examinations like NET, SET, IBPS etc.

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Wide job opportunities
- ❖ Creative department functions (Exhibition, Workshops)
- ❖ Qualified teaching faculties
- ❖ CAD Software – Photoshop, Corel Draw, Rich Fashion CAD Software, Rich Pattern Making CAD Software

Weakness:

- ❖ Lack of textile industry in Tiruchirappalli
- ❖ Lack of fashion events in Tiruchirappalli
- ❖ Fashion consultancy yet to be taken up

Opportunities:

- ❖ Variety of jobs like Quality Controller, Merchandiser, Pattern Maker etc.
- ❖ Entrepreneurship skills imparted to become self-employed

Challenges:

- ❖ Obtaining part-time jobs for the students
- ❖ Research fellows–undertaking research activities and publishing research papers
- ❖ Preparing the students for NET/SET

39. Future plans of the department:

- ❖ To create a blog especially for fashion technology students to post and update their innovative ideas related to fashion and research activities
- ❖ To start a boutique (designer shop) with the guidance of college to sell the costumes and accessories of fashion technology students
- ❖ To conduct campus interview from various industries such as textiles, apparel, fashion and garment industries
- ❖ Interactive learning-video conference class to our students by popular fashion designers about their recent designs
- ❖ To sign MoUs with textile research association such as NITRA, SITRA, SASMIRA, CIRCOT, MANTRA, TEA, WRA.
- ❖ To sign MoUs with fashion centers in various countries such as Italy, Paris to train the students about fashion events and trade events
- ❖ To set up research laboratory especially for technical textiles
- ❖ To provide implant training in textile related industries for every 60 days to learn about textile processing practically and mini project should be submitted by the students.

DEPARTMENT OF HOTEL MANAGEMENT AND CATERING SCIENCE

1. Name of the Department & its year of establishment:

Hotel Management and Catering Science, 2008

2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	B.Sc.

3. Interdisciplinary courses and departments involved: Nil

4. Annual/Semester/Choice Based Credit System:

Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments: Nil

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):

Designation	Sanctioned	Filled
	Self finance	Self finance
Assistant Professor	4	4

7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D/M.Phil., etc.):

Faculty Profile

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Mr. M.P. SenthilKumar	B.H.M., M.T.M., MPhil., (NET)	MID & Assistant Professor	Travel and Tourism	14
2	Mr. D. Gunaseelan	B.H.M., M.T.M., M.Phil.	Assistant Professor	Food and Beverage Service	12
3	Mr. M. Jareemiah Roy	DHMCT, MBA., M.Sc.	Assistant Professor	Front office and Housekeeping	11
4	Mr. K. Birthos Ali	M.Sc.	Assistant Professor	Food Production	2

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio
1	B.Sc.	26:1

10. Number of academic support (technical) and administrative staff: Nil

11. Number of faculty with ongoing projects from (a) national (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise:

S.No	Project Type	Principal Investigator	Name of the Project	Name of the funding agency / industry	Amount Sanctioned (Rs)	Period
1	Minor	Mr. M.P. Senthil Kumar	Impact of tourist perceptions, destination image & tourist satisfaction on destination loyalty	UGC	1,60,000	2014-2016
2	Minor	Mr. D. Gunaseelan	Efficient hotel management practice among the employees in select hotels in Tiruchirappalli Town	UGC	1,40,000	2014-2016

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.: total grants received: Nil

13. Research facility/Centre with

State recognition : Nil

National recognition : Nil

International recognition : Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	05
ii	Editing Books	02
iii	Impact factor-range/average	1.18-2.28

15. Details of patents and income generated: Nil

16. Areas of consultancy and income generated: Nil

17. Faculty recharging strategies:

- ❖ Orientation Course
- ❖ Refresher Course
- ❖ Seminars / Conferences / Workshops
- ❖ Faculty Development Programmes

18. Student Projects: NA

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students: Nil

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:

S.No	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	State Level Seminar on “Hospitality Education Issues, Challenges and Promotional Strategies”	Self-Funded	13 th Oct 2010	Dr. S. M. Mazhar Nazeeb Khan
2	State Level Seminar on “Best Practices and Concepts for Promoting Sustainable Tourism”	Self-Funded	27 th Sep 2011	Dr. S. M. Mazhar Nazeeb Khan
3	One Day Workshop on “Fruit and Vegetable Carving Techniques”	Self-Funded	20 th Dec 2011	Mr. D. Gunaseelan
4	1 st National Level Seminar on “Hospitality and Tourism Industries- A Promising Sector of Indian Economy”	Self-Funded	17 th Oct 2012	Dr. S. M. Mazhar Nazeeb Khan
				Mr. M.P. Senthil Kumar
5	2 nd National Level Seminar on “Hospitality and Tourism Industries-A Promising Sector of Indian Economy”	Self-Funded	22 nd Oct 2013	Dr. A. Jafar Ahamed
				Mr. M.P. Senthil Kumar

21. Student profile course-wise:

Student Profile – Self-Finance Men

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Sc.	04	04	100	27	21	100	33	20	94	37	32	100

R – Application Received S - Selected

22. Diversity of students:

Name of the Course	Year	% of students from the state	% of students from the other states
B.Sc.	2009-10	100	--
	2010-11	88	12
	2011-12	96	04
	2012-13	96	04
	2013-14	100	--

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations? : Nil

24. Student Progression : NA

25. Diversity of Staff:

Percentage of faculty who are graduates	
of the same parent university	50
From other universities within the state	50

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period : Nil**27. Present details about infrastructural facilities**

- (a) Library (No. of Books) : 210
- (b) Internet facilities for staff and students : 15 computers with internet facility
- (c) Total number of class rooms : 03
- (d) Class rooms with ICT facility : 1 Computer Lab
- (e) Students laboratories : 05
- (f) Research laboratories : Nil

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries	Total Amount (Rs)
2010-2011	01	6,635
2011-2012	02	6,000
2012-2013	02	8,000
2013-2014	06	38,480

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil**30. Does the department obtain feedback from****a) Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?**

Yes. The feedback received from faculty has been processed, analyzed and discussed during the BOS meetings. Required changes have been made according to the expert's recommendations.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes. Feedback from the students on staff curriculum, teaching, learning and evaluation is received in every academic year. Appreciations and recommendations are given by the IQAC of our college on which the department act accordingly.

c) Alumni and Employers on the programmes and what is the response of the department to the same?

Yes. Feedback is received from the alumni and employers during BOS meetings, guest lectures, campus visits of the employers, seminars and meetings. The department has made changes in infrastructure, syllabi, teaching, learning and evaluation which are needed and suitable.

31. List the distinguished alumni of the department (Maximum 10):

S.No	Name of Alumnus	Position and Place
1	Mr. M.A. Aboobacker	RCCL CRUISE, COMMIS-III
2	Mr. B. Uthuman Ali	KFC, Assistant Manager, Saudi Arabia
3	Mr. J. Raja	KFC, Assistant Manager, Malaysia
4	Mr. A. Mansur Ali	Supervisor, Hotel Carlton, Kodaikanal
5	Mr. N. Sankar	South Indian Chef, Hotel Presidency, Coimbatore
6	Mr. N. Jamaludeen	Front Office Assistant SRM Hotel, Tiruchirappalli

32. Give details of student enrichment programmes (special lectures/ workshops/ seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	01	01
2010-2011	04	02
2011-2012	02	02
2012-2013	03	01
2013-2014	04	01

33. List the teaching methods adopted by the faculty for different programmes

In addition to the Chalk and Board method, multi-media tools have been incorporated in teaching. Demonstrations and hands-on trainings are provided to the students in all the laboratories. Students are allowed to utilize the computer lab for better learning.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

Feedback is received from the students through formal and informal discussions. Valuable comments and requisitions are monitored and made changes whenever needed.

35. Highlight the participation of faculty and students in extension activities

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
NCC	--	--	1	--	--
NSS	--	--	--	--	05
Red Ribbon Club	--	1	7	--	15
Youth Red Cross	4	--	--	--	--
Leo Club	3	1	--	05	03
Rotaract Club	2	2	--	--	01
Anti Dowry Association	2	--	9	--	--
Citizen Consumer Club	9	12	7	--	10
Students Exnora	--	2	6	11	03
Gender Club	--	2	--	06	15

36. Give details of ‘beyond syllabus scholarly activities’ of the department:

- ❖ Our department has signed MOU with number of leading star category hotels located in various parts of the country and also in overseas to provide industrial training at the end of each academic year and job placements for every outgoing batch.
- ❖ Through “Earn While you learn” programme students have been provided with part-time employment in nearby hotels.

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ 100 % job opportunity to the students
- ❖ Good infrastructure and lab facilities
- ❖ Well structured syllabus
- ❖ Training Programmes during the study
- ❖ Well experienced and qualified staff members

Weakness:

- ❖ Storage areas for lab equipment to be increased and preservation of ingredients to be improved
- ❖ Interiors in labs need to be modernized

Opportunities:

- ❖ Encouraging environment in the hospitality industrial job market both in India and overseas
- ❖ Prospects to the students to earn while they learn
- ❖ JMC Alumni’s coordination in training and job placements
- ❖ To keep the students updated to the new arrivals in techniques, recipes, technologies and equipment

Challenges:

- ❖ To make the students perfect in communication skill
- ❖ To compete with other global institutions since the students are from socially backward classes

39. Future plans of the department:

- ❖ To organize Hospitality job fairs in our department itself to provide job opportunities to the students
- ❖ To extend the Industry and Institute tie-ups with major chain group of hotels
- ❖ To provide PG and Ph.D. courses in hospitality and tourism
- ❖ To offer short term courses to other major students
- ❖ To foster an international perspective in developing entrepreneurial skills
- ❖ To operate a sustainable business model and reflect this in our curriculum.

PG & RESEARCH DEPARTMENT OF MANAGEMENT STUDIES

1. Name of the Department & its year of establishment:

Management Studies, 2000

2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	M.B.A.
2	M.Phil.
3	Ph.D.
4	PG Diploma in Islamic Banking & Financial Management (PGIBFM)

3. Interdisciplinary courses and departments involved: Nil

4. Annual/Semester/Choice Based Credit System:

Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments:
Nil

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):

Designation	Sanctioned		Filled	
	Self finance		Self finance	
	Men	Women	Men	Women
Director	1	--	1	--
Professor	1	--	1	--
Associate Professor	3	1	3	1
Assistant Professor	8	3	8	3
Placement Officer	1	--	1	--

7. Faculty profile with name, qualification, designation, specialization (D.Sc. / D.Litt. / Ph.D / M.Phil., etc.):

Faculty Profile (Self Finance - Men)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
1	Dr. K. Abdus Samad	M.B.A., M.Phil., FDP (IIMK), Ph.D.	Director	Marketing	14	--
2	Dr. R. Khader Mohideen	M.Com, M.B.A., M.Phil., Ph.D.	Head	Human Resource Management	35	--
3	Dr. M. Sheik Mohamed	M.Com, M.Phil., Ph.D., FICWA., PGDCA., FMSPI., PGDFM, Dip. M.A., M.B.A., M.Phil (Mgt)., Adv. Dip MA (U.K)	Professor	Accounting and Finance	40	09
4	Dr. S.S. Sheik Mohamed	M.Com, M.Phil., Ph.D	Assistant professor	Human Resource	38	--
5	Dr. U. Syed Aktharsha	M.B.A., M.Phil., Ph.D.	Associate professor	Systems	11	--
6	Dr. S.A. Lourthuraj	M.B.A., M.Phil., M.Com, M.Phil., PGDPM, PGDMM., Ph.D.	Associate professor	Accounting and Finance	16	--
7	Dr. S. Rajagopalan	M.Com, M.Phil., Ph.D., ACS	Assistant professor	Accounting and Finance	41	--
8	Dr. G.S. David Sam Jayakumar	M.Com., M.B.A., M.Phil., Ph.D.	Assistant professor	Accounting and Finance	07	--
9	Dr. G. Sivanesan	M.B.A, PGDMM, M.Phil., Ph.D.	Assistant professor	Human Resource and Systems	07	--
10	Mr. S. Dawood Ali	M.B.A., M.Phil.	Assistant professor	Marketing	07	--
11	Mr. A.S. Thoufiq Nishath	M.B.A., M.Phil.	Assistant professor	Marketing	03	--
12	Mr. K.N. Mohamed Fazil	M.A.(Eco.), MBA.	Assistant professor	Human Resource and Economics	02	--
13	Mr. A. Kumaraguru	M.B.A., M.Phil.	Placement officer	Soft skills	14	--
14	Mr. M. Sabeerdeen	M.B.A., (NET)	Assistant professor	Marketing	01	--

Faculty Profile (Self Finance - Women)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Dr. A.Selvarani	M.B.A, PGDMM, M.Phil., (SLET) PGDPR, Ph.D.	Associate Professor	Human Resource	11
2	Ms. M.Parveen	M.B.A., M.Phil. MHRM.	Assistant professor	Accounting and Finance	07
3	Dr. M.A.Shakila Banu	M.Com, M.Phil., M.B.A , M.Phil., H.D.C.A., PGDFM., PGDFT. Ph.D.	Assistant professor	Accounting and Finance	07
4	Dr. H. Anisa	M.B.A., M.Phil., (NET)	Assistant professor	Human Resource and Systems	03

8. Percentage of classes taken by temporary faculty-programme-wise information:

M.B.A. - 9%,

M.Phil - Nil

Ph.D - Nil

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio
1	M.B.A.	14 : 1
2	M.Phil.	4 : 1

10. Number of academic support (technical) and administrative staff:

S.No.	Category of Staff	Sanctioned	Filled
		Self finance	Self finance
1	Lab Assistant (technical)	03	03
2	Administrative Assistant	10	10

11. Number of faculty with ongoing projects from (a) national (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise: Nil

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.; total grants received: Nil

13. Research facility/Centre with: Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	273
ii	Books with ISBN numbers with details of publishers	02
iii	Number listed in International Database	92
iv	Citation index-range/average	2-10
v	Impact factor-range/average	0.5-3.2
vi	H – Index	7

15. Details of patents and income generated: Nil**16. Areas of consultancy and income generated: Nil****17. Faculty recharging strategies:**

- ❖ Refresher courses
- ❖ Orientation Courses
- ❖ Workshops
- ❖ Seminars
- ❖ Conferences

18. Student Projects:

S.No.	Details	2009-10	2010-11	2011-12	2012-13	2013-14
1	Percentage of projects in collaboration with industries / institutes	100	100	100	100	100

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students:

S. No	Name of the Faculty Member	Award / Recognition	Awarded by	Year
1	Dr. M. Sheik Mohamed	Prof. Manubhai M Shah Memorial Research Award and Gold Medal	Bangalore University, Bangalore	2013
		Achievers Award In Education	St. Joseph's College, Tiruchirappalli	2013
2	Dr. S.S. Sheik Mohamed	Best Teacher Award	Kaviarasan Trust and Crown City Rotary Club, Pudukottai	2012
3	Dr. M.A. Shakila Banu	Best Paper Award at National Seminar	Srinivasan College of Arts and Science, Perambalur	2010
4	Dr. H. Anisa	Best Paper Award	Bangalore University, Bangalore	2013

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	National Conference on Management in the Age of Innovation	Self Funded	26 th Jan 2011	Dr. A. Selvarani
2	National Conference on Business and Finance	Self Funded	3 rd Mar 2012	Dr. S.A. Lourthuraj

21. Student profile course-wise:

Student Profile – Self Finance (Men)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
M.B.A.	210	98	100	261	95	99	144	91	100	205	80	99

R – Application Received S - Selected

Student Profile – Self Finance (Women)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
M.B.A.	25	21	100	55	26	100	38	31	100	48	40	97

R – Application Received S - Selected

Student Profile – M.Phil. (Men & Women)

Name of the Course	Completed in 2010			Completed in 2011			Completed in 2012			Completed in 2013		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
Full Time	17	17	88	27	27	88	33	32	90	44	36	69
Part Time	06	06	100	8	8	88	12	11	73	1	1	100

R – Application Received S - Selected

22. Diversity of students:

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
M.B.A (Men)	2009-10	50	50	--
	2010-11	51	49	--
	2011-12	47	53	--
	2012-13	41	59	--
	2013-14	61	39	--
M.B.A (Women)	2009-10	39	54	7
	2010-11	32	59	9
	2011-12	38	48	14
	2012-13	40	45	15
	2013-14	44	56	-
M.Phil.	2009-10	41	59	--
	2010-11	35	65	--
	2011-12	6	88	6
	2012-13	33	67	--
	2013-14	19	81	--

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Period	Civil Services	NET/SET	GATE	Others
2009-14	--	06	--	--

24. Student Progression Men

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
PG to M.Phil.		22	21	--	24	19
PG to Ph.D.		2	1	2	2	--
Employed	Campus selection	79	80	62	62	54
	Other than campus recruitment	5	7	5	2	2
Entrepreneurs		3	2	4	1	--

Women

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
PG to M.Phil.		19	14	6	9	7
PG to Ph.D.		1	-	2	-	-
Employed	Campus selection	8	6	19	26	16
	Other than campus recruitment	3	4	3	2	2

25. Diversity of Staff

Percentage of Faculty who are Graduates	UG	PG	M.Phil	Ph.D
Of the same Parent University	71	65	76	90
From other universities within the State	29	35	24	10

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period

Ph.D. Awarded to Faculty Members

Name of the Faculty Member	Month & Year
Dr. S.A. Lourthuraj	July, 2011
Dr. U. Syed Aktharsha	January, 2012
Dr. G. Sivanesan	August, 2013
Dr. M.A. Shakila Banu	September, 2013

27. Present details about infrastructural facilities

- (a) Library (No. of Books) : 13202
- (b) Internet facilities for staff and students : 149 computers with internet facility
- (c) Total number of class rooms : 07
- (d) Class rooms with ICT facility : 07

- (e) Students laboratories : 05
(f) Research laboratories : 02

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries	Total Amount (Rs)
2009-2010	07	1,35,500
2010-2011	02	14,000
2011-2012	12	1,14,807
2012-2013	14	1,80,370
2013-2014	02	9,000

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology:

Based upon the requirement of the industry, where our students are to be placed, new programmes are designed. Similarly introduction of new courses are done based upon the comments by our speakers (CEO's etc.) from corporate field.

30. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?

Yes. Department meetings are conducted frequently to assess the effectiveness of evaluation methods adopted by faculty members. Students are regularly evaluated by using Assignments, Tests, Case-studies, and seminar presentation as criteria for continuous internal assessment. Feedback is obtained from each faculty member in every meeting, with a view to improve the quality of teaching pedagogy. The Board of Studies meets, once in two years, to review the curriculum that matches with the Industrial requirements by inviting subject experts from the university and Industry. Faculty members are also given complete autonomy in framing the syllabus in their respective field subject to the approval of the board of studies.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes. Feedback is also obtained from our students at the end of every year in the form a questionnaire. The feedback forms are collected. Later, evaluation report will be sent to the individual faculty so that they are aware of where they stand in their academic performance. The results will be seriously considered by the faculties for further improvements. The students are also given opportunity to express their views on their curriculum. It has been considered in the board of studies meeting while framing the syllabus.

c) Alumni and Employers on the programmes and what is the response of the department to the same?

Yes. The JMC Alumni Association every year organizes Alumni get-together in college campus and at other places. In this Alumni meeting the alumni of our college belonging to various disciplines exhibit their Feedback

for the development of the institute. The Alumni who are occupying the leading positions in the leading organization out of their industry experience makes necessary recommendation to integrate the curriculum that suits the requirements of Industry. The Renowned Alumni is also nominated as a member of board of studies meeting for the above purpose.

Employees / Employers Feedback:

Regular feedbacks are obtained from the recruiters of (CUB, Reliance, Spencer's Retails etc.,) the department where our students have been well placed. During Campus interview also Employees from organization summaries the performances of students who attend Campus Interview.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position and place
1	Ms. J. Sneha	Business Executive Reliance Communication, Coimbatore.
2	Mr. Hari Prasad	Associate Analyst, Wipro Ltd.
3	Ms. S. Sindhuja	City Union Bank Ltd, Thanjavur
4	Mr. S. Kathiravan	Marketing Executive Karur Vysya Bank, Mayiladuthurai.
5	Mr. R. Mohamed Arif	Executive HR Coastal Energy Pvt. Ltd., Chennai.
6	Mr. A. Satham Hussain	Executive Marketing Vasan Dental Care, Trichy.
7	Mr. S. Mohamed Arif	City Union Bank Ltd., Chennai.
8	Mr. Abu Dhalha	Sr. Process Associates Tata Consultancy Services, Chennai
9	Mr. A. Mohamed Ismail	Stock Controller, Heba Fire & Safety Equipment Co.Ltd, Saudi Arabia.
10	Ms. G. Madhubala	Relationship Executive Angel Broking (P) Ltd., Trichy.

32. Give details of student enrichment programmes (special lectures/ workshops/ seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	10	--
2010-2011	9	1
2011-2012	10	1
2012-2013	8	--
2013-2014	14	1

33. List the teaching methods adopted by the faculty for different programmes

- ❖ Class Room Teaching – Chalk and Talk Method
- ❖ Class Room Teaching – Power Point Presentation
- ❖ Class Room Teaching - with online presentation and explanation
- ❖ Assigning Seminar Topics and students taking seminar and clarifying the doubts of the students.

- ❖ Arranging – Guest Lecture Programme (subject experts)
- ❖ Arranging – Business Lecture Series (Inviting press editors)
- ❖ Arranging – Lecture by Managers from industries under Industry Institute Partnership Cell
- ❖ Taking the students to industries on industrial visit and arrange special lectures in the venue of industry conference hall by the managers of the industry.

In all these methods efforts are taken to make the teaching effective, participative and interactive session to make it as lifelong learning.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- ❖ Continuous Internal Assessment Tests
- ❖ Periodical Seminars and Assignments
- ❖ Periodical Parents-Teachers Meet
- ❖ Quiz & Competitive Examinations

35. Highlight the participation of faculty and students in extension activities: Nil

36. Give details of ‘beyond syllabus scholarly activities’ of the department:

- ❖ Industrial visit to give opportunity for on the spot studies
- ❖ Industry Institute Partnership Cell (IIPC)
- ❖ Business sector lecture series - industry experts interface with students
- ❖ CEO Forum
- ❖ Students attending various meeting organized by MMA and participating in competition
- ❖ Students attending various management meeting organized by different B Schools participating in various competition, and winning awards and rewards
- ❖ Organized placement for sister departments namely IT, BBA departments
- ❖ Conducting Awareness program for the entrance tests
- ❖ Conducting free coaching classes for entrance exams

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Supportive Management Committee
- ❖ A team of 18 committed staff members with administrative and industrial experience/11 Ph.D. holders / 7 approved Ph.D. guides / 11 approved M.Phil. guides
- ❖ First approved research institute in Management Studies by Bharathidasan University, Trichirappalli
- ❖ A separate placement team with head and placement officer
- ❖ Library facilities, laboratory facilities, communication lab facilities including e-Journals/very good ambience/Wi-Fi enabled campus/ air conditioned class rooms with ICT facilities

- ❖ AICTE approved NAAC and NBA accredited
- ❖ Exposure to research students on computerized data analysis (SPSS & AMOS)
- ❖ Lectures by CEOs / Executives of Marketing and Finance / Industrial visits/MoUs

Weakness:

- ❖ Students are from rural areas - economically and educationally and socially down-trodden
- ❖ Students are from different disciplines constituting a mixed group of both slow and fast learners
- ❖ Inadequate communication skill
- ❖ Research output should be patented and consultancy to be explored further

Opportunities:

- ❖ More companies visiting for campus interviews arranged by our department placement cell
- ❖ Two projects, Semester Action Plan train the student in all dimensions
- ❖ Industry Institute partnership cell, Industrial Visit
- ❖ CEO's forum and corporate lecture series
- ❖ To conduct awareness programmes for MAT and TANCET Examination for all final year UG students and conduct coaching classes for MBA aspirants
- ❖ Encouraging the students to participate in the intercollegiate management meets, conduct intercollegiate management meet namely 'TIECOONS' every year
- ❖ Club activities & interactions under HR Club, Marketing Club, Finance Club, Entrepreneurial Development Cell
- ❖ Collaboration with MMA, CII, Business Standard, Business Line etc.. to share resources and information

Challenges:

- ❖ Trying to become the top business school in Tamil Nadu and South India
- ❖ Increase in the number of business schools and difficulty in competing with B-Schools such as BIM, NIT and IIM in Tiruchirappalli
- ❖ Hindrances to get the placement because of economic recession
- ❖ Difficulty in creating the entrepreneurial opportunities among the students

39. Future plans of the department:

- ❖ To conduct Faculty Development Programmes in Business Analytics
- ❖ To arrange a workshop on qualitative research
- ❖ To conduct seminars and conferences at the state level, national level and international level on topics like innovation and strategies in business management, new perspectives and problems in management theories and practices in the present economic scenario, turn around strategies in business

- ❖ To arrange a Management Development Programmes (MDP) for Middle Level Executives through entering into MoUs with corporate entities
- ❖ To arrange a MDP in collaboration with HRD developments of industries.
- ❖ To conduct a workshop on soft skill developments for Post Graduate students of other disciplines and to offer consultancy Programmes in the field of Marketing, HR and Finance to MSMEs
- ❖ To apply for International Accreditation
- ❖ To set up a Stock Market Trading Terminal so as to give practical exposure for students of finance specialization in particular
- ❖ To obtain collaboration with high graded Management Institutes and Universities of our country and abroad in the matter of exchange of knowledge (student & faculty), Research, Entrepreneurship and the like
- ❖ To initiate certificate/add-on courses/programmes to undertake joint projects and research studies by entering into MoUs with professional / training institutes of national repute-NSE, E.D. I / MSMEDI / TREC-STEP / SIDC/TIIC / SIPCOT / DIC and the like organizations
- ❖ To give more practical exposure to students through case studies, role playing , field work, review of journal articles etc.
- ❖ To plan for the release of Bi-annual in house research journal
- ❖ To arrange for outbound training for final year students

PG & RESEARCH DEPARTMENT OF MICROBIOLOGY

1. Name of the Department & its year of establishment: Microbiology, 1998

2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	M.Sc.
2	M.Phil.
3	Ph.D.

3. Interdisciplinary courses and departments involved: Nil

4. Annual/Semester/Choice Based Credit System:

Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments:

PGDFT – Department of Biotechnology

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors / Assistant Professors):

Designation	Sanctioned		Filled	
	Self finance		Self finance	
	Men	Women	Men	Women
Assistant Professor	3	2	3	2

7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D/M.Phil., etc.):

Faculty Profile (Men)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Dr. A. Raja	M.Sc., M.Phil., Ph.D.	Assistant Professor	Immunology & Molecular biology	9
2	Mr. M. Mohamed Mahroop Raja	M.Sc., M.Phil.	Assistant Professor	Medical Microbiology & Microbial technology	9
3	Mr. M. Mohamed Imran	M.Sc., M.Phil.	Assistant Professor	Food Microbiology & Industrial Microbiology	6

Faculty Profile (Women)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Mrs. D. Suganya	M.Sc., M.Phil.	Assistant Professor	Medical Microbiology & Quality control aspects	6
2	Dr. N. Packialakshmi	M.Sc., M.Phil., Ph.D.	Assistant Professor	Medical Microbiology	5

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio
1	M.Sc.	6:1
2	M.Phil.	1:1
3	Ph.D.	1:1

10. Number of academic support (technical) and administrative staff:

S.No.	Category of Staff	Sanctioned	Filled
		Self finance	Self finance
1	Technical staff	01	01

11. Number of faculty with ongoing projects from (a) national (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise:

Ongoing Project(s): Nil

Completed Projects

S.No	Major / Minor	Principal Investigator	Project Title	Funding Agency	Amount Received (Rs.)	Period
1	Student Project	Dr. A. Raja	Larvicidal activity of marine fungi	TNSCST	6,000	2011-2012
2	Student Project	Dr. N. Packialakshmi	Effect of earthworm vermicompost coelomic fluid treating on unfertilized soil	TNSCST	10,000	2012-2013
3			Comparative study of vermicast and charcoal used as a carrier inoculums to the biofertilizer preparation	TNSCST	7,500	2013-2014

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.; total grants received:

Received grant for three student projects from Tamil Nadu State Council for Science and Technology during the last three years.

13. Research facility/Centre with

State recognition : Nil

National recognition : Nil

International recognition : Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	37
ii	Number listed in International Database	14
iii	Citation index-range/average	30
iv	Impact factor-range/average	1.8
v	h – Index	1-6

15. Details of patents and income generated: Nil

16. Areas of consultancy and income generated:

Providing Bacterial Cultures, Photomicroscope service by charging a feasible amount of Rs 5000/- per year

17. Faculty recharging strategies:

- ❖ Orientation Course
- ❖ Refresher Course
- ❖ Seminars / Conferences / Workshops
- ❖ Faculty Development Programmes

18. Student Projects:

S.No.	Details	2009-10	2010-11	2011-12	2012-13	2013-14
1	Percentage of in-house projects	25	25	--	50	40
2	Percentage of projects in collaboration with industries / institutes	75	75	100	50	60

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students: Nil**20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:**

S.No.	Title of the Seminar	Sponsoring Agency	Date	Organizing Secretary
1	Hands on training on Gel Documentation and Nikon photo Microscopy	Self-Funded	24 th & 25 th Sep 2009	Dr. S. Mohamed Salique
2	Hands on training on PCR and Gel Documentation	Self-Funded	25 th Jan 2011	Dr. S. Mohamed Salique
3	National level Seminar on Emerging debates on Communicable disease	ICMR	28 th Feb 2011	Dr. S. Mohamed Salique
4	State Level Seminar on Emerging advancements in Bio-Science	Self-Funded	17 th Mar 2012	Dr. H. Syed Jahangir

21. Student profile course-wise:**Student Profile – Self Finance (Men)**

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
M.Sc.	7	5	100	10	9	100	23	9	89	24	12	100

R – Application Received S – Selected

Student Profile – Self Finance (Women)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
M.Sc.	10	10	100	14	14	100	7	7	100	12	9	100

R – Application Received S – Selected

Student Profile – M.Phil.

Name of the Course	Completed in 2010			Completed in 2011			Completed in 2012			Completed in 2013		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
Full Time	--	--	--	--	--	--	--	--	--	5	5	100

R – Application Received S – Selected

22. Diversity of students:

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states
M.Sc.	2009-10	--	100	--
	2010-11	--	76	24
	2011-12	6	75	19
	2012-13	--	55	45
	2013-14	--	100	--
M.Phil.	2012-13	--	100	--
	2013-14	40	60	--

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations? Nil

24. Student Progression

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
PG to M.Phil.		--	--	--	0	40
PG to Ph.D.		--	--	--	12	--
Employed	Campus selection	--	--	--	--	--
	Other than campus recruitment	64	70	68	50	40

25. Diversity of Staff:

Percentage of faculty who are graduates	
of the same parent university	100

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period

Ph.D. Awarded to Faculty Members

Name of the Faculty Member	Month & Year
Dr. N. Packialakshmi	September, 2008
Dr. A. Raja	September, 2013

27. Present details about infrastructural facilities

- (a) Library (No. of Books) : 562
 (b) Internet facilities for staff and students : 04 Computers with internet facility
 (c) Total number of class rooms : 03
 (d) Class rooms with ICT facility : Nil
 (e) Students laboratories : 01
 (f) Research laboratories : 01

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries	Total Amount (Rs)
2012-2013	1	9,000
2013-2014	3	27,000

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil**30. Does the department obtain feedback from :** Nil**31. List the distinguished alumni of the department (Maximum 10):**

S.No.	Name of Alumnus	Position and Place
1	Dr. R. Nazeerullah	Assistant Professor, Medical Microbiology, Hawasa University, Ethiopia.
2	Mr. D. Peer Mohamed	Assistant director (Tech), Export Inspection Agency (Ministry of Commerce and Industry, Govt of India), Kolkata-700007.
3	Mr. M. Mohamed Imran	Junior Research Fellow (Indo –UK project) Department of Microbiology Bharathidasan University, Tiruchirappalli.
4	Mr. M. Abdul Kapur	Assistant Professor, Department of Microbiology M.I.E.T. College of Arts & Science, Tiruchirappalli.
5	Mr. J. Edward Jayaprakash	Assistant Professor, Department of Microbiology Shri Nehru Maha Vidyalaya College of Arts & Science, Coimbatore- 50.
6	Mr. Ahamed Fahath	Medical Auditor, Care management international, Yerwada, Pune-411006. Maharashtra.
7	Mr. R. Bakkir Mohamed	Quality Controller, Western farm fresh Pvt. Ltd., Chennai.
8	Mr. A. Habeeb Rahman	Microbiologist, Apollo Hospital, Chennai.
9	Dr. S. Vignesh	Assistant Professor, Department of Microbiology Hans Roever College of Arts & Science Perambalur.
10	Mr. S. Manikandan	SM Biotech industry, Nagalamman koil street Patteeswaram, Kumbakonam, Thanjore.

32. Give details of student enrichment programmes (special lectures/ workshops /seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	1	1
2010-2011	2	--
2011-2012	3	2
2012-2013	2	1
2013-2014	2	--

- ❖ Providing Hands on training on advanced Molecular biological techniques
- ❖ Students are asked to Participate on National level seminars
- ❖ Motivating to get University rank
- ❖ Providing seminars based on CSIR/ NET syllabi

33. List the teaching methods adopted by the faculty for different programmes

Chalk and Talk method alone in class lectures do not produce the desired effects. Hence, our staff makes use of other facilities like LCD and online animations for teaching.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- ❖ The objective of the program is to refine critical and scholarly skills in fields and areas of specialization and to prepare students for a career in a research and/or in a governmental, clinical, or industrial setting.
- ❖ Post Graduates are expected to have acquired autonomy in conducting research, in preparing scholarly publications, through a training that includes course work, research seminars, and independent research leading to a thesis.
- ❖ Members of the Department are engaged in their research in the fields of Medical Microbiology / Environmental Microbiology, updating students in their respective field.

35. Highlight the participation of faculty and students in extension activities

- ❖ The students and faculty members are involved in the various extension activities of the college. Students participated in Personality Development Programmes and Entrepreneurial Skill Development Programmes.
- ❖ Dr. N. Packialakshmi has delivered a Guest Lecture on Iyarkai Vivasayam for NSS students during 28/02/2013 at Trichy Engineering College.

36. Give details of ‘beyond syllabus scholarly activities’ of the department:

- ❖ All the students are motivated to attend the various competitive examinations and Job oriented training.
- ❖ Communication and Soft skills are given to the students by various subject experts.

- ❖ PG students are permitted to visit various National Research Institutes located in Shimla (CPRI), New Delhi (IARI), Agra (JALMA) & Chandigarh (IMTECH).

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Research department
- ❖ Standard microbiological practices
- ❖ Journal subscriptions and publications
- ❖ Well equipped Lab
- ❖ Industrial /Institute visits

Weakness:

- ❖ Poor quality of students intake
- ❖ Required UG programme / Diploma programme
- ❖ Patenting and consultancy

Opportunities:

- ❖ Teaching
- ❖ Research avenues in Food Science, Pharmaceuticals, Clinical Sciences, Fermentation Technology etc.
- ❖ Quality control in industries (Dairy, Pharma etc).
- ❖ Medical laboratories
- ❖ Self employment

Challenges:

- ❖ Stiff competition from other life science courses
- ❖ Training the students to clear NET/SLET

39. Future plans of the department:

- ❖ To start under graduate and certificate oriented Diploma courses.
- ❖ To get research project funded by authorized agencies.
- ❖ To establish JMCC (Jamal Microbial Culture Collection Centre).
- ❖ Planning to engage research with industrial collaboration
- ❖ To carry out patenting research works
- ❖ Industrial/Institute collaboration (MoU)

DEPARTMENT OF NUTRITION AND DIETETICS

1. Name of the Department & its year of establishment:

Nutrition and Dietetics, 2008

2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	B.Sc.
2	M.Sc.

3. Interdisciplinary courses and departments involved: Nil

4. Annual/Semester/ Choice Based Credit System:

Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments:

S.No.	Courses / Programmes	Other Departments
1	Desk Top Publishing	Computer Science
2	Hand Embroidery	Fashion Technology
3	Basic Concepts of Computer	Information Technology
4	Banking	Commerce
5	Journalism	English

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):

Designation	Sanctioned	Filled
	Self finance	Self finance
Professor	1	1
Assistant Professor	8	8

7. Faculty profile with name, qualification, designation, specialization (D.Sc./D.Litt./Ph.D/M.Phil., etc.):

Faculty Profile (Men)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience	No. of Ph.Ds. Guided
1	Dr. M. I. Fazal Mohamed	M.Sc., M.Phil., Ph.D.	Professor & Head	Chemistry	36	6

Faculty Profile Women)

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Ms. M. Mary Jeya Praba	M. Sc., M.Phil., (SLET)	Assistant Professor	Food & Nutrition	6
2	Ms. V. Kavitha	M.Sc., M.Phil., (NET)	Assistant Professor	Food Service Management Dietetics	5
3	Ms. B. Rajalakshmi	M.Sc., M.Phil., (SET & NET)	Assistant Professor	Food Service Management Dietetics	5
4	Ms. J. Priya	M.Sc., M.Phil.	Assistant Professor	Bio Chemistry	4
5	Ms. J. Harine Sargunam	M.Sc., M.Phil., (NET)	Assistant Professor	Food & Nutrition	3
6	Dr. A. Sangeetha	M.Sc., Ph.D.	Assistant Professor	Food Science & Nutrition	2
7	Ms. K. Shahidha Rizwana	M.Sc., (NET)	Assistant Professor	Food Service Management Dietetics	2
8	Ms. D. Bhuvaneswari	M.Sc., M.Phil., B. Ed.	Assistant Professor	Food Science & Nutrition	2

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio
1	B.Sc.	13:1
2	M.Sc.	2:1

10. Number of academic support (technical) and administrative staff:

S.No.	Category of Staff	Sanctioned	Filled
		Self finance	Self finance
1	Lab Assistant (technical)	2	2

11. Number of faculty with ongoing projects from (a) national (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise: Nil

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.: total grants received: Nil

13. Research facility/Centre with

State recognition : Nil

National recognition : Nil

International recognition : Nil

14. Publications:

S.No	Publication Details	2009-2014
i	Number of papers published in peer reviewed journals (national/international)	06
ii	Books with ISBN numbers with details of publishers	01
iii	Impact factor-range/average	2.507

15. Details of patents and income generated: Nil**16. Areas of consultancy and income generated:**

- ❖ Consultancy offered to an Aloevera Juice company (Navadha Nutraceutical Products, Ariyalur).
- ❖ Consultancy offered to an instant green tea company (Dollar Tea Industry, Aravenu, The Nilgris).

17. Faculty recharging strategies:

- ❖ Orientation courses
- ❖ Seminar/ Conferences / Workshop

18. Student Projects:

S.No.	Details	2009-10	2010-11	2011-12	2012-13	2013-14
1	Percentage of in-house projects	--	100	100	100	100

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students:

S.No.	Name of the Faculty Member	Award / Recognition	Awarded by	Year
1	Ms. M. Mary Jeya Praba	Best Research Paper at National Seminar	Periyar University, Salem	2009
		Best Oral Presentation at National Seminar	Annamalai University, Chidambaram	2009
2	Ms. V. Kavitha	Best Research Paper (Poster Presentation) at National Seminar	Periyar University, Salem	2009
		First Prize in Review Paper (Poster Presentation) at National Conference	Avinashilingam University for women, Coimbatore	2011
3	Ms. B. Rajalakshmi	Third Prize for Oral Presentation at National Seminar	Sengamala Thayaar College, Mannargudi	2012
		Best Paper Award at National Conference	Queen Mary's College, Chennai	2012

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any: Nil

21. Student profile course-wise:

Student Profile - Self Finance (Women)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
B.Sc.	12	11	89	23	18	94	21	16	100	38	33	97
M.Sc.	--	--	--	--	--	--	20	16	93	15	9	100

R – Application Received S – Selected

22. Diversity of students:

Name of the Course	Year	% of students from the college	% of students from the state	% of students from other countries
B.Sc.	2009-10	--	100	--
	2010-11	--	100	--
	2011-12	--	90	10
	2012-13	--	100	--
	2013-14	--	98	02
M.Sc.	2011-12	20	73	07
	2012-13	22	78	--
	2013-14	29	71	--

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Period	Civil Services	NET/SET	GATE	Others
2009-14	--	01	--	--

24. Student Progression

Student Progression		Percentage against Enrolled				
		2009-10	2010-11	2011-12	2012-13	2013-14
UG to PG		--	33	13	17	29
Employed	Campus selection	--	--	--	--	--
	Other than campus recruitment	--	--	--	33	--

25. Diversity of Staff:

Percentage of faculty who are graduates	
of the same parent university	67
From other universities within the state	33

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period : Nil

27. Present details about infrastructural facilities

- (a) Library (No. of Books) : 397
 (b) Internet facilities for staff and students : 13 computers with internet facility
 (c) Total number of class rooms : 05
 (d) Students laboratories : 03

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries	Total Amount (Rs)
2009-2010	4	26,000
2010-2011	2	5,500
2011-2012	5	29,000
2012-2013	10	55,000
2013-2014	11	58,000

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology: Nil**30. Does the department obtain feedback from**

- a) **Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?**

Yes. Teachers discuss internally about the curriculum and make the changes as and when required.

- b) **Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

Yes. College gets feedback from the students and their evaluation is directly given to the staff concerned to undertake corrective measures.

- c) **Alumni and Employers on the programmes and what is the response of the department to the same?**

Yes. Feedback is collected from Alumini and Employers. Their suggestions are considered for curriculum updation.

31. List the distinguished alumni of the department (Maximum 10):

S.No.	Name of Alumnus	Position and Place
1	Ms. R. Reethi	School Dietitian, Paavai Vidyashram Residential School, Namakkal
2	Ms. S. Pradeepa	Dietitian, Royal hospital, Singapore
3	Ms. P. Kasturi	Dietitian, Apollo hospital, Madurai
4	Ms. E. Manjuparkavi	Dietitian, PSG Hospital, Coimbatore
5	Ms. Nazeema Bagam	Dietitian, KMC Hospital, Tiruchirapalli
6	Ms. Brindha	Dietitian, SRM Hospital, Tiruchirapalli
7	Ms. K. Sangeetha	Dietitian, Billoth Hospital, Chennai

32. Give details of student enrichment programmes (special lectures/workshops/seminar) with external experts.

Year	No. of Special Lectures
2009-2010	4
2010-2011	4
2011-2012	5
2012-2013	3
2013-2014	3

33. List the teaching methods adopted by the faculty for different programmes

- ❖ Chalk and talk
- ❖ Power point presentation through LCD projector
- ❖ ICT - enabled teaching methods adopted in the department
- ❖ Special coaching class for the slow learners
- ❖ Participative learning – students are grouped based on their learning capacity and allowed to discuss the subject matters to enable them to enrich their knowledge.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

The learning outcomes are monitored by the conduct of two CIA tests. If necessary, a 3rd test is also conducted (Re-test and CIA improvement).

35. Highlight the participation of faculty and students in extension activities

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Sports	--	--	--	1	--
NSS	2	1	2	4	3
Youth Red Cross	--	1	--	--	--
Leo Club	--	5	10	17	32
Rotaract Club	13	4	--	--	12
Anti Dowry Association	--	1	1	3	4
Citizen Consumer Club	--	4	--	--	--
Gender Club	--	--	--	--	1

36. Give details of ‘beyond syllabus scholarly activities’ of the department:

Apart from regular curriculum activity students are given practical exposure in Nutrition and Dietetics related industries.

S.No.	Date	Place of Visit
1	16.09.2010	Hotel Sangam, Tiruchirappalli
2	08.10.2010	Industrial canteen-BHEL, Tiruchirappalli
3	07.03.2011	Doddabetta Tea Factory and Tea Museum-Udagamandalam
4	15.07.2011	Bread Basket-Thillai Nagar, Tiruchirappalli
5	22.09.2011	Indian Institute of Crop Processing Technology –Thanjavur
6	04.01.2011	Aavin co-operative industry ,Kottapattu, Tiruchirappalli
7	07.02.2011	SRM Hotel, Tiruchirappalli
8	16.12.2013	Central Food Technological Research Institute- Mysore

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Well qualified and experienced staff members
- ❖ Separate laboratories for food science, chemistry & microbiology
- ❖ Separate department library
- ❖ Curriculum designed to impart knowledge and basic life skills

Weakness:

- ❖ Research area to be developed and research activities are to be initiated
- ❖ Possibility of consultancy to be explored
- ❖ Hands-on-training needs to be implemented in coordination with industry and institution in the field

Opportunities:

- ❖ Being a life skill course, it is very useful for our day to day life
- ❖ To become dieticians in multispecialty hospitals
- ❖ Technical consultants in food industries
- ❖ Internship incorporated in the curriculum
- ❖ Training for Entrepreneurship skills and entrepreneurial development

Challenges:

- ❖ Strengthening the PG student enrolment
- ❖ Opening research avenues

39. Future plans of the department:

- ❖ To make a full fledged research department and the output may be used for consultancy services
- ❖ To offer career oriented professional courses
- ❖ To establish a separate laboratory for food analysis

DEPARTMENT OF SOCIAL WORK

1. Name of the Department and its year of establishment: Social Work, 2006
2. Name of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc):

S.No.	Programme
1	M.S.W.

3. Interdisciplinary courses and departments involved: Nil

4. Annual/Semester/choice based credit system:

Semester with Choice Based Credit System

5. Participation of the department in the courses offered by other departments:
Nil

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Assistant Professors):

Designation	Sanctioned		Filled	
	Self finance		Self finance	
	Men	Women	Men	Women
Assistant Professor	3	1	3	1

7. Faculty profile with name, qualification, designation, specialization (D.Sc./ D.Litt./ Ph.D/M.Phil., etc.):

Faculty Profile - Men

S.No	Name of the Faculty Member	Qualification	Designation	Specialization	Years of Experience
1	Dr. A. M. Mohamed Sindhasha	M.Com, M.Phil, Ph.D. MBA, M.Sc. (Psy)	Professor & Head	H R & Behavioral Science	35
2	Mr. A. Safeer	MSW, M.Phil. (NET)	Assistant Professor	Clinical Social Work	7
3	Mr. N. Antony Prakash	MSW, M.Phil. (NET)	Assistant Professor	HRM	7
4	Mr. K. Sheik Fareeth	MSW, M.Phil.	Assistant Professor	HRM	5
Women					
5	Ms. S. Rajeswari	MSW, M.Phil., (NET)	Assistant Professor	Community Development	6

8. Percentage of classes taken by temporary faculty-programme-wise information: Nil

9. Programme-wise Student-Teacher Ratio:

S.No.	Programme	Student-Teacher Ratio
1	M.S.W.	4:1

10. Number of academic support (technical) and administrative staff: Nil**11. Number of faculty with ongoing projects from (a) National (b) International funding agencies and (c) Total grants received. Mention names of funding agencies and grants received project-wise:**

S. No.	Project Type	Principal Investigator	Name of the Project	Name of the funding agency / industry	Amount Sanctioned (Rs)	Period
1	Minor	Mr. K. Sheik Fareeth	Impact of performing arts in moulding the personality of the college students	UGC	1,95,000	2014-2016

12. Departmental Projects funded by DST-FIST, DBT, ICSSR, etc.: total grants received:

S.No.	Name of the Programme	Month & Year	Name of the Funding Agency	Grant (Rs.)
1	World Disabled Day Celebrations	4 th Dec 2010	Holy Cross Service Society, Tiruchirappali	5,000
2	International Anti Slavery Day with a cultural meet Social Theatre 10'	13 th Dec 2010	Development and Education for Workers (DEW)	8,000
3	Seminar on Health Issues of Youth In India: Problems and Prospects	20 th Dec 2010	Tamil Nadu State AIDS Control Society (TANSACS)	50,000
4	National Conference on Growth Perspectives of Social Work Profession in Changing Scenario	12 th Oct 2013	UGC Autonomous Grant	10,000

13. Research facility/Centre with**State recognition : Nil****National recognition : Nil****International recognition : Nil****14. Publications:**

S.No	Publication Details	2009-14
i	Number of papers published in peer reviewed journals (National/International)	16
ii	Books with ISBN numbers with details of publishers	14
iii	Impact factor-range/average	1.2 - 1.7

15. Details of Patents and Income Generated : Nil

16. Areas of Consultancy and Income Generated:

- ❖ During 2009-2010, training sessions were conducted for 1500 SETC Bus drivers with the aim of reducing their work pressure.
- ❖ The students are given proper counselling sessions in order to cope up with their stress and lead a better life.
- ❖ Students are trained in such a way to mobilize the funds from the community for intervening in the social issues in a better way.
- ❖ The staff members in the department have a better relationship with various NGO's, Hosiptals, Industries and private consultancies. The students are referred to these settings for their employment.

17. Faculty recharging strategies:

The conduct of seminars, workshops, symposia, pursuing higher studies, community interventions like acting as resource persons and conducting rally and awariness programmes are the sources of recharging strategies of faculty members.

18. Student Projects:

S.No	Details	2009-10	2010-11	2011-12	2012-13	2013-14
1	Percentage of In-house projects	6	--	6	9	4
2	Percentage of projects in collaboration with industries / institutes	94	100	94	91	96

19. Awards/recognitions received at the national and international level by the faculty member / doctoral fellows / students:

S.No	Name of the Faculty Member	Award / Recognition	Awarded by	Year
1	Mr. N. Antony Prakash	Best Paper Award at National Conference	Saranathan Engineering College, Tiruchirappalli	2012

S.No	Name of the Student	Award / Recognition Received
5	A. Sheik Mohammed	Was part of Guinness Record on Delivering 72 hours Tamil Kavi Aragam at Chennai "The Star of the College" conducted by Radio Mirchi

20. Seminars/Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any:

S.No	Title of the Seminar	Sponsoring Agency	Date	Organising Secretary
1	Seminar on Health Issues of Youth in India: Problems and Prospects	Tamil Nadu State AIDS Control Society, Chennai	20 th Dec 2010	Dr. A. Mohamed Sindhasha
2	State Level Cultural Meet	DEW Trust and Resources mobilized by the students	13 th Dec 2010	Dr. A. Mohamed Sindhasha
3	National Conference on Growth Perspective of Social Work Profession in the Changing Scenario	UGC Autonomous Grant	12 th Oct 2013	Dr. E. Mubarak Ali

21. Student profile course-wise:

Student Profile – Self Finance (Men)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
MSW.	39	30	96	38	32	100	26	22	100	25	21	82

R – Application Received S – Selected

Student Profile – Self Finance (Women)

Name of the Course	Completed in 2011			Completed in 2012			Completed in 2013			Completed in 2014		
	R	S	Pass %	R	S	Pass %	R	S	Pass %	R	S	Pass %
MSW.	10	6	100	12	9	100	4	3	100	8	7	100

R – Application Received S – Selected

22. Diversity of students:

Name of the Course	Year	% of students from the college	% of students from the state	% of students from the other states	% of students from other countries
M.S.W.	2009-10	18	79	3	--
	2010-11	33	64	3	--
	2011-12	45	40	15	--
	2012-13	32	56	08	4
	2013-14	50	50	--	--

23. How many students have cleared Civil services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Period	Civil Services	NET/SET	GATE	Others
2009-2014	--	02	--	--

24. Student Progression

Student Progression		Percentage against Enrolled				
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
Employed	Campus selection	--	--	--	--	--
	Other than campus recruitment	33	29	34	20	20
Entrepreneurs		--	--	--	01	04

25. Diversity of Staff:

Percentage of faculty who are graduates	
of the same parent university	60
From other universities within the state	20
From other universities from other states	20

26. Number of faculty who were awarded Ph.D., D.Sc., and D.Litt. during the assessment period: Nil

27. Present details about infrastructural facilities

- (a) Library (No. of Books) : 475
- (b) Internet facilities for staff and students : 10 Computers with internet facility
- (c) Total number of class rooms : 04
- (d) Class rooms with ICT facility : 01
- (e) Students laboratories : 01

28. Number of students of the department getting financial assistance from college

Year	No. of Beneficiaries	Total Amount (Rs)
2011-2012	01	3,000
2013-2014	01	5,000

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology:

- ❖ The alumni of the department are included in the Board of Studies as subject experts. Based on their suggestion, revisions are made in the course curriculum and the syllabus is updated time to time
- ❖ In order to strengthen our field work practice the alumni in the field are consulted and necessary updation is incorporated
- ❖ Our Alumni often pay visit to our department and have a valuable interaction with the present students

30. Does the department obtain feedback from

a) Faculty on curriculum as well as teaching-learning-evaluation? If yes how does the department utilize it?

Yes. Every staff member is a member in the board of Studies of Social Work and their expertise and suggestions are incorporated in the syllabus.

b) Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

Yes. IQAC receives the feedback from the students about the above said components at the end of every academic year. The results are analyzed and are handed over to the respective staff members. This gives staff members a chance to strengthen their weak areas.

c) Alumni and Employers on the programmes and what is the response of the department to the same?

Yes. A prominent alumni and an expert from the industry is also included in the Board of Studies and the suggestions are incorporated in the syllabus.

31. List the distinguished alumni of the department (Maximum 10):

S.No	Name of Alumnus	Position and Place
1	Mr. M. Mohammed Althaf	HR Executive, Malabar Gold and Diamonds Pvt. Ltd., Dubai
2	Mr. R. Thirumalai Raj	Regional Officer, EKAM Foundation, Villupuram.
3	Ms. R.Keerthana	Assistant Professor of Social Work, Bishop Heber College, Tiruchirappalli.
4	Mr. S. Yunus Khan	Manager – Admin, Dubai
5	Mr. B. Kabeer Ahmed	Manager in an Industry, Kuwait
6	Mr. H. Jamal Mohamed	HR & Admin, Antolin Kasai Tek Chennai Private Limited, Chennai.
7	Mr. R. Ramesh	HR Executive, KPR Mills Pvt. Ltd, Perundurai.
8	Mr. K.C. Mohamed Shakkir	Principal, Malabar Institute for Children with Special Needs, Malapuram, Kerala.
9	Mr. M.Shakul Hameed	Corporate HR, Gramavidiyal Micro Finance, Tiruchirappalli.
10	Mr. I. Thajudeen	Admin – Manager, Dubai.

32. Give details of student enrichment programmes (special lectures/ workshops /seminar) with external experts.

Year	No. of Special Lectures	No. of Seminars / Workshops / Conferences
2009-2010	6	--
2010-2011	4	2
2011-2012	4	--
2012-2013	5	--
2013-2014	6	1

33. List the teaching methods adopted by the faculty for different programmes

LCD, Smart Board, Models, Demonstration and Chalk and Talk

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- ❖ Continuous Internal Assessment Tests
- ❖ Periodical Seminars and Assignments
- ❖ Group Discussion, Mock Interview and Ex Tempore Talk
- ❖ Quiz and Competitive Examinations
- ❖ Surprise Visits to the Field Work Agencies to monitor the Students
- ❖ Feedback Forms are obtained from the concerned field agency
- ❖ Students are guided by the staff members individually and attention is given to their academic and personal needs

35. Highlight the participation of faculty and students in extension activities

S.No	Name of the Faculty Member	Extension Activity (Staff-incharge)	Period
1	Mr. K. Sheik Fareeth	Fine Arts	2012-2014

Name of the Extension Activity	No. of Students Participated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Sports	2	2	2	2	--
Cultural	11	13	15	17	8

36. Give details of ‘beyond syllabus scholarly activities’ of the department:

- ❖ The MSW students are taken for observational visits to various social work organizations, hospitals and industries

37. State whether the programme/department is accredited/graded by other agencies. Give details: Nil

38. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department:

Strengths:

- ❖ Updated syllabus
- ❖ Unique field work practicum
- ❖ Well equipped computer lab with internet facility
- ❖ Updated department library
- ❖ Assured job placement

Weakness:

- ❖ Planned to introduce generic social work which is a golden opportunity for all the students to know about social work in an integrated manner but we are unable to materialize it yet
- ❖ Student come from different disciplines to social work course so it is hard to inculcate social work values to them properly

Opportunities:

- ❖ Exposure to various academic activities
- ❖ Scope of social work profession
- ❖ Availability of social work institutions

Challenges:

- ❖ Lack of awareness among the students about the social work course
- ❖ Practicing the field work with positive attitude
- ❖ Decreasing students enrollments
- ❖ Competition with other institutions in around the city
- ❖ Social work departments grow up like mushrooms and students with any caliber is being observed which has an impact on quality

39. Future plans of the department:

- ❖ MoUs with social work departments of international colleges and universities
- ❖ Collaboration with national and international social work agencies
- ❖ Promoting the department as research department
- ❖ Implementation of generic social work curriculum
- ❖ Organizing international conference and symposium on current social issues
- ❖ Establishment of separate social work institute in the college

POST – ACCREDITATION INITIATIVES

1. The following courses were started during the last five years:
 - * B.Sc. Hotel Management & Catering Science (2008-2009)
 - * B.Sc. Information Technology (2008-2009)
 - * B.Sc. Nutrition & Dietetics (2008-2009)
 - * B.Sc. Fashion Technology & Costume Designing programmes (2008-2009)
 - * Ph.D. Computer Science (2009-2010)
 - * Ph.D. Management Studies (2009-2010)
 - * PG Diploma in Fermentation Technology (2010-2011)
 - * B.S. Biotechnology (2010-2011)
 - * Certificate course in Computer Applications in Commerce and E-Mathematical tools under Career-Oriented Programme (2010-2011)
 - * M.Sc. Fashion Technology & Costume Designing (2011-2012).
 - * M.Sc. Nutrition & Dietetics (2011-2012)
 - * PG Diploma in Islamic Banking and Financial Management (2011-2012)
 - * B.Sc. Biotechnology (2012-2013)
 - * M.Phil. Biotechnology (2012-2013)
 - * M.Phil. Microbiology (2012-2013)
 - * Ph.D. Biotechnology (2012-2013)
 - * Ph.D. Microbiology (2012-2013)
 - * Ph.D. Physical Education (2012-2013)
 - * PG Diploma programme in Biodiversity Informatics (2013-2014)
2. The student enrolment has progressed from 8975 in 2009-2010 to 10905 in 2013-2014.
3. The strength of faculty members in 2009 was 331. The strength of faculty members in 2014 is 436.
4. The curriculum of all UG, PG, M.Phil. and Ph.D. programmes were updated and revised in 2008, 2011 and in 2014.
5. 7 International, 49 National and 64 State/Regional level seminars/conferences/ workshops were organized during the period 2009-2014
6. 16 of our faculty members have completed 19 minor/major research projects with a total grant of Rs.77,60,767/-. Faculty members have taken up 21 ongoing minor/major research projects with a grant of Rs.3,40,32,533/- including a major research project funded by Swiss National Science Foundation, Switzerland worth Rs. 1,94,00,000/-.
7. The faculty members have published 1499 research articles in refereed international/ national journals. 2027 research papers have been presented by our faculty members in various national/international/state/regional level seminars and conferences.
8. Rs.10,02,000/- has been given as incentives to the faculty members for publishing their research paper in refereed journals.
9. Rs.41,68,000 have been disbursed as honorarium for research to the research supervisors guiding M.Phil. and Ph.D. scholars.

10. 147 scholars have been awarded with Ph.D. degrees and 1503 scholars have been awarded M.Phil. degrees.
11. Sufficient class rooms, seminar halls, laboratories, equipment and other facilities were added to accommodate and serve the present student strength.
12. 41619 books were added to the library during 2009-2014. A sum of Rs.1,06,18,150/- was spent for the purchase these books. Rs.42,54,547/- was exclusively spent for the subscription of journals and magazines during this period.
13. Subscribed to on-line e-resources such as PROQUEST, N-LIST and DELNET for e-access of books and journals.
14. The leased-line internet facility has been upgraded to 50 Mbps and the entire campus is Wi-Fi enabled.
15. A state-of-the-art multipurpose indoor stadium was constructed with a total cost of Rs.2.5 crores.
16. 215 rooms, with other amenities, were added to the Men's hostel and 134 rooms, with other amenities, were added to the Women's hostel.
17. Obtained extension of autonomy from UGC in the year 2010.
18. The Entrepreneurial Development Cell, UGC Day Care centre, Equal opportunity centre and Centre for Differently-abled persons were established in 2010.
19. Diamond Jubilee of the College was celebrated in 2011.
20. 74 of our students have cleared UGC-NET/SLET examinations.
21. 114 students have obtained ranks in the University Combined Rank Examinations.
22. A Campus Management Software is being installed in the college to facilitate complete automation of the academic and administrative processes.

FUTURE PLANS

- * To work for the status of excellence.
- * To create schools of excellence in various disciplines
- * To organize more international conferences.
- * To introduce P.G. Diploma programme in Econometrics.
- * To sign MOUs with more institutions of national and international repute.
- * To have faculty and student exchange programmes with reputed institutions in India and abroad.
- * To elevate the Departments of History, Social Work, Fashion Technology & Costume Designing, Hotel Management & Catering Science, and Nutrition & Dietetics as research departments.
- * To encourage more staff members for obtaining patents for their research findings.
- * To offer revenue-generating consultancy services through more departments.
- * To establish a common research centre that includes e-resource centre, and instrumentation centre.

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P.B. No. : 808



JAMAL MOHAMED COLLEGE

College with Potential for Excellence

Autonomous and Affiliated to Bharathidasan University
Accredited with A Grade by NAAC-CGPA 3.6 out of 4.0.

No.7, RACE COURSE ROAD, KHAJANAGAR, TIRUCHIRAPPALLI - 620 020,
TAMILNADU, INDIA.

Website : www.jmc.edu

E-mail : princi@jmc.edu / jmcprinci@rediffmail.com

DECLARATION BY THE HEAD OF THE INSTITUTION

I certify that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the Peer team visit.

Signature of the Head of the Institution

Place: Tiruchirappalli

Date: 02-01-2015



PRINCIPAL
JAMAL MOHAMED COLLEGE (AUTONOMOUS)
TIRUCHIRAPPALLI-620 020,

STEERING COMMITTEE

1. Dr. S. Mohamed Salique, Principal
2. Dr. A. Mohamed Ibraheem, Vice Principal
3. Dr. S. Ismail Mohideen, Addl. Vice Principal & Bursar
4. Dr. M. Sheik Mohamed, Vice Principal (SF Programmes)
5. Dr. M. Mohamed Sihabudeen, Head, Department of Chemistry
6. Dr. M. Jamal Mohamed Jafar, Head, Department of Physics
7. Dr. T. Abdul Razak, Associate Professor of Computer Science
8. Dr. K. Abdus Samad, Director, Jamal Institute of Management
9. Dr. R. Khader Mohideen, Head, Jamal Institute of Management
10. Dr. A.M. Mohamed Sindhasha, Head, Department of Business Administration
11. Mr. K.N. Abdul Kader Nihal, Director (SF Programmes)

WORKING COMMITTEE

I. Curricular Aspects

1. Dr. A. Saleem Batcha, Head, Department of Economics (Convener)
2. Mr. K.N. Abdul Kader Nihal, Director (SF Programmes)
3. Dr. J. Mohamed Zeyavudeen, Assistant Professor of Economics
4. Dr. M.R. Ajmal Khan, Assistant Professor of Economics
5. Mr. K. Mohamed Umar Farook, Assistant Professor of English
6. Dr. A. Thoufiq Rameez, Assistant Professor of Tamil
7. Dr. S. Rajagopalan, Assistant Professor of Management Studies

II. Teaching Learning and Evaluation

1. Dr. G. Ravi, Head, Department Computer Science (Convener)
2. Dr. K. Abdus Samad, Director, Jamal Institute of Management
3. Dr. M. Seeni Mubarak, Associate Professor of Chemistry
4. Mr. O.A. Mohamed Jafar, Associate Professor of Computer Science
5. Mr. S. Kather Usean, Assistant Professor of English
6. Mr. L. Asid Ahamed, Assistant Professor of Business Administration
7. Mr. R. Inbaraj, Assistant Professor of Computer Science
8. Dr. A. Raja, Assistant Professor of Microbiology
9. Mr. K. Sheik Fareeth, Assistant Professor of Social Work

III. Research, Consultancy and Extension

1. Dr. S. Syed Khayas Ahamed, Head, Department of Arabic (Convener)
2. Dr. A. Dastageer, Associate Professor of English
3. Mr. P. Mohamed Najeeb, Associate Professor of Arabic
4. Dr. A. Khaleel Ahamed, Associate Professor of Botany
5. Dr. M. Syed Ali Padusha, Associate Professor of Chemistry
6. Dr. R. Jahir Hussain, Associate Professor of Mathematics
7. Dr. A. Nagoor Gani, Associate Professor of Mathematics
8. Dr. A. Syed Zakir Hasan, Associate Professor of Tamil
9. Dr. P. Senthil, Assistant Professor of Commerce
10. Mr. N. Antony Prakash, Assistant Professor of Social Work

IV. Infrastructure and Learning Resources

1. Dr. P.M. Meera Mohiadeen, Head, Department of Commerce (Convener)
2. Mr. A. Ishaq Ahamed, Associate Professor of Physics
3. Dr. A.J. Haja Mohideen, Associate Professor of Economics
4. Dr. M. Abdul Hakkeem, Assistant Professor of Commerce
5. Dr. M. Sirajudeen, Associate Professor of Commerce
6. Dr. J. Sebastinraj, Assistant Professor of Biotechnology
7. Mr. R. Akbar Ali, Assistant Professor of English
8. Mr. D. Arun Vijayaraj, Assistant Professor of Computer Science
9. Mr. M. Mohamed Mahroop Raja, Assistant Professor of Microbiology

V. Student Support and Progression

1. Dr. S. Ahmed John, Head, Department of Botany (Convener)
2. Mr. N. Abdul Ali, Associate Professor of Mathematics
3. Dr. B.S. Shayin Sha, Director of Physical Education
4. Dr. A. Mohamed Ismail, Assistant Professor of Arabic
5. Dr. A. Aslam, Assistant Professor of Botany
6. Dr. K. Mohamed Rafi, Assistant Professor of Botany
7. Mr. J. Umar Malik, Assistant Professor of Physics
8. Mr. A. Asrar Ahamed, Assistant Professor of Chemistry
9. Dr. V. Manimuthu, Assistant Professor of History
10. Mr. M. Jareemiah Roy, Assistant Professor of Hotel Management

VI. Governance and Leadership

1. Dr. Mohamed Shamsudin, Head, Department of Zoology (Convener)
2. Mr. W. Mohamed Younus, Associate Professor of Tamil
3. Mr. S. Masoothu, Associate Professor of Mathematics
4. Dr. M. Meeramaideen, Assistant Professor of Zoology
5. Dr. S. Mohamed Hussain, Assistant Professor of Zoology
6. Mr. N. Musafar Gani, Assistant Professor of Chemistry
7. Mr. B. Abdul Gaffur, Assistant Professor of English
8. Dr. G. S. David Sam Jayakumar, Assistant Professor of Management Studies

VII. Innovative Practices

1. Dr. M.A.S. Habeebur Rahman, Head, Department of Tamil (Convener)
2. Dr. D. I. George Amalarethinam, Associate Professor of Computer Science
3. Dr. Shaik Kareemullah, Associate Professor of Hindi
4. Dr. P. Ahmed Basha, Associate Professor of Urdu
5. Mr. R. Abdul Wahid, Assistant Professor of Chemistry
6. Mr. R. Vignesh Kumar, Assistant Professor of History
7. Mr. D. Guna Seelan, Assistant Professor of Hotel Management
8. Mr. M. Abdul Rahman, Assistant Professor of Physics
9. Mr. M. Sheik Abdullah, Assistant Professor of Tamil
