

2017-18

Annual Quality Assurance Report (AQAR)

Submitted by



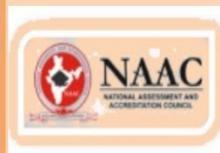
SINCE 1951

JAMAL MOHAMED COLLEGE

(Autonomous)

College with Potential for Excellence
Reaccredited (3rd Cycle) with 'A' Grade by NAAC
(Affiliated to Bharathidasan University)
Tiruchirappalli – 620 020

Submitted to



NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

Bangalore- 560072

The Annual Quality Assurance Report (AQAR) of the IQAC
(For Autonomous Colleges)

Part – A

Data of the Institution

1. Name of the Institution

- Name of the Head of the Institution : Dr. S. Ismail Mohideen
- Designation : Principal
- Does the institution function from own campus : Yes
- Phone no / Alternate Phone no : 0431- 2331035
- Mobile No : 9894113582
- Registered Email : principaljmc@ymail.com
- Alternate Email : princi@jmc.edu
- Address : No.7, Race course Road,
Khajanagar
- City / Town : Tiruchirappalli
- State / UT : Tamil Nadu
- Pin Code : 620 020

2. Institutional status:

- Autonomous Status : Yes (From 07.10.2004)
- Type of Institution : Men & Women
- Location : Urban
- Financial Status : Grants-in aid, UGC 2f and 12 (B),
Self-financing
- Name of the IQAC Co-ordinator/Director : Dr. T. Abdul Razak
- Phone no. / Alternate phone no : --
- Mobile no : 9443110965
- IQAC E-mail address : jmcqiqac@gmail.com
- Alternate Email address : principaljmc@ymail.com

3. Website address:

Web-link of the AQAR : (Previous Academic Year):

www.jmc.edu/AQAR2016-17.pdf

4. Whether Academic Calendar prepared during the year? Yes

If yes, whether it is uploaded in the Institutional website: Yes

Web-link: www.jmc.edu/AcademicCalender2017-2018.pdf

5. Accreditation Details

| Cycle | Grade | CGPA | Year of Accreditation | Validity Period |
|-----------------|-----------|------|-----------------------|---------------------|
| 1 st | Five Star | - | 2002 | From: 2002 to: 2007 |
| 2 nd | A | 3.60 | 2009 | From: 2009 to: 2014 |
| 3 rd | A | 3.01 | 2016 | From: 2016 to: 2023 |

6. Date of Establishment of IQAC : 04.02.2005

7. Internal Quality Assurance System

| 7.1 Quality initiatives by IQAC during the year for promoting quality culture | | |
|---|--------------------------|--|
| Item / Title of the quality initiative by IQAC | Date and duration | Number of participants / beneficiaries |
| IQAC Review meeting | 05.10.2017 | 23 |
| AQAR 2016-2017 submission | 06.12.2017 | - |
| Academic audit (Internal) | 03.01.2018 to 18.01.2018 | - |
| Administrative audit (Internal) | 06.02.2018 to 09.02.2018 | - |
| Meeting with IQAC Microcell Members | 28.2.2018 | 33 |
| IQAC Review meeting | 01.03.2018 | 24 |
| Feedback on Teaching, Learning and Evaluation from the students (online) | 03.03.2018 to 07.04.2018 | 7843 |
| NIRF Submission | 20.11.2017 | -- |
| Self-Appraisal from teaching faculty members | 17.01.2018 | 472 |
| Best Researcher Award | 10.01.2018 | 13 |

8. Provide the list of Special Status conferred by Central / State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

| Institution / Department/Faculty | Scheme | Funding Agency | Year of award with duration | Amount (Rs) |
|----------------------------------|--|----------------|-----------------------------|-------------|
| Jamal Mohamed College | Autonomous Grant | UGC | 2017-2018 | 16,00,000 |
| Jamal Mohamed College | CPE (Phase I, 3 rd Instalment | UGC | 2017-2018 | 11,40,000 |

9. Whether composition of IQAC as per latest NAAC guidelines: Yes

www.jmc.edu/iqac.php

10. No. of IQAC meetings held during the year: 02

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website..... Yes

www.jmc.edu/iqac.php

11. Whether IQAC received funding from any of the funding agency to support its activities during the year? No

12. Significant Contributions made by IQAC during the current year (Maximum five)

- An NLP-based faculty empowerment programme was conducted for the Teaching staff members on 17.06.2017, 19.06.2017 and 20.06.2017.
- A proposal was submitted to NAAC, on 19.12.2017, for the conduct of a Seminar on “Challenges and Changes in the Evaluation System”.
- A special lecture on “Opportunities in Scientific Research” was conducted of the teaching staff members on 09.03.2018.
- Proposed Best Researcher Awards to be given every year
- The feedbacks on teaching-learning-evaluation and on campus environment were obtained from the students through online mode.

13. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

| Plan of Action | Achievements/Outcomes |
|---|--|
| To apply for NIRF | Submitted data for NIRF on 20.11.2017 |
| To submit a proposal for a seminar on effective evaluation system | Submitted a proposal to NAAC on 19.12.2017, for the conduct of a Seminar on “Challenges and Changes in the Evaluation System” |
| To organize an empowerment programme for the teaching faculty members | An NLP-based faculty empowerment programme was conducted for the Teaching staff members on 17.06.2017, 19.06.2017 and 20.06.2017 |

| | |
|--|--|
| To organize an awareness programme on the various opportunities in scientific research | A special lecture on “Opportunities in Scientific Research” was conducted of the teaching staff members on 09.03.2018. |
| To submit the AQAR for the year 2016-2017 by the end of December 2017 | The AQAR for the year 2016-2017 was submitted to NAAC on 06.12.2017 |
| To institute Best Researcher Awards every year | The following three awards were given for this year: 1. Best Senior Researcher Award 2. Best Junior Researcher Award 3. Best Women Researcher Award |
| To conduct external academic audit | The external academic audit for the period 2016-2018 is proposed to be conducted during last week of January 2019 |
| To conduct the MHRD sponsored Spoken Tutorial Programme | The programme was successfully conducted during the year. An online examination was remotely conducted by IIT Bombay on 07.03.2018. Around 21 students cleared the examination and received certificates |

14. Whether the AQAR was placed before statutory body? Yes

Name of the Statutory body: Governing Body

Date of meeting: 10.11.2018

15. Whether NAAC / or any other accredited body(s) visited IQAC or interacted with it to assess the functioning? No

16. Whether Institutional data submitted to AISHE: Yes

Year: 2017-2018

Date of Submission: 04.02.2018

17. Does the Institution have Management Information System? Yes

If yes, give a brief description and a list of modules currently operational.
(Maximum 500 words)

The college has an ERP system that caters to the various requirements of the administration. At present the following modules are working effectively:

- Admission – This module takes care of the processing of the received applications, preparation of the selection lists based on various criteria, and generation of call letters
- Fees – This module aids in fees collection, display of fees paid details and generation of various reports required by the auditors.
- Attendance – The attendance of the students is posted every day. The class-wise and department-wise absentee statements are generated. The percentage of attendance is calculated semester-wise and year-wise. The condonation report is also prepared.
- Controller of Examination office – The module is used to generate the examination application forms for all the students, prepare the seating arrangement for conducting the semester examinations, generate the hall tickets, prepare marks sheets for valuation, publish results and print the semester-wise and consolidated mark statements.

Part- B

| CRITERION I – CURRICULAR ASPECTS | | |
|--|----------------|-------------------|
| 1.1 Curriculum Design and Development | | |
| 1.1.1. Programmes for which syllabus revision was carried out during the Academic year | | |
| Under Graduate Programmes | | |
| Name of Programme | Programme Code | Dates of revision |
| B.A. Arabic | UAR | 25.02.2017 |
| BBA | UBA | |
| BCA | UCA | |
| B.Sc. Botany | UBO | |
| B.Sc. Biotechnology | UBT | |
| B.Sc. Chemistry | UCH | |
| B.Com. | UCO | |
| B.Sc. Computer Science | UCS | |
| B.A. Economics | UEC | |
| B.A. English Literature | UEN | |
| B.Sc. Fashion Technology and Costume Designing | UFT | |
| B.A. History | UHS | |
| B.Sc., Hotel Management and Catering Science | UHM | |
| B.Sc. Information Technology | UIT | |
| B.Litt. Tamil | UTA | |
| B.Sc. Mathematics | UMA | |
| B.Sc., Microbiology | UMB | |
| B.Sc. Nutrition and Dietetics | UND | |
| B.Sc. Physics | UPH | |
| B.Sc. Zoology | UZO | |
| Post Graduate Programmes | | |
| Name of Programme | Programme Code | Dates of revision |
| MA Arabic | PAR | 25.02.2017 |
| MBA | MBA | |
| MCA | MCA | |
| M.Sc. Botany | PBO | |
| M.Sc. Biotechnology | PBT | |
| M.Sc. Chemistry | PCH | |
| M.Com. | PCO | |
| M.Sc. Computer Science | PCS | |
| MA Economics | PEC | |
| MA English Literature | PEN | |
| M.Sc. Fashion Technology and Costume Designing | PFT | |
| MA History | PHS | |
| M.Sc. Information Technology | PIT | |
| M.Sc. Mathematics | PMA | |
| M.Sc., Microbiology | PMB | |

| | | |
|-------------------------------|-----|------------|
| M.Sc. Nutrition and Dietetics | PND | 25.02.2017 |
| M.Sc. Physics | PPH | |
| M.S.W. | PSW | |
| MA Tamil | PTA | |
| M.Sc. Zoology | PZO | |

M.Phil. Programmes

| Name of Programme | Programme Code | Dates of revision |
|---------------------------------|----------------|-------------------|
| M.Phil. Arabic | MPAR | 25.02.2017 |
| M.Phil. Botany | MPBO | |
| M.Phil. Biotechnology | MPBT | |
| M.Phil. Chemistry | MPCH | |
| M.Phil. Commerce | MPCO | |
| M.Phil. Computer Science | MPCS | |
| M.Phil. Economics | MPEC | |
| M.Phil. English | MPEN | |
| M.Phil. History | MPHS | |
| M.Phil. Management Studies | MPMBA | |
| M.Phil. Mathematics | MPMA | |
| M.Phil. Microbiology | MPMB | |
| M.Phil. Nutrition and Dietetics | MPND | |
| M.Phil. Physics | MPPH | |
| M.Phil. Social Work | MPSW | |
| M.Phil. Tamil | MPTA | |
| M.Phil. Zoology | MPZO | |

1.1.2 Programmes/courses focussed on employability/entrepreneurship/skill development during the Academic year

Post Graduate Diploma Programmes

| Programme with Code | Date of Introduction | Course with Code | Date of Introduction |
|--|----------------------|------------------|----------------------|
| PG Diploma in Computer Applications (PGDCA) | 1987 | -- | -- |
| PG Diploma in Water Pollution Management (PGDWPM) | 1997 | -- | -- |
| PG Diploma in Islamic Banking and Financial Management (PGDIBFM) | 2010 | -- | -- |
| PG Diploma in Fermentation Technology (PGDFT) | 2010 | -- | -- |
| PG Diploma in Biodiversity Informatics (PGDBDI) | 2013 | -- | -- |

| Certificate and Diploma Programmes | | | |
|---|----------------------|---|----------------------|
| Programme with Code | Date of Introduction | Course with Code | Date of Introduction |
| Integrated Aalim Sanad Course | 2007 | -- | -- |
| Advanced Diploma in Computer Applications with Arabic | 2012 | -- | -- |
| Certificate Course in Spoken Arabic | 2014 | -- | -- |
| Diploma Course in Spoken Arabic and Translational Skills | 2014 | -- | -- |
| Diploma in Computer Application, Business Accounting and Multilingual DTP | 2001 | -- | -- |
| Diploma in Urdu | 2001 | -- | -- |
| Certificate Course in Functional Arabic | 2007 | -- | -- |
| Diploma Course in Functional Arabic | 2005 | -- | -- |
| ICMA Foundation course | 1999 | -- | -- |
| Tally Accounting Package | 2002 | -- | -- |
| Certificate Course in Aari Embroidery Work | 2017 | -- | -- |
| Courses / Subjects | | | |
| Programme with Code | Date of Introduction | Course with Code | Date of Introduction |
| B.A. Arabic | 1969 | Type Writing in Arabic 17UAR5M1P | 25.02.2017 |
| BBA | 1999 | Managerial Communication 17UBA2C4 | |
| | | MS -Office Management – Practical 17UBA2A4P | |
| | | Tally For Business- Practical 17UBA3A6P | |
| | | Production Management 17UBA4C7 | |
| | | Entrepreneurial Development 17UBA5C11 | |
| | | Human Resource Management 17UBA6C15 | |
| B.Sc. Biotechnology | 2010 | Mushroom Technology 17UBT3N1 | |
| B.Com. | 1952 | Computer Application in Business 17UCO3AGP Entrepreneurial Development 17UCO4A7 Income Tax Law and Practice- 17UCO5C12 Practical Auditing 17UCO6C16 | |

| | | | |
|--|------|---|------------|
| M.Com. | 1971 | Indirect Taxes 17PCO1C4 Enterprise Resource Planning 17PCO2C8 | 25.02.2017 |
| B.Sc. Hotel Management and Catering Science | 2014 | Entrepreneurship skills in hotels 17UHM6M2B | |
| | | Tourism Principles and Practices 17UHM5MIB | |
| MBA | 2000 | Career Development 17MBA3C16 | |
| | | Communication Skills 17MBA2C8:P | |
| B.Sc. Mathematics | 1957 | C Programming 17UMA6M2AT | |
| | | SPSS 17UMA5S2BP | |
| | | MATLAB 17UMA5S3BP | |
| M.Sc. Mathematics | 1963 | C++ Programming 17PMA1CE1AT | |
| B.Sc. Nutrition and Dietetics | 2008 | Dietetics Internship-17UND5C9I | |
| B.Sc. Physics | 1957 | Physics for Home Appliances- 17UPH3N1 Medical Physics-17UPH4N2 Semiconductor Devices and Circuits-17UPH5M1A Digital Electronics and Microprocessor-17UPH6M2A Scientific Programming in C- 17UPH5S2A | |
| M.Sc. Physics | 1966 | Medical Physics and Ultrasonics- 17PPH1CE1A Computational Methods for Physics-17PPH2CE2A Microprocessor and Microcontroller-17PPH3CE3A Advanced Topics in Physics- 17PPH3CE4A | |
| B.Litt. Tamil | 2004 | Thiraippada Kalai 17UTA1A2 | |
| | | Thamizh Karppikkum Nerigal 17UTA4A8 | |
| | | Kaniniyum Inaiya Thamizhum 17UTA5S2A | |
| M.A. Tamil | 1979 | Oppilakkiyamum Mozhipeyarppiyalum 17PTA2C7 | |
| | | Thamizh Oodagaviyal 17PTA3C11 | |
| | | NET / SET Thaal-I 17PTA3EC1 | |
| B.Sc. Visual Communication | 2016 | Radio Jockey 17UVC5S2AP | |
| | | Cartoon Drawing 17UVC5S2BP | |
| | | Art of Acting 17UVC5S3AP | |
| | | | 25.02.2017 |

| 1.2 Academic Flexibility | | | | | |
|--|---|--------------|---|------------|----|
| 1.2.1 New Programmes / Courses introduced during the academic year | | | | | |
| Programme / Course | | | Date of Introduction | | |
| Ph.D. History | | | June 2017 | | |
| 1.2.2. Programmes in which Choice Based Credit System (CBCS) Elective Course System implemented at the College level during the Academic year. | | | | | |
| Name of the Programmes adopting CBCS | UG | PG | Date of implementation of CBCS / Elective Course System | UG | PG |
| The college has implemented the CBCS / Elective Course System from the academic year 2004-2005 for all UG and PG programmes | | | | | |
| 1.3 Curriculum Enrichment | | | | | |
| 1.3.1 Value-added courses imparting transferable and life skills offered during the year | | | | | |
| Value added courses | Date of introduction | | Number of students enrolled | | |
| Tourism and Travel Management (COP) | 2005 | | 22 | | |
| Journalism | 2005 | | -- | | |
| PC Hardware and Network Administration (COP) | 2005 | | 40 | | |
| Functional Urdu, Computer Applications and Multilingual DTP with Printing Technology (COP) | 2005 | | -- | | |
| Medical Lab Technology (COP) | 2007 | | 152 | | |
| Computer Applications in Commerce (COP) | 2008 | | 14 | | |
| E-Mathematical Tools (COP) | 2009 | | 23 | | |
| 1.3.2 Field Projects / Internships under taken during the year | | | | | |
| Project / Programme Title | No. of students enrolled for Field Projects / Internships | | | | |
| Teaching of Quran | 06 | | | | |
| Internships (FT&CD) | 07 | | | | |
| Industrial Internship Programme in Star Hotels | 147 | | | | |
| One day Internship Programme in Pasteur Institute. | 35 | | | | |
| Diet therapy Internship | 18 | | | | |
| Concurrent Field Work | 36 | | | | |
| 1.4 Feedback System | | | | | |
| 1.4.1 Whether structured feedback received from all the stakeholders | | | | | |
| 1) Students | 2) Teachers | 3) Employers | 4) Alumni | 5) Parents | |
| Yes | Yes | No | Yes | Yes | |

1.4.2 How the feedback obtained is being analysed and utilized for overall development of the institution? (maximum 500 words)

The feedback on Teaching-Learning-Evaluation were obtained online from all the students. The feedback scores given by the students were processed and analysed. The individual appraisal reports of the teachers were handed over to the Heads / Coordinators of respective departments for onward distribution to the teachers concerned. The Heads / Coordinators interacted with their staff members about the feedback, in the department meeting, and the same was recorded as minutes. The overall performance of the faculty members, based on the feedback obtained from the students, was found to be encouraging.

Feedback on Campus Environment was also obtained online from all the UG and PG final year students at the end of the academic year to improve the facilities provided in the college campus.

Meritorious alumni are nominated as members of Board of studies of the respective departments. Their suggestions / views / ideas are taken into account while framing the curriculum and revision of syllabi. The feedback was also obtained from the alumni during the Annual Alumni Get-together function conducted on 15.08.2017.

Feedback from the students and the faculty members were also obtained during the internal academic audit conducted by the IQAC during January 2018. The audit team interacted with the students regarding the quality of teaching, provision of study materials, conduct of practicals, completion of syllabi, CIA, library and availability of basic amenities. The team also interacted with the faculty members to get their feedback.

The Feedback reports from all the above sources were consolidated and submitted to the Principal for taking appropriate remedial measures wherever necessary.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1.1 Demand Ratio during the year

| Name of the Programme | Number of seats available | Number of applications received | Students Enrolled |
|------------------------------|---------------------------|---------------------------------|-------------------|
| UG Programmes | | | |
| B.Sc. Mathematics | 256 | 583 | 247 |
| B.Sc. Physics | 134 | 499 | 132 |
| B.Sc. Chemistry | 147 | 448 | 140 |
| B.Sc. Botany | 44 | 94 | 30 |
| B.Sc. Zoology | 44 | 79 | 38 |
| B.Sc. Computer Science | 307 | 1017 | 305 |
| B.A. History | 69 | 142 | 67 |
| B.A. Economics | 69 | 130 | 65 |
| B.A. English | 264 | 523 | 257 |
| B.A. Arabic | 50 | 54 | 33 |
| B.Com. | 663 | 1675 | 660 |
| BCA | 528 | 686 | 479 |
| B.Sc. Information Technology | 132 | 156 | 107 |

| | | | |
|--|-----|-----|-----|
| B.Sc. Hotel Management and Catering Science | 83 | 123 | 82 |
| B.Sc. Fashion Technology and Costume Designing | 44 | 53 | 39 |
| B.Sc. Nutrition and Dietetics | 44 | 58 | 43 |
| B.Sc. Biotechnology | 43 | 65 | 42 |
| B.Sc. Microbiology | 44 | 51 | 44 |
| BBA | 325 | 468 | 324 |
| B.Sc. Visual Communication | 41 | 75 | 41 |
| B.Litt. Tamil | 66 | 104 | 59 |
| PG Programmes | | | |
| M.Sc. Mathematics | 113 | 207 | 108 |
| M.Sc. Physics | 53 | 107 | 52 |
| M.Sc. Chemistry | 81 | 224 | 81 |
| M.Sc. Botany | 25 | 22 | 16 |
| M.Sc. Zoology | 25 | 25 | 20 |
| M.C.A. | 60 | 51 | 24 |
| M.A. Economics | 35 | 23 | 16 |
| M.A. English | 106 | 157 | 102 |
| M.A. Tamil | 35 | 04 | 04 |
| M.A. Arabic | 15 | 10 | 10 |
| M.Com. | 117 | 186 | 113 |
| M.Sc. Biotechnology | 75 | 5 | 5 |
| M.Sc. Microbiology | 50 | 20 | 17 |
| M.Sc. Fashion Technology and Costume Designing | 25 | 8 | 7 |
| M.Sc. Nutrition and Dietetics | 25 | 23 | 20 |
| M.Sc. Computer Science | 120 | 67 | 55 |
| M.Sc. Information Tech. | 120 | 5 | 4 |
| MSW | 70 | 19 | 10 |
| M.A. History | 35 | 9 | 9 |
| MBA | 120 | 146 | 120 |
| M.Phil. Programmes | | | |
| M.Phil. Mathematics | 47 | 50 | 47 |
| M.Phil. Physics | 39 | 25 | 25 |
| M.Phil. Chemistry | 77 | 44 | 41 |
| M.Phil. Botany | 40 | 12 | 12 |
| M.Phil. Biotechnology | 10 | 1 | 1 |
| M.Phil. Microbiology | 10 | - | - |
| M.Phil. Computer Science | 49 | 24 | 22 |

| | | | |
|----------------------------|----|----|----|
| M.Phil. History | 26 | 26 | 26 |
| M.Phil. Economics | 46 | 11 | 11 |
| M.Phil. Tamil | 79 | 28 | 27 |
| M.Phil. Arabic | 24 | 21 | 16 |
| M.Phil. Commerce | 60 | 20 | 16 |
| M.Phil. Management Studies | 40 | 13 | 12 |
| M.Phil. English | 20 | 20 | 20 |
| M.Phil. Zoology | 20 | 01 | 01 |

Ph.D. Programmes

| | | | |
|--------------------|----|----|----|
| Mathematics | 2 | 2 | 2 |
| Physics | 1 | 1 | 1 |
| Chemistry | 7 | 7 | 7 |
| Botany | 2 | 2 | 2 |
| Microbiology | 1 | 1 | 1 |
| Computer Science | 15 | 15 | 15 |
| History | 2 | 2 | 2 |
| Economics | 3 | 3 | 3 |
| Tamil | 3 | 3 | 3 |
| Arabic | 5 | 5 | 5 |
| Commerce | 22 | 22 | 22 |
| Management studies | 1 | 1 | 1 |
| English | 7 | 7 | 7 |

2.2 Catering to Student Diversity

2.2.1 Student – Full time teacher ratio (current year data)

| Year | Number of students enrolled in the institution (UG) | Number of students enrolled in the institution(PG) | Number of full time teachers available in the institution teaching only UG courses | Number of full time teachers available in the institution teaching only PG courses | Number of teachers teaching both UG and PG courses |
|---------|---|--|--|--|--|
| 2017-18 | 8702 | 1619 | -- | -- | 472 |

2.3 Teaching – Learning Process

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

| Number of teachers on roll | Number of teachers using ICT (<i>LMS, e-Resources</i>) | ICT tools and resources available | Number of ICT enabled classrooms | Number of smart classrooms | E-resources and techniques used |
|----------------------------|--|--|----------------------------------|----------------------------|---------------------------------|
| 472 | 183 | LCD Projectors – 35 Smart Interactive Projectors – 18 Laptops - 30 | 35 | 18 | Details listed below |

1. Interactive software Mangrove ® and Biotik ® in the Department of Botany
2. e-learning through NPTEL, e-assignment through Edmodo in the Department of Computer Science
3. PPT, Syllabus Related Movies in the Department of English
4. Electronic journals (e-journal), electronic books (e-book) online databases in varied digital formats, Adobe Acrobat documents (.pdf), Webpages (.htm, .html, .asp, etc.) in the Department of Management Studies
5. laulima.hawaii.edu/ blackwellpublishing.com in the Department of Microbiology

2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words) Yes

The students of each class are entrusted to the care of a tutor/mentor nominated by the Head of the Department. The duties of the tutor/mentor are

- To maintain a record of the attendance and performance of the students
- To observe his/her performance both in curricular, co-curricular and extra-curricular activities
- To identify his/her strengths as well as weakness and encourage and support him/her morally such that he/she scales higher achievements
- To identify his/her socio-economic background and suggest possible measures for his/her development
- To take remedial measures in case the student indulges in absenteeism or performs below his/her capacities and try to know the reasons for these and counsel him/her if necessary by taking his/her parents/guardians into confidence
- To arrange for special tests/exams for subjects which the student feels as difficult

| | | |
|--|-----------------------------|-----------------------|
| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
| 10321 (UG+PG) | Full time teachers = 472 | 1:22 |

2.4 Teacher Profile and Quality

2.4.1 Number of full time teachers appointed during the year

| No. of sanctioned positions | No. of filled positions | Vacant positions | Positions filled during the current year | No. of faculty with Ph.D |
|-----------------------------|-------------------------|------------------|--|--------------------------|
| 472 | 419 | 53 | 53 | 112 |

2.4.2 Honours and recognitions received by teachers (*received awards, recognition, fellowships at State, National, International level from Government, recognized bodies during the year*)

| Year of award | Name of full time teachers receiving awards from state level, National level, International level | Designation | Name of the award, fellowship, received from Government or recognized bodies |
|---------------|---|-------------------------------|--|
| 2018 | Christine Maria Drewitt | Assistant Professor of BBA | Best Leo Faculty Advisor Award Lions Club International (District 324 – A2 2017-18), District Leo Meet, Tiruchirappalli |
| 2017 | Dr. N. Ahamed Sherif | Assistant Professor of Botany | Best oral presentation award got from BMPO International Conference held at Department of Botany and Microbiology, Acharya Nagarjuna University, Guntur, Andhra Pradesh, India |

| | | | |
|------|------------------------|--|---|
| 2017 | Dr. E. Mubarak Ali | Associate Professor of Commerce & HOD | Indira Gandhi Education Excellence Award, International Business Council, New Delhi |
| 2017 | Dr. E. Mubarak Ali | Associate Professor & HOD of Commerce | Asia Pacific Gold Star Award With Medal (International Award), Indian Organization for Commerce and Industry, New Delhi International Summit at Bangkok |
| 2017 | Dr. E. Mubarak Ali | Associate Professor of Commerce & HOD | Arch of International Education Excellence Award (International Award) International Business Council, New Delhi, International Summit at Bangkok |
| 2017 | Dr. E. Mubarak Ali | Associate Professor of Commerce & HOD | Lifetime Education Achievement Award National & International Compendium, New Delhi |
| 2017 | Dr. E. Mubarak Ali | Associate Professor of Commerce & HOD | Individual Achievement for Education Excellence, National Achievers Recognition Forum, New Delhi |
| 2017 | Dr. S. Ismail Mohideen | Principal & Associate Professor of Mathematics | National Award for Excellence in Education, Association of Muslim Professionals |
| 2018 | Dr. E. Mubarak Ali | Associate Professor of Commerce & HOD | Pride of Asia Education Excellence Award, Indian Solidarity Council, New Delhi, National Seminar at Panjim, Goa |
| 2018 | Dr. E. Mubarak Ali | Associate Professor of Commerce & HOD | International Educational Excellence Award (International Award) Global Achievers Foundation, New Delhi, International Summit at Bangkok |
| 2018 | Dr. E. Mubarak Ali | Associate Professor of Commerce & HOD | Pride of Asia International Award (International Award) Association for Rising and Talented Personalities, New Delhi International Summit at Bangkok |
| 2018 | Dr. E. Mubarak Ali | Associate Professor of Commerce & HOD | Rising and Talented Personalities Award (International Award) Association for Rising and Talented Personalities, Kathmandu, Nepal |
| 2018 | Dr. E. Mubarak Ali | Associate Professor of Commerce & HOD | Best Research Advisor Award Indian Academic Researchers Association, Tiruchirappalli |

| | | | |
|------|-----------------------------|--|--|
| 2018 | Dr. E. Mubarak Ali | Associate Professor of Commerce & HOD | Best Educationist Award for Talented Personalities Achievers Publishing House, New Delhi |
| 2018 | Dr. A. M. Mohamed Sindhasha | Associate Professor of Commerce & Head | Expert for Conducting External Academic Audit, Nehru Memorial College, Puthanampatti |
| 2018 | Dr. M.H.N. Badhusha | Assistant Professor of Commerce | Best Young Researcher Award, Grabs Educational Charitable Trust, Chennai |
| 2018 | Ms. G. Reka | Assistant Professor of Commerce | Senthamizh Maamani Award, Thamizhaga Kavingar Kalai Ilakkiya Sangam, Chennai Best Social Worker Award, Leo Club, Jamal Mohamed College, Tiruchirappalli |

2.5 Evaluation Process and Reforms

2.5.1 Number of days from the date of semester – end / year - end examination till the declaration of results during the year

| Programme Name | Programme Code | Semester / Year | Last date of the last semester-end/year-end examination | Date of declaration of results of semester-end/year-end examination |
|----------------|----------------|-----------------|---|---|
| UG | UG | November 2017 | 06.12.2017 | 02.01.2018 |
| PG | PG | November 2017 | 27.11.2017 | 18.12.2017 |
| UG | UG | April 2018 | 14.05.2018 | III Year 16.05.2018 |
| | | | | II Year 17.07.2018 |
| | | | | I Year 13.07.2018 |
| PG | PG | April 2018 | 05.05.2018 | II Year 14.05.2018 |
| | | | | I Year 22.05.2018 |

2.5.2 Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year. (* **Do not include re-valuation / re-totalling**)

| Number of complaints or grievances about evaluation | Total number of students appeared in the examination | Percentage |
|---|--|------------|
| -- | -- | -- |

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution

(to provide the web-link) : www.jmc.edu/academics.php

The program and course outcomes are available in the college website under the respective academic department links.

2.6.2 Pass percentage of students

| Programme code | Programme name | Number of students appeared in the final year examination | Number of students passed in final Semester/ year examination | Pass Percentage |
|----------------------|--|---|---|-----------------|
| UG Programmes | | | | |
| UAR | B.A. Arabic | 22 | 21 | 95.45 |
| UBA | BBA | 247 | 225 | 91.09 |
| UBO | B.Sc. Botany | 35 | 28 | 80.00 |
| UBT | B.Sc. Biotechnology | 36 | 35 | 97.22 |
| UCA | B.C.A. | 361 | 339 | 93.91 |
| UCH | B.Sc. Chemistry | 113 | 103 | 91.15 |
| UCO | B.Com. | 455 | 431 | 94.73 |
| UCS | B.Sc. Computer Science | 264 | 232 | 87.88 |
| UEC | B.A. Economics | 42 | 36 | 85.71 |
| UEN | BA. English | 186 | 168 | 90.32 |
| UFT | B.Sc. Fashion Technology and Costume Designing | 29 | 27 | 93.10 |
| UHM | B.Sc. Hotel Management and Catering Science | 64 | 59 | 92.19 |
| UHS | B.A. History | 42 | 31 | 73.81 |
| UIT | B.Sc. Information Technology | 94 | 66 | 70.21 |
| UMA | B.Sc. Mathematics | 203 | 191 | 94.09 |
| UMB | B.Sc. Microbiology | 27 | 27 | 100 |
| UND | B.Sc. Nutrition and Dietetics | 35 | 33 | 94.29 |
| UPH | B.Sc. Physics | 107 | 98 | 91.59 |
| UZO | B.Sc. Zoology | 32 | 22 | 68.75 |
| | OVERALL TOTAL | 2394 | 2172 | 90.73 |
| PG Programmes | | | | |
| PAR | M.A. Arabic | 8 | 8 | 100.00 |
| PBO | M.Sc. Botany | 9 | 8 | 88.89 |
| PBT | M.Sc. Biotechnology | 12 | 12 | 100.00 |
| PCH | M.Sc. Chemistry | 66 | 57 | 86.36 |
| PCO | M.Com. | 100 | 100 | 100.00 |
| PCS | M.Sc. Computer Science | 60 | 58 | 96.67 |
| PEC | M.A. Economics | 8 | 8 | 100.00 |
| PEN | M.A. English | 83 | 76 | 91.57 |
| PFT | M.Sc. Fashion Technology and Costume Designing | 10 | 10 | 100.00 |

| | | | | |
|-------------------------------|-------------------------------|------------|------------|--------------|
| PHS | M.A. History | 3 | 3 | 100.00 |
| PIT | M.Sc. Information Technology | 8 | 8 | 100.00 |
| PMA | M.Sc. Mathematics | 92 | 89 | 96.74 |
| PMB | M.Sc. Microbiology | 4 | 4 | 100.00 |
| PND | M.Sc. Nutrition and Dietetics | 8 | 8 | 100.00 |
| PPH | M.Sc. Physics | 41 | 39 | 95.12 |
| PSW | MSW Social Work | 27 | 26 | 96.30 |
| PZO | M.Sc. Zoology | 9 | 9 | 100.00 |
| MBA | MBA | 108 | 108 | 100.00 |
| MCA | MCA | 71 | 65 | 91.55 |
| | OVERALL TOTAL | 727 | 696 | 95.74 |
| M.Phil Programmes (FT) | | | | |
| MPAR | Arabic | 5 | 5 | 100.00 |
| MPCH | Chemistry | 5 | 5 | 100.00 |
| MPCO | Commerce | 12 | 12 | 100.00 |
| MPCS | Computer Science | 17 | 16 | 94.12 |
| MPEN | English | 60 | 54 | 90.00 |
| MPHS | History | 4 | 4 | 100.00 |
| MPMA | Mathematics | 36 | 35 | 97.22 |
| MPMBA | Management Studies | 6 | 4 | 66.67 |
| MPPH | Physics | 6 | 3 | 50.00 |
| MPTA | Tamil | 3 | 3 | 100.00 |
| MPZO | Zoology | 1 | 1 | 100.00 |
| | OVERALL TOTAL | 155 | 142 | 91.61 |
| M.Phil Programmes (PT) | | | | |
| MPAR | Arabic | 12 | 12 | 100 |
| MPBO | Botany | 25 | 25 | 100 |
| MPCH | Chemistry | 21 | 19 | 90.48 |
| MPCS | Computer science | 9 | 9 | 100 |
| MPEC | Economics | 14 | 13 | 92.86 |
| MPEN | English | 2 | 2 | 100 |
| MPHS | History | 19 | 19 | 100 |
| MPMA | Mathematics | 11 | 11 | 100 |
| MPMBA | Management Studies | 1 | 0 | 0 |
| MPPH | Physics | 18 | 5 | 27.78 |
| MPTA | Tamil | 38 | 22 | 57.89 |
| MPZO | Zoology | 14 | 14 | 100 |
| | OVERALL TOTAL | 184 | 151 | 82.07 |
| Diploma Programmes | | | | |
| PGDCA | PGDCA | 9 | 6 | 66.67 |
| PGDBI | PGDBI | 2 | 2 | 100 |
| PGDIBFM | PGDIBFM | 1 | 1 | 100 |
| ADCAA | ADCAA | 24 | 24 | 100 |
| COP | COP | 233 | 203 | 87.12 |

| |
|--|
| 2.7 Student Satisfaction Survey |
| 2.7.1 Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as web-link) www.jmc.edu/sss-2017-2018.pdf |

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 Promotion of Research and Facilities

3.1.1 The institution provides seed money to its teachers for research,

Yes..... No..... if yes give details

| Name of the teacher getting seed money | The amount of seed money | Year of receiving grant | Duration of the grant |
|--|--------------------------|-------------------------|-----------------------|
| -- | -- | -- | -- |

3.1.2 Teachers awarded National / International fellowship for advanced studies / research during the year

| | Name of the teacher awarded the fellowship | Name of the Award | Date of Award | Awarding Agency |
|---------------|--|-------------------|---------------|-----------------|
| National | -- | -- | -- | -- |
| International | -- | -- | -- | -- |

3.2 Resource Mobilization for Research

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations

| Nature of the Project | Duration | Name of the funding Agency | Total grant sanctioned (Rs.) | Amount received during the year (Rs.) |
|--|-------------------------------------|----------------------------|------------------------------|---------------------------------------|
| Minor Projects | 2017-2019 | NIF-DST | 2,70,000 | - |
| | 2017-2019 | UGC | 4,80,000 | - |
| | 2017-2019 | UGC | 1,40,000 | 85,000 |
| | 2017-2019 | UGC | 1,30,000 | 77,500 |
| | 2017-2019 | UGC | 2,00,000 | 1,27,500 |
| | 2016-2018 | UGC | 1,30,000 | 75,000 |
| | 2016-2018 | UGC | 1,05,000 | 65,000 |
| | 2017-2019 | UGC | 2,40,000 | 1,65,000 |
| | 2017-2019 | UGC | 1,15,000 | - |
| | 2017-2019 | UGC | 4,45,000 | 2,75,000 |
| | 2017-2019 | UGC | 2,00,000 | 1,50,000 |
| | 2017-2018 | UGC | 1,70,000 | 1,07,500 |
| | 2017-2018 | UGC | 1,82,000 | 1,19,500 |
| 2017-2018 | UGC | 1,48,000 | 1,08,000 | |
| Interdisciplinary Projects | -- | -- | -- | -- |
| Projects sponsored by the University / College | -- | -- | -- | -- |
| Students Research Projects (<i>other than compulsory by the college</i>) | 2017-2018 (Nutrition and Dietetics) | TNSCST | 10,000 | 10,000 |
| | 2017-2018 (Botany) | TNSCST | 2,40,000 | 2,40,000 |
| International Projects | -- | -- | -- | -- |
| Any other (Specify) | -- | -- | -- | -- |
| Total | | | 32,05,000 | 16,05,000 |

3.2.2. Number of ongoing research projects per teacher funded by government and non-government agencies during the year

Major Projects : 03 Minor Projects: 13 Total : 16

3.3 Innovation Ecosystem

3.3.1 Workshops/Seminars conducted on Intellectual Property Rights (IPR) and Industry- Academia Innovative practices during the year

| Title of Workshop / Seminar | Name of the Department | Date(s) |
|---|--|--------------------------|
| GST Principles and Practices | Business Administration | 11-01-2018 |
| Intellectual property rights and patenting in life sciences: problems and prospects | Botany | 01-03-2018 |
| Opportunities and challenges in chemistry | Chemistry | 20-12-2017 |
| Domestic Products Preparation | Chemistry | 03-01-2018 to 05-01-2018 |
| Impact of Fashion Designing | Fashion Technology and Costume Designing | 19-07-2017 |
| Designiva- Season-3 | Fashion Technology and Costume Designing | 06-10-2017 |
| Fash' me' lange | Fashion Technology and Costume Designing | 10-01-2018 |
| A Step to Entrepreneurship | Management Studies | 18-12-2017 to 21-12-2017 |
| A Step to Entrepreneurship | Management Studies | 09-01-2018 to 11-01-2018 |
| How to build up a successful start-up | Management Studies | 16-08-2017 |
| Mobile Applications Development | Computer Science | 07-09-2017 |
| Innovations and challenges in biomedical sciences research | Zoology | 13-12-2017 |
| Future of agricultural science | Zoology | 14-12-2017 |
| Creative visualization | Visual Communication | 12-09-2017 to 13-09-2017 |

3.3.2 Award for Innovation won by Institution /Teachers/Research scholars/Students during the year

| Title of the innovation | Name of the Awardee | Awarding Agency | Date of Award | Category |
|-------------------------|---------------------|-----------------|---------------|----------|
| -- | -- | -- | -- | -- |

3.3.3 No. of Incubation centre created, starts-ups incubated on campus during the year

| Incubation Centre | Name | Sponsored by |
|----------------------|--------------------|----------------------|
| -- | -- | -- |
| Name of the Start-up | Nature of Start-up | Date of commencement |
| -- | -- | -- |

3.4 Research Publication and Awards

3.4.1 Ph.Ds awarded during the year

| Name of the Department | No. of Ph.Ds Awarded |
|-------------------------|----------------------|
| Arabic | 05 |
| Business Administration | 03 |
| Biotechnology | 03 |
| Botany | 05 |
| Chemistry | 17 |
| Commerce | 26 |
| Computer Science | 09 |
| Economics | 03 |
| English | 03 |
| Management Studies | 08 |
| Mathematics | 06 |
| Microbiology | 01 |
| Physics | 06 |
| Tamil | 03 |
| Total | 98 |

3.4.2 Research Publications in the Journals notified on UGC website during the year

| National / International | Department | No. of Publication | Average Impact Factor, if any |
|--------------------------|-------------------------|--------------------|-------------------------------|
| National | BBA | 01 | -- |
| International | | 11 | -- |
| International | Biotechnology | 02 | 2.10 |
| National | Botany | 2 | 0.74 |
| International | | 3 | 1.71 |
| International | Chemistry | 51 | 2.03 |
| National | Commerce | 20 | 2.07 |
| International | | 56 | -- |
| National | Computer Science | 21 | -- |
| International | | 30 | -- |
| International | Economics | 05 | -- |
| International | English | 32 | -- |
| International | History | 04 | -- |
| International | Hotel Management | 17 | 1.14 |
| International | Management Studies | 48 | -- |
| International | Mathematics | 34 | 0.97 |
| National | Microbiology | 02 | -- |
| International | | 01 | 2.17 |
| International | Nutrition and Dietetics | 03 | -- |
| National | Physics | 04 | 0.57 |
| International | | 16 | -- |
| International | Social Work | 01 | 2.54 |
| International | Tamil | 05 | -- |
| International | Zoology | 04 | -- |
| National | Total | 50 | -- |
| International | | 323 | -- |

| 3.4.3 Books and Chapters in edited Volumes / Books Published, and papers in National / International Conference Proceedings per Teacher during the year | | | |
|---|---------------------------------|--------------------|---------------|
| Department | | No. of Publication | |
| Arabic | | 01 | |
| Botany | | 02 | |
| Chemistry | | 02 | |
| Commerce | | 05 | |
| Computer Science | | 11 | |
| Economics | | 01 | |
| English | | 09 | |
| History | | 01 | |
| Hotel Management and Catering Science | | 01 | |
| Management Studies | | 01 | |
| Microbiology | | 01 | |
| Nutrition and Dietetics | | 01 | |
| Tamil | | 17 | |
| Total | | 53 | |
| 3.4.4 Patent Published / awarded during the year | | | |
| Date of Award | Patent status Published / Filed | Patent Number | Date of Award |
| -- | -- | -- | -- |
| | | | |

| 3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus / Web of Science or Pub Med / Indian Citation Index | | | | | | |
|---|--------------------|--|---------------------|----------------|--|--|
| Title of the paper | Name of the author | Title of the Journal | Year of Publication | Citation Index | Institutional affiliation as mentioned in the publication | Number of citations excluding self-citations |
| Resveratrol reverses the adverse effects of bevacizumabon cultured arpe-19 cells | T.Nargis Begum | Scientific Reports | 2017 | - | Department of biotechnology, Jamal Mohamed College, Tiruchirappalli. | - |
| Growth promoting and probiotic potential of the endophytic bacterium <i>Rhodococcusgloberulus</i> colonizing the medicinal plant <i>Plectranthusamboinicus</i> (lour.) spreng | S. Benazir begum | International Journal of Current Research and Review | 2017 | - | Department of biotechnology, Jamal Mohamed College, Tiruchirappalli. | - |

| | | | | | | |
|--|-------------------------|---|------|---|---|---|
| <i>In vitro</i> propagation and genetic assessment of an endangered terrestrial jewel orchid <i>Anoectochilus elatus</i> Lindl. | Ahamed Sherif | Indian journal of experimental biology | 2017 | - | Department of Botany, School of life sciences, Bharathidasan university, Tiruchirappalli. | - |
| ROS – mediate cytotoxic activity of ZnO and CeO ₂ nanoparticles synthesized using the <i>Rubiocordifolia</i> L. leaf extract on MG-63 human osteosarcoma cell lines | Ghouse Basha | Environmental Science and Pollution Research | 2018 | 2 | Department of Botany, Jamal Mohamed College, Tiruchirappalli. | 5 |
| Somatic embryogenesis, acclimatization and genetic homogeneity assessment of regenerated plantlets of <i>Anoectochilus elatus</i> Lindl., an endangered terrestrial orchid | Ahamed Sherif | Plant cell tissue and organ culture | 2018 | 3 | Department of Botany, Jamal Mohamed College Tiruchirappalli. | 3 |
| Biosynthesis of Novel Zinc oxide Nanoparticle (ZnO NPs) using endophytic bacteria <i>Sphingobacterium thalophilum</i> | A. Shajahan | Springer Proceeding in Physics | 2017 | 2 | Department of Botany, Jamal Mohamed College, Tiruchirappalli. | |
| Green synthetic approach of silver nanoparticles from <i>Bauhinia tomentosa</i> Linn. Leaves extract for potent photocatalytic and <i>in vitro</i> biological applications | A. Jafar Ahamed | Journal of Materials Science: Materials in Electronics | 2018 | 3 | Department of Chemistry, Jamal Mohamed College Tiruchirappalli. | |
| The utility of multivariate statistical techniques in hydrogeochemical studies of Tiruchengode Block, Namakkal district. | S.M. Mazhar Nazeem Khan | Indian Journal of Environmental Protection | 2017 | - | Department of Chemistry, Jamal Mohamed College, Tiruchirappalli. | |
| Synthesis, Characterization and DPPH scavenging assay of isatin related spiroheterocyclic compounds | A. Zahir Hussain | Indian Journal of Pharmaceutical Sciences | 2017 | - | Department of Chemistry, Jamal Mohamed College, Tiruchirappalli. | |
| Density based clustering using modified pso based neighbour selection | T. Abdul Razak | International Journal of Computer Science and Engineering | 2017 | - | Department of Computer Science, Jamal Mohamed College, Tiruchirappalli. | |
| Vibrational analysis, <i>ab initio</i> HF and DFT studies of 2,4,6-trimethyl phenol | M. Jamal Mohamed Jaffer | Indian Journal of Pure and Applied Physics | 2018 | - | Department of Physics, Jamal Mohamed College Tiruchirappalli. | |

| | | | | | | |
|---|--------------------|--|------|---|---|---|
| Spectroscopic and quantum mechanical investigations of 2(E)-3-(2H-1, 3-benzodioxo-5-yl)N-phenylprop-2-enamide using density functional theory method | S. Abbas Manthiri | Indian Journal of Pure and Applied Physics | 2018 | - | Department of Physics, Jamal Mohamed College, Tiruchirappalli. | |
| Common fixed point with contractive modulus on regular cone metric space via cone C-class function | D. Dhamodharan | International Journal of Mathematical Sciences and Engineering | 2017 | - | Department of Mathematics, Jamal Mohamed College, Tiruchirappalli. | - |
| Parametric non-linear programming for analysing fuzzy queues with finite capacity | A.Nagoor Gani | International Review of Fuzzy Mathematics | 2017 | - | Department of Mathematics, Jamal Mohamed College, Tiruchirappalli. | - |
| Conjunction of two fuzzy Mathematics | A.Nagoor Gani | International Review of Fuzzy Mathematics | 2017 | - | Department of Mathematics, Jamal Mohamed College, Tiruchirappalli. | - |
| Effective Fuzzy Euler and Fuzzy Hamiltonian graph | A.Nagoor Gani | International Review of Fuzzy Mathematics | 2017 | - | Department of Mathematics, Jamal Mohamed College, Tiruchirappalli. | - |
| An algorithm for finding complementary nil domination in fuzzy graph | A. Mohamed Ismayil | New Trends in Mathematical sciences | 2017 | - | Department of Mathematics, Jamal Mohamed College, Tiruchirappalli. | - |
| <i>In vitro</i> antibacterial activity of MGDG palmitoyl from <i>Ocillatoria acuminata</i> NTAPC05 against ESBL producers | N. Reehana | The Journal of antibiotics | 2017 | 6 | Department of Microbiology, Jamal Mohamed College, Tiruchirappalli. | - |
| Histological alterations in the hepatic tissues Al ₂ O ₃ Nanoparticles exposed freshwater fish <i>Oreochromis mossambicus</i> . | A. Sadiq Bukhari | Journal of Trace elements in Medicine and Biology | 2017 | 2 | Department of Zoology, Jamal Mohamed College, Tiruchirappalli. | - |
| Toxicological Effect of Al ₂ O ₃ Nanoparticles on histoarchitecture of the freshwater fish <i>Oreochromis mossambicus</i> . | A. Sadiq Bukhari | Journal of Environmental Toxicology and Pharmacology | 2018 | 0 | Department of Zoology, Jamal Mohamed College, Tiruchirappalli. | |
| | | | | | | |

| 3.4.6 h-index of the Institutional Publications during the year. (based on Scopus/Web of Science) | | | | | | |
|--|--------------------|--|---------------------|---------|--|---|
| Title of the paper | Name of the author | Title of the Journal | Year of Publication | h-Index | Number of citations excluding self-citations | Institutional affiliation as mentioned in the publication |
| <i>In vitro</i> antibacterial activity of MGDG palmitoyl from <i>Ocillatoria acuminata</i> NTAPC05 against ESBL producers | N. Reehana | The Journal of antibiotics | 2017 | 3 | | Jamal Mohamed College, Tiruchirappalli |
| Green synthetic approach of silver nanoparticles from <i>Bauhinia tomentosa</i> Linn. Leaves extract for potent photocatalytic and in vitro biological applications | A. Jafar Ahamed | Journal of Materials Science: Materials in Electronics 29(13), 11509-11520 | 2018 | | 3 | PG & Research Department of Chemistry, Jamal Mohamed College, Tiruchirappalli |
| Somatic embryogenesis, acclimatization and genetic homogeneity assessment of regenerated plantlets of <i>Anoctochilus elatus</i> Lindl., an endangered terrestrial orchid | Ahamed Sherif | Plant cell tissue and organ culture | 2018 | | 3 | PG & Research Department of Botany, Jamal Mohamed College, Tiruchirappalli |
| Biosynthesis of Novel Zinc oxide Nanoparticle (ZnO NPs) using endophytic bacteria sphingobacterium thalophilium | A. Shajahan | Springer Proceeding in Physics | 2017 | | | PG & Research Department of Botany, Jamal Mohamed College, Tiruchirappalli |
| ROS – mediate cytotoxic activity of ZnO and CeO ₂ nanoparticles synthesize using the <i>Rubi cordifolia</i> L. leaf extract on MG-63 human osteosaroma cell lines | Ghouse Basha | Environmental Science and Pollution Research | 2018 | | 5 | PG & Research Department of Botany, Jamal Mohamed College, Tiruchirappalli |
| Histological alterations in the hepatic tissues Al ₂ O ₃ Nanoparticles exposed freshwater fish <i>Oreochromis mossambicus</i> . | A. Sadiq Bukhari | Journal of Trace elements in Medicine and Biology | 2017 | | | Assistant Professor, Jamal Mohamed College |

| 3.4.7 Faculty participation in Seminar/Conference and Symposia during the year: | | | | |
|---|---------------------|----------------|-------------|-------------|
| No. of Faculty | International level | National level | State level | Local level |
| Attended / Seminars Workshops | 138 | 218 | 147 | 70 |
| Presented Papers | 174 | 267 | 02 | 02 |
| Resource Persons | 35 | 42 | 32 | 59 |

3.5 Consultancy

3.5.1 Revenue generated from Consultancy during the year

| Name of the Consultant(s) department | Name of the Consultancy project | Consulting /Sponsoring Agency | Revenue generated (amount in rupees) |
|---|---|---|--------------------------------------|
| Fashion Technology | To Learn the Technique In Fashion Designing | Syed Ammal Arts and Science College, Ramanathapuram. | 43,000 |
| Dr. A. Sangeetha, Nutrition and Dietetics | Active compound extraction in green tea | Dollar Tea Industry, Kothagiri | 1,500 |
| | Wet milling process for Maize | Navadha Nutraceutical products,Ariyalur. | 1,500 |
| | Preparation of Pumption powder and total polyphenol form green tea. | Digital India Agro products private Limited, Mettupalayam | 2,000 |
| | | | |

3.5.2 Revenue generated from Corporate Training by the Institution during the year

| Name of the Consultant(s) & Department | Title of the Programme | Agency seeking training | Revenue generated (amount in rupees) | Number of trainees |
|--|------------------------|-------------------------|--------------------------------------|--------------------|
| -- | -- | -- | -- | -- |
| | | | | |

| 3.6 Extension Activities | | | |
|--|--|---|---|
| 3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non-Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year | | | |
| Title of the Activities | Organising unit/agency/ collaborating agency | Number of teachers co-ordinated in such activities | Number of students participated in such activities |
| World Population Day | NSS, Jamal Mohamed College and District Collector Office Tiruchirappalli Tamil Nadu | 03 | 100 |
| Veterinary Hospital Cleaning | NSS, Jamal Mohamed College, Veterinary Hospital, Gundur, Tiruchirappalli | 01 | 50 |
| Adopting Village at Navalpattu | NSS, Jamal Mohamed College and Village Chairman, Navalpattu | 03 | 55 |
| Tree plantation | NSS, Jamal Mohamed College and Bharathidasan University | 01 | 50 |
| Awareness Programme on Duchene Muscular | NSS, Jamal Mohamed College and Bharathidasan University | 03 | 30 |
| Dengue Awareness Program | NSS, Jamal Mohamed College and Tiruchirappalli City Corporation | 03 | 100 |
| World Sight Day | NSS, Jamal Mohamed College and Joseph's Eye Hospital, Tiruchirappalli | 01 | 50 |
| Blood Donation Camp | NSS, Jamal Mohamed College and Government Hospital, Manapparai | 01 | 45 |
| Polio Awareness | NSS, Jamal Mohamed College and Government Hospital, Subramaniapuram | 01 | 60 |
| Humanity Week's Celebration | NSS, Jamal Mohamed College and Tamil Nadu Govt. Department of Aadi Dravidar | 03 | 100 |
| Passport Camp | Rotaract Club, Jamal Mohamed College and Tiruchirappalli Regional Passport Office | 02 | 450 |
| Eye Check Up Camp | Rotaract Club, Jamal Mohamed College and Mahathma Eye Hospital, Tiruchirappalli | 02 | 800 |
| Dental Check Up Camp | Rotaract Club, Jamal Mohamed College and A.J. Medical, Tiruchirappalli | 02 | 800 |
| Money collection for blind students | Anti-Dowry Association, Jamal Mohamed College, Indian Association for the Blind, Madurai | 02 | 40 |
| Lecture about differently abled persons | Anti-Dowry Association, Jamal Mohamed College, HEPSN, Tiruchirappalli | 02 | 200 |
| Seminar on Usage of Mobile phones | N.N. Ramanathaiyer High School, Tiruchirappalli | 02 | 10 |
| Awareness on Food adulteration | Corporation Middle school, Subramaniapuram, Tiruchirappalli | 02 | 12 |
| Awareness about Water Resources | Corporation Middle School, Manikandam, Tiruchirappalli | 02 | 11 |
| Career Planning Programme | Govt. Syed Murtuza Hr. Sec. School, Tiruchirappalli | 02 | 23 |
| Dengue Awareness Programme | Nehru Nursery & Primary School, Tiruchirappalli | 02 | 16 |

| | | | |
|--|--|----|-----|
| Dengue Awareness Program | Students' EXNORA Club, Jamal Mohamed College and Tiruchirappalli City Corporation | 02 | 280 |
| Traffic Rules Trainers Training Camp | Students' EXNORA club ,Jamal Mohamed College and Youth Exnora International, Tiruchirappalli | 02 | 25 |
| World Mental Health day | Students' EXNORA Club, Jamal Mohamed College and Athma Education and Research Foundation | 02 | 180 |
| Wear Helmet Awareness Program about Traffic Rules and Safety | Students' EXNORA Club, Jamal Mohamed College and City Police, Tiruchirappalli | 02 | 120 |
| | | | |

3.6.2 Awards and recognition received for extension activities from Government and other recognized bodies during the year

| Name of the activity | Award / Recognition | Awarding bodies | No. of Students benefited |
|---|---|--|---------------------------|
| NSS | Best NSS Unit Award (2016-2017) | Bharathidasan University, Tiruchirappalli | 500 |
| Outstanding Achievements (University Level) | Best NSS Volunteer Award 2016-2017 | Bharathidasan University, Tiruchirappalli | 02 |
| TSC | Gold Medal in Tent Pitching | Director General NCC – New Delhi | 02 |
| RDC | Participated in PM Rally | Director General NCC – New Delhi | 01 |
| MRDC | Participated in CM Rally | Deputy Director General NCC - Chennai | 01 |
| TSC(IGC) | Participated in state TSC team | Deputy Director General NCC - Chennai | 04 |
| NCC Scholarship | Best NCC Cadet | Sports and Youth Welfare Ministry-Tamil Nadu | 02 |
| Advance Leadership Camp | Participation (Gujarat) | Director General – New Delhi | 01 |
| NCC | 'B' Certificate Examination | Group Commander, Tiruchirappalli | 66 |
| NCC | 'C' Certificate Examination | Deputy Director General NCC- Chennai | 36 |
| Blood Donation | Blood Award in District 324A2 | LEO Governor/DC | 1200 |
| Best Club | 3 rd Place in District 324A2 | LEO Governor/DC | 60 |

| | | | |
|-----------------------------|---|--|----|
| Lions Club | Dr. M.Syed Ali Padusha received Outstanding Leo faculty advisor award | International Lions Club 324-A2 | 01 |
| Legal Awareness Competition | Cash award | National Commission for Women, Govt. of India & Department of Women Studies Bharathidasan University | 01 |
| NORAFEST | Cash Award | Holy Cross College & YEI Tiruchirappalli | 07 |

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue etc. during the year

| Name of the scheme | Organising unit / agency / collaborating agency | Name of the activity | Number of teachers co-ordinated such activities | Number of students participated in such activities |
|--------------------------------|---|----------------------|---|--|
| Swatch Bharath | NSS, Jamal Mohamed College and Tiruchirappalli City Corporation | Rally | 05 | 100 |
| Swatch Bharath | NSS, Jamal Mohamed College and Tiruchirappalli City Corporation | Pledge | 05 | 50 |
| Swatch Bharath | NSS, Jamal Mohamed College and Tiruchirappalli City Corporation | Rally | 01 | 10 |
| Swatch Bharath | Leo Club, Jamal Mohamed College and Tiruchirappalli City Corporation | Clean India | 05 | 80 |
| All India Radio Swatch Bharath | NSS, Jamal Mohamed College and All India radio, Tiruchirappalli | Rally | 01 | 50 |
| Environmental Pollution | Kela Kalkandar Kottai Middle School, Tiruchirappalli | Awareness Programme | 02 | 11 |
| Drug Addiction | St. Mary's Middle School, Tiruchirappalli | Awareness Programme | 02 | 14 |
| Green Revolution | Bharathidasan University Centre, Tiruchirappalli | Awareness Programme | 02 | 02 |
| Gender Sensitization | Gender Club, Jamal Mohamed College with Department of Women's Studies, Bharathidasan University Tiruchirappalli | Seminar | 02 | 350 |

| | | | | |
|-------------------------|--|----------|----|-----|
| TOT for Legal Awareness | Gender Club, Jamal Mohamed College and Department of Women's Studies, Bharathidasan University Tiruchirappalli | Workshop | 02 | 225 |
| Operation clean Money | Gender Club, Jamal Mohamed College and Income Tax Department, Tiruchirappalli | Seminar | 02 | 200 |

3.7 Collaborations

3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

| Nature of Activity | Participant | Source of financial support | Duration |
|--------------------|-------------|-----------------------------|----------|
| -- | -- | -- | -- |

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. During the year

| Nature of linkage | Title of the linkage | Name of the Partnering Institution / Industry / research lab with contact details | Duration (From-To) | Participant |
|-------------------|---|--|----------------------------|---|
| Project work | Characterization of Exopolysaccharides, Proteins and Pigments from <i>Nostoc muscorum</i> and <i>Gloetrichia</i> sp. | Department of Microbiology Bharathidasan University Tiruchirappalli | 02-01- 2018 to 31-03- 2018 | S. Aakila Banu, Department of Biotechnology |
| Project work | A study to identify the pesticidal residues in tomato [<i>Solaneum lycopersicum</i>] and its vermicomposting using <i>Eudrillus eugineae</i> | Department of Environmental Biotechnology Bharathidasan University Tiruchirappalli | 02-01- 2018 to 31-03- 2018 | S. Divya, Department of Biotechnology |
| Project work | Characterization of Exopolysaccharides, Proteins and Pigments from <i>Phormidium tenue</i> and <i>Nostoc microscopicum</i> | Department of Microbiology Bharathidasan University Tiruchirappalli | 02-01- 2018 to 31-03- 2018 | N. Girija, Department of Biotechnology |
| Project work | Evaluation of <i>in vitro</i> toxicity of disinfection by-products identify from Cuddalore municipality drinking water NOM removal coagulation and adsorption methods | Department of Environmental Biotechnology Bharathidasan University Tiruchirappalli | 02-01- 2018 to 31-03- 2018 | K. Irfana Banu, Department of Biotechnology |

| | | | | |
|--------------|---|--|----------------------------|---|
| Project work | An investigation to identify the pesticidal residues in brinjal [<i>Solaneum melongena</i>] | Department of Environmental Biotechnology, Bharathidasan University, Tiruchirappalli | 02-01- 2018 to 31-03- 2018 | K. Jenitha Arul Mary, Department of Biotechnology |
| Project work | Anti-brain tumor activity of Myrtenal on Glioblastoma cells [GL261]- An <i>In silico</i> and <i>In vitro</i> study | Department of Animal Science, Bharathidasan University, Tiruchirappalli | 02-01- 2018 to 31-03- 2018 | A.Neeraja, Department of Biotechnology |
| Project work | Characterization of Exopolysaccharides, Proteins and Pigments from <i>Cyanothece</i> sp. and <i>Calothrix desertica</i> | Department of Microbiology, Bharathidasan University, Tiruchirappalli | 02-01- 2018 to 31-03- 2018 | U. Saranya, Department of Biotechnology |
| Project work | Analysis of Urinary Protein in reproductive stages of farm animals: An approach to use as Biomarker for estrus detection | Department of Animal Science Bharathidasan University, Tiruchirappalli | 02-01- 2018 to 31-03- 2018 | S. Salha Maheen, Department of Biotechnology |
| Project work | Identification and treatment of DBPS and removal of DBPS and removal of Precursor from Tanjour municipality by water <i>in vitro</i> method | Department of Environmental , Biotechnology, Bharathidasan University, Tiruchirappalli | 02-01- 2018 to 31-03- 2018 | A. Noore Murshida, Department of Biotechnology |
| Internship | Industrial exposure training for Hotel Management Students | Hotel Evoma, Bangalore | 06.5.2018 to 16.7.2018 | H.Abdula Seeni Sheik Abdula B.A.Mohamed Salih, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Holiday Inn Hotel, Chennai | 06.5.2018 to 16.7.2018 | V.Matheshwaran K.Muthu P.Pandi Durai S.Sheik Fareeth T.Abdul Rahim, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Carlton Hotel, Kodaikanal | 06.5.2018 to 16.7.2018 | R.Antony Mesak Z.Mohamed Tharik K.Godwin Lazarus K.R.Dinesh M.Mahesh Boopathy, Department of Hotel Management |

| | | | | |
|------------|--|---------------------------------|------------------------|--|
| Internship | Industrial exposure training for Hotel Management Students | Holiday Home Resort, Kodaikanal | 06.5.2018 to 16.7.2018 | M.Dinesh S.Jerlin Joshva S.Saibul Islam S.A.Abdula Hamedu B.Kalifa Ahemed, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Gem Park Hotel, Ooty | 06.5.2018 to 16.7.2018 | S.Mohamed Irfan Ali S.Venkatesan Y.M.Moosa Rilla S.Gunasekaran M.F.Mohamed Fahim Abdul Salam.N, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | MGM Beach Resorts, Chennai | 06.5.2018 to 16.7.2018 | M.Abdulrahman Govintharaj P.Lokesh S.Surya Nayagam S.Raja Varman S.Sheik Dawood V.Thnusan G.Prveen Kumar S.Mohamed Yusuf V.Subash Chandra Bose, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Regent Central, Rajkot | 06.5.2018 to 16.7.2018 | A.K.Nowfil Mustaq K.Marudu Pandi S.Mohamed Hamthan K.Mohamed Ismail S.Prince Thivakaran, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | The Central Court, Hyderabad | 06.5.2018 to 16.7.2018 | S.Thamim M.Navin Kumar M.Mohamed Riswan, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | SRM Hotel, Chennai | | E.S.Mohamed Jahir Hussain K.Pravin M.Prem Kumar S.Sharukkhan K.B.Mohamed Irfanali M.Mohamed Aris, Department of Hotel Management |

| | | | | |
|------------|--|--------------------------------|------------------------|--|
| Internship | Industrial exposure training for Hotel Management Students | Benzz Park Hotel, Vellore | 06.5.2018 to 16.7.2018 | V.Vinoth N.Syed Shahul S.Vinoth S.Narendran N.Karamath Khan, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | CJ Palazzico Hotel, Salem | 06.5.2018 to 16.7.2018 | S.Ajith S.Jenifer, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Oberoi Flight Service, Chennai | 06.5.2018 to 16.7.2018 | S.Mohamed Adam Safiullah K.Sundar R.Raja Perumal S.Sam Jebaraj S.Ajith Kumar, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Bella Vista Hotel, Bangalore | 06.5.2018 to 16.7.2018 | R.Navas Khan H.Harish Mohamed M.Magesh Boopathy T.Geyaudeen, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Hotel Sabari, Chennai | 06.5.2018 to 16.7.2018 | H.Hajrulaswath S.Mastan M.Abdul Lathif J.Lenin Jilbert Raj A.Sivanasan, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Le Poshe be Sparsa | 06.5.2018 to 16.7.2018 | V.Pandi C.Sinivasan R.Prabu P.Arun, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Hotel Lords, Thirussur, Kerala | 06.5.2018 to 16.7.2018 | J.Mohamed ithrish S.M. Aadhil M.Mohamed Ashik A.Arsharth K.Pugulenth, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Hotel Sunway, Pondicherry | 06.5.2018 to 16.7.2018 | A.Gowsigan D.Arul Murugan A.Kamalesh A.Alahuman M.Jeevarathinam, Department of Hotel Management |

| | | | | |
|------------|--|--|------------------------|--|
| Internship | Industrial exposure training for Hotel Management Students | Somerset Greenways Hotel, Chennai | 06.5.2018 to 16.7.2018 | K.Kesavan S.Mohamed Ali M.Mohamed Ashikali S.Imadul Haq M.Abdul Raseed, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | The Residency, Coimbatore | 06.5.2018 to 16.7.2018 | N.Wajahid S.Felix Babu S.Abdul Raguman M.Fazil Ahamed J.Abdulah A.Mohamed Asarudheen M.KhalilRahuman A.HafeezRahuman A.Ananth H.R.KasimMilhan, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Hotel Kalyan Hometel, Chennai | 06.5.2018 to 16.7.2018 | J.Askar Ali M.Mohamed Apsal A.Mohamed Ajirulla A.Mohamed Arsath Khan S.Dinesh Kumar, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Hotel Club Mahindra, Kumarakom, Kerala | 06.5.2018 to 16.7.2018 | Mohammed Riswan A.Mohammed Thasthakar Ali S Muthukrishnan N Rahuman R Santhana Prakash S, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Clift Resort, Yercaud | 06.5.2018 to 16.7.2018 | Richard Francis G Sahabdeen M Kamala Kannan K Vishnu S, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Green Palace, Yercaud | 06.5.2018 to 16.7.2018 | Mohamed Ithris M Amrudeen S B Muralidharan G Ramesh P, Department of Hotel Management |

| | | | | |
|--------------|--|-------------------------------------|--------------------------|--|
| Internship | Industrial exposure training for Hotel Management Students | Raddissan Hotel, Salem | 06.5.2018 to 16.7.2018 | Mohamed Haroon A Mohammed Yaseen M.Mohamed Shalim S.Riyaz Ahamed D.Sowkath Jasmee A Syed Mohamed J P.Dinesh M.Abusaiyathu B. Idris Khan Umar Ali M, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Malabar palace, Calicut | 06.5.2018 to 16.7.2018 | Mohamed Nijam S Sahajahan A Syed Kalfan K Vetrivel V G.Kaleel faizal Mohamed A.Ansar Ali Mohamed Rizwan M A K, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Sterling Resort, Yercaud | 06.5.2018 to 16.7.2018 | Mohamed Kalefa Prasanth M Rasheed Hussain B Mohamed Yusuf S, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | The Residency Hotel, Chennai | 06.5.2018 to 16.7.2018 | Thirugnanasambanthar K Sumsudeen A Vijay R Umar Arshath M Santhosh S Sabiulla A Ragul P, Department of Hotel Management |
| Internship | Industrial exposure training for Hotel Management Students | Dass Continental, Thirussur, Kerala | 06.5.2018 to 16.7.2018 | Mohamed Izzath V J Mohamed Yasar A L.Gowthaman H.Ahamed basha, Department of Hotel Management |
| Project Work | A study on consumer perception towards private label on Aditya Birla limited | Aditya Birla Limited | 01-05-2018 to 30-06-2018 | Al Ajis P S, Department of Management Studies |

| | | | | |
|--------------|---|-----------------------------------|--------------------------|---|
| Project Work | A study on service quality on more supermarket, Aditya Birla Retail Ltd, Chennai. | Aditya Birla Retail Ltd, Chennai. | 01-05-2018 to 30-06-2018 | Kadhar Ibrahim, Department of Management Studies |
| Project Work | A study on customer preference towards the purchase of retail products in more supermarket Aditya Birla Retail Limited, Chennai | Adithya Birla Retail Ltd, Chennai | 01-05-2018 to 30-06-2018 | Kaja Syed |
| Project Work | A study on effectiveness of retailing mix in more supermarket Aditya Birla Retail Limited, Chennai | Adithya Birla Retail Ltd, Chennai | 01-05-2018 to 30-06-2018 | Micheal Francis A, Department of Management Studies, Department of Management Studies |
| Project Work | A study on employee training and development in Aditya Birla Retail Limited, Chennai | Adithya Birla Retail Ltd, Chennai | 01-05-2018 to 30-06-2018 | Mohamed Asik I, Department of Management Studies |
| Project Work | A study on customer-based brand equity, equity drivers, and customer loyalty in more supermarket Aditya Birla Retail Limited, Chennai | Adithya Birla Retail Ltd, Chennai | 01-05-2018 to 30-06-2018 | Mohamed Fairouzdeen H, Department of Management Studies |
| Project Work | A study on customer satisfaction on more supermarkets (abrl) at chennai | Adithya Birla Retail Ltd, Chennai | 01-05-2018 to 30-06-2018 | Mohamed Faizaldeen B, Department of Management Studies |
| Project Work | A study on consumer behaviour towards Industrial Development Bank of India (IDBI) Federal Life Insurance Gandhipuram, Coimbatore | IDBI Federal Life Insurance | 01-05-2018 to 30-06-2018 | Ezhilarasi R, Department of Management Studies |
| Project Work | A study on financial statement analysis of ICICI bank | ICICI Bank | 01-05-2018 to 30-06-2018 | Keerthika K, Department of Management Studies |

| | | | | |
|--------------|-----------------------|--|----------------------|--|
| Professional | Concurrent field work | ATHMA Institute of Mental Health | 11.07.17 to 26.09.17 | R. Suryanarayanan A. Seerin Fathima Ihimbazwe Honorine |
| Professional | Concurrent field work | Dolpin Special School, Tiruchirappalli. | 11.07.17 to 26.09.17 | D. Praveen S.S.Umar Hathab |
| Professional | Concurrent field work | Khajamalai Ladies Association, Tiruchirappalli. | 11.07.17 to 26.09.17 | N. Karthic Mahadir |
| Professional | Concurrent field work | Mercy Psychiatric hospital, Tiruchirappalli. | 11.07.17 to 26.09.17 | A. Karthick S. Noordeen Mohamed |
| Professional | Concurrent field work | Soc-Sead, Tiruchirappalli | 11.07.17 to 26.09.17 | N. Karthik S. Gnana Thilakan |
| Professional | Concurrent field work | Joseph's Eye Hospital, Tiruchirappalli | 11.07.17 to 26.09.17 | S. Jothi Ananth V. Rajesh kannan |
| Professional | Concurrent field work | SIS Acropole, Tiruchirappalli | 11.07.17 to 26.09.17 | K.Mohamed Tajudeen S. Faizul Rahuman |
| Professional | Concurrent field work | Ramyas Hotel, Tiruchirappalli | 11.07.17 to 26.09.17 | S. Mohamed Shamik A. Rizwan |
| Professional | Concurrent field work | Atlas Exports Enterprises, Karur. | 11.07.17 to 26.09.17 | S. Gopinath S. Rakesh R. Mohamed Siddiq |
| Professional | Concurrent field work | High Energy Battery, Tiruchirappalli. | 11.07.17 to 26.09.17 | M.K.Naina Mohamed Fazil |
| Professional | Concurrent field work | Dolmia Cements, Ariyalur. | 11.07.17 to 26.09.17 | S. Veeramani M. Vasim Sultan |
| Professional | on-the-job training | Rudhran Hospital, Chennai. | 01.03.18 to 31.03.18 | R. Suryanarayanan |
| Professional | on-the-job training | Scarf foundation, Chennai. | 01.03.18 to 31.03.18 | Ihimbazwe Honorine A. Seerin Fathima |
| Professional | on-the-job training | Balasaranya Rehabilitation Centre, Thirunelveli. | 01.03.18 to 31.03.18 | S.S.Umar Hathab A. Karthick S.Noordeen Mohamed |
| Professional | on-the-job training | Crescent Hospital, Chennai. | 01.03.18 to 31.03.18 | Mahadhir |

| | | | | |
|--------------|---------------------|---|----------------------|---|
| Professional | on-the-job training | Naveen De-addiction centre, Coimbatore. | 01.03.18 to 31.03.18 | D. Praveen |
| Professional | on-the-job training | Dr.Boaz memroal Hospital, Chennai. | 01.03.18 to 31.03.18 | N.Karthic |
| Professional | on-the-job training | Raju's Hospital, Chennai. | 01.03.18 to 31.03.18 | S. Gnana thilakn N. Karthik |
| Professional | on-the-job training | Blue bharath Pvt ltd, Chennai. | 01.03.18 to 31.03.18 | M. Vasim Sulthan M. Mohamed Shameer A. Rizwan |
| Professional | on-the-job training | Asian Paints, Chennai. | 01.03.18 to 31.03.18 | S. Gopinath S. Faizul Rahuman |
| Professional | on-the-job training | DAWN Express, Chennai. | 01.03.18 to 31.03.18 | S. Mohamed Shamik K.Mohamed Tajudeen S. Veeramani |
| Professional | on-the-job training | TVS, Saligramam, Chennai. | 01.03.18 to 31.03.18 | A. Priyadharshini K. Abirami |
| Professional | on-the-job training | TVS, Ayannavaram, Chennai | 01.03.18 to 31.03.18 | V Rajesh kannan F. Muhanth S. Jothi Ananth S. Rakesh |
| Professional | on-the-job training | Intel software Industry, Coimbatore. | 01.03.18 to 31.03.18 | M.K.Naina Mohamed Fazil R. Mohamed Siddiq |

3.7.3 MoUs signed with institutions of national, International importance, other institutions, industries, corporate houses etc. During the year

| Organisation | Date of MoU signed | Purpose and Activities | Number of students/teachers participated under MoUs |
|---|--------------------|---|---|
| The Institute of Cost Accountants of India (ICAI) | 24-07-2017 | ICWAI Foundation Coaching for Commerce Students | Students - 13 |
| Binary University, Malaysia | 10-11-2017 | Student exchange programs, Faculty exchange programs, cooperative/collaborative research projects, Cooperative degree programs, Short term training lectures, workshops, conferences seminars And training programs | -- |
| AF School of News Reading – A Media Academy | 10-11-2017 | For internships and to conduct courses on news reading, radio jockey | -- |

| CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES | | | | | | |
|--|--------------------------|---|--|-------------|--------|--------------------|
| 4.1 Physical Facilities | | | | | | |
| 4.1.1 Budget allocation, excluding salary for infrastructure augmentation during this year | | | | | | |
| Budget allocated for infrastructure augmentation | | | Budget utilized for infrastructure development | | | |
| Rs. 4,60,00,000 | | | Rs. 5,50,47,666 | | | |
| 4.1.2 Details of augmentation in infrastructure facilities during the year | | | | | | |
| Facilities | | Existing | | Newly added | | |
| Campus area | | 60 acres | | | | |
| Class rooms | | 174 | | 03 | | |
| Laboratories | | 52 | | - | | |
| Seminar Halls | | 08 | | 01 | | |
| Classrooms with LCD facilities | | 35 | | - | | |
| Classrooms with Wi-Fi / LAN | | 174 | | 03 | | |
| Seminar halls with ICT facilities | | 08 | | 01 | | |
| Video Centre (Audio-Visual Studio in Vis-Com Department) | | 01 | | - | | |
| No. of important equipment purchased (>1-0 lakh during the current year. | | 5 | | - | | |
| Value of the equipment purchased during the year (Rs in Lakhs) | | 1,70,81,773 | | 14,18,703 | | |
| Others- Furniture (Rs. in Lakhs) | | 3,09,29,713 | | 39,39,117 | | |
| 4.2 Library as a Learning Resource | | | | | | |
| 4.2.1 Library is automated { Integrated Library Management System ILMS } | | | | | | |
| Name of the ILMS software | | Nature of automation (fully or partially) | | Version | | Year of automation |
| Inspro Plus | | Partially | | 6.1 | | 2017 |
| 4.2.2 Library Services: | | | | | | |
| | Existing | | Newly added | | Total | |
| | No | Value (Rs.) | No | Value (Rs.) | No | Value(Rs.) |
| Text Books | 201673 | 2,92,66,549 | 3729 | 10,52,502 | 205402 | 3,03,19,051 |
| Reference Books | 1576 | 7,29,668 | 11 | 6,439 | 1587 | 7,36,107 |
| e-Books | 2 (N-LIST, DELNET) | 17,225 | 0 | 25 | 2 | 17,250 |
| Journals | 135 | 3,61,305 | 2 | 37,697 | 137 | 3,99,002 |
| e-Journals | 1 (ProQuest) | 1,40,595 | 0 | 30,284 | 1 | 1,70,879 |
| Digital database | - | - | - | - | - | - |

| | | | | | | |
|-----------------------|--------------------|---|----|---|--------------------|---|
| CD & Video | 1730 | - | 52 | - | 1782 | - |
| Library automation | 1 (Inspro Plus) | - | - | - | 1 (Inspro Plus) | - |
| Weeding (Hard & Soft) | 3008 | - | - | - | 3008 | - |
| Others (specify) | - | - | - | - | - | - |

4.2.3 E-content developed by teachers such as : e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

| Name of the teacher | Name of the module | Platform on which module is developed | Date of launching e-content |
|---------------------|---------------------------------|---------------------------------------|-----------------------------|
| Mr. S. Peer Basha | Tricks in C++ Class and Objects | Windows | 11-04-2018 |

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

| | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Departments | Available bandwidth (MGBPS) | Others |
|----------|-----------------|---------------|----------|------------------|------------------|--------|-------------|-----------------------------|--------|
| Existing | 1261 | 1082 | 1261 | - | - | 37 | 88 | 200 | 54 |
| Added | 38 | 30 | 38 | - | - | 2 | 1 | - | 5 |
| Total | 1299 | 1112 | 1299 | - | - | 39 | 89 | 200 | 59 |

4.3.2 Bandwidth available of internet connection in the institution (Leased Line)

200 MBPS

4.3.3. Facility for e-content

| Name of the e-content development facility | Provide the link of the videos & media centre and recording facility |
|---|--|
| Fully equipped Audio-Visual Studio is available in the Department of Visual Communication for the preparation of e-contents. https://www.jmc.edu/videogallery/JMC-AUDIO-VISUAL-STUDIO.mp4 | |

4.4 Maintenance of Campus Infrastructure

4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

| Assigned budget on academic facilities | Expenditure incurred on maintenance of academic facilities | Assigned budget on physical facilities | Expenditure incurred on maintenance of physical facilities |
|--|--|--|--|
| Rs. 4,11,00,000 | Rs. 4,67,45,840 | Rs. 4,05,00,000 | Rs. 4,35,80,065 |

4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional website)

An annual budget is prepared every year for allocating funds for maintaining and utilizing physical, academic and support facilities such as laboratory, library, sports complex, computers, classrooms, etc. and the same is forwarded to the officers in-charge of various facilities. The actions taken by the officers concerned are periodically reviewed in a meeting held in the Principal's office. <http://www.jmc.edu/Procedures-Policies.pdf>

| CRITERION V – STUDENT SUPPORT AND PROGRESSION | | | |
|--|------------------------------------|-----------------------------|--|
| 5.1 Student Support | | | |
| 5.1.1 Scholarships and Financial Support | | | |
| | Name / Title of the scheme | Number of students | Amount in Rupees |
| Financial support from institution | Endowment Scholarship | 775 | 54,90,294 |
| Financial support from other sources | | | |
| a) National | Government Scholarship | 2000 | 73,05,052 |
| | TNSCST | 2 | 2,50,000 |
| b) International - NIL | | | |
| 5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc., | | | |
| Name of the capability enhancement scheme | Date of implementation | Number of students enrolled | Agencies involved |
| Soft Skill Development(MBA) | 28.01.2017 | 120 | Beena Joice M. Students' Counsellor & Assistant Professor, Gnanam School of Business, Thanjavur. |
| Student Mentoring (Tutorial class)- Aided & SF | 31.11.2017 | 10321 | Parent Departments |
| Student Mentoring (Tutorial class) - Aided | 03.10.2017 | 2385 | Parent Departments |
| Student Mentoring (Tutorial class)- SF | 04.10.2017 | 7936 | Parent Departments |
| Student Mentoring (Tutorial class) - M.Phil. | 22.01.2018 | 342 | Parent Departments |
| Student Mentoring (Tutorial class) - Aided & SF | 12.02.2018 | 10321 | Parent Departments |
| Student Mentoring (Tutorial class)- Aided | 05.03.2018 | 2385 | Parent Departments |
| Student Mentoring (Tutorial class)- SF | 06.03.2018 | 7936 | Parent Departments |
| Life Skills | 12 & 13.12.2017 | 1108 | FYNN, Soft-Team of Trainers |
| Remedial Course in English | 07-02-2018 | 42 | Department of English, Jamal Mohamed College, Tiruchirappalli |
| Bridge Course | 17,19,20-06-2017 | 1228 | Department of English, Jamal Mohamed College |
| Student Counselling (Arabic) | 22-06-2017 | 50 | Student Counselling centre |
| Student Counselling | 15.07.2017 to 10-04-2018 | 151 | Students Counselling Centre, Jamal Mohamed College |
| Placement Training Programme for Final year Student (Placement) | 12-07-2017 to 14-09-2017 (56 days) | 835 | College Management Fund |

| | | | |
|---|-----------------------------|-----|---|
| Special Lecture on Soft Skills & Résumé Writing, Department of Physics, Jamal Mohamed College, Tiruchirappalli | 23-02-2018 | 50 | Department of English, Jamal Mohamed College |
| Communication Lab (Except MBA) | 17.07.2017 to 05.10.2017 | 280 | Communication Training Centre – Jamal Mohamed College |
| Communication Lab (Except MBA) | 06.12.2017 to 21.03.2018 | 250 | Communication Training Centre – Jamal Mohamed College |
| Communication Lab (MBA-First Year) | 17.07.2017 to 21.03.2018 | 120 | Communication Training Centre – Jamal Mohamed College |
| Communication Lab (MBA-Second Year) | 17.07.2017 to 21.03.2018 | 120 | Communication Training Centre – Jamal Mohamed College |

5.1.3 Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

| Year | Name of the scheme | Number of benefited students by Guidance for competitive examination | Number of benefited students by career counselling activities | Number of students who have passed in the competitive exam | Number of students placed |
|---------|----------------------------|--|---|--|---------------------------|
| 2017-18 | What Next after Graduation | -- | 130 | -- | -- |

5.1.4 Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

| Total grievances received | No. of grievances redressed | Average number of days for grievance redressal |
|---------------------------|-----------------------------|--|
| 12 | 12 | 20 days |

5.2 Student Progression

5.2.1 Detail of campus placement during the year

| On campus | | |
|--|---------------------------------|---------------------------|
| Name of Organizations visited | Number of Students Participated | Number of Students Placed |
| WIPRO | 45 | 2 |
| SANMAR | 60 | 4 |
| NICE Education | 260 | 135 |
| Capgemini | 40 | 3 |
| Indian Healthcare BPO | 430 | 77 |
| Omega Healthcare | 80 | 0 |
| Image Minds | 30 | 7 |
| Sixth Star Technologies (P) Ltd., Chennai | 40 | 5 |
| Indian Mart Tea and Beverages LLP | 60 | 17 |
| Just Dial Ltd., Chennai | 60 | 11 |
| IDBI Federal Life Insurance Co. Ltd., Coimbatore | 60 | 19 |

| | | |
|---|---------------------------------|---------------------------|
| ICICI Prudential Life Insurance Co. Ltd., Chennai | 60 | 11 |
| City Union Bank Ltd. | 40 | 4 |
| NICE Education | 70 | 35 |
| Power Trading Company | 40 | 8 |
| Benz Park Group of Hotels, Chennai | 30 | 20 |
| Sangam Group of Hotels, Tiruchirappalli | 20 | 3 |
| WIPRO | 205 | 16 |
| Abbott Laboratories | 24 | 2 |
| MAM School, Salem | 55 | 17 |
| INFOSYS - BPM | 135 | 42 |
| CETAS Information Technology Pvt. Ltd., | 35 | 2 |
| Solamalai Group of Companies | 28 | 5 |
| Total | 1907 | 445 |
| Off campus | | |
| Name of Organizations visited | Number of Students Participated | Number of Students Placed |
| Surya Infomatics Solutions Pvt. Ltd., (MIET Arts and Science College) | 55 | 01 |
| Pon Pure Chemicals Group (St. Joseph's College) | 10 | 01 |
| Kaar Technologies (St. Joseph's College) | 40 | 02 |
| Sterlite Copper (St. Joseph's College) | 20 | 01 |
| Cognizant Technologies Solutions (CTS) – Bishop Heber College | 80 | 14 |
| INFOVIEW (Ramakrishna College of Engineering) | 40 | 02 |
| Total | 245 | 21 |

| 5.2.2 Student progression to higher education in percentage during the year | | | | | |
|---|--|--------------------------|---------------------------|--|-------------------------------|
| Year | Number of students enrolling into higher education | Programme graduated from | Department graduated from | Name of institution joined | Name of Programme admitted to |
| 2017-2018 | 9 | B.A. Arabic | Department of Arabic | Jamal Mohamed College, Tiruchirappalli | M.A Arabic |
| 2017-2018 | 2 | BBA | Business Administration | Annamalai University, Chidambaram | MBA |
| 2017-2018 | 1 | BBA | Business Administration | EGS Pillay College of Arts and Science, Nagapattinam | MBA |
| 2017-2018 | 19 | BBA | Business Administration | Jamal Institute of Management, Tiruchirappalli | MBA |
| 2017-2018 | 1 | BBA | Business Administration | Saranathan College of Enginnering, Tiruchirappalli | MBA |

| | | | | | |
|-----------|---|-----|---------------------------------|---|-------|
| 2017-2018 | 3 | BBA | Business Administration | New College, Chennai | M.Com |
| 2017-2018 | 1 | BBA | Business Administration | Vels University, Chennai | MBA |
| 2017-2018 | 1 | BBA | Business Administration | Dr.N.G.P Institute of Technology, Coimbatore | MBA |
| 2017-2018 | 1 | BBA | Business Administration | Crescent University, Chennai | MBA |
| 2017-2018 | 1 | BBA | Business Administration | New College, Chennai | MBA |
| 2017-2018 | 1 | BBA | Business Administration | M.Kumarasamy College of Engineering, Karur | MBA |
| 2017-2018 | 1 | BBA | Business Administration | FTMS Global College, Malaysia | MBA |
| 2017-2018 | 1 | BBA | Business Administration | Manomanian Sundranar University, Tirunelveli | MBA |
| 2017-2018 | 2 | BBA | Business Administration | Hindustan College of Arts and Science, Coimbatore | MBA |
| 2017-2018 | 1 | BBA | Business Administration | IILR Logistics | MBA |
| 2017-2018 | 1 | BBA | Business Administration | IIBS, Bangalore | MBA |
| 2017-2018 | 1 | BBA | Business Administration | AMIX, Chennai | MBA |
| 2017-2018 | 1 | BBA | Business Administration | Al ameen college of law, Bangalore | LLB |
| 2017-2018 | 1 | BBA | Business Administration | Hindustan institute of management, Coimbatore | MBA |
| 2017-2018 | 1 | BBA | Business Administration | SRM Institute of management, Chennai | MBA |
| 2017-2018 | 1 | BBA | Business Administration | J.J. College of Arts, Pudukkottai | MBA |
| 2017-2018 | 1 | BBA | Business Administration | Bharathidasan University, Tiruchirappalli | MBA |
| 2017-2018 | 1 | BBA | Business Administration | Jamal Mohamed College, Tiruchirappalli | M.Com |
| 2017-2018 | 7 | BBA | Business Administration (Women) | Jamal Mohamed College, Tiruchirappalli | M.Com |
| 2017-2018 | 1 | BBA | Business Administration (Women) | Hindustan College – Coimbatore | MBA |

| | | | | | |
|-----------|----|--------|---------------------------------|--|-------|
| 2017-2018 | 1 | BBA | Business Administration (Women) | Bharathidasan University CDE - Tiruchirappalli | MBA |
| 2017-2018 | 3 | B.Sc. | Biotechnology(W) | Jamal Mohamed College, Tiruchirappalli | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Biotechnology | Holy Cross College, Tiruchirappalli | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Biotechnology | HKBK College of Engineering, Bangalore | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Biotechnology | International Institute of Business Studies, Bangalore | M.Sc. |
| 2017-2018 | 6 | B.Sc. | Biotechnology | St.Joseph's College, Tiruchirappalli. | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Biotechnology | Indira Gandhi National Open University | M.Sc. |
| 2017-2018 | 2 | B.Sc. | \Biotechnology | Avinashilingam University, Coimbatore | M.Sc. |
| 2017-2018 | 14 | B.Sc. | Botany | Jamal Mohamed College, Tiruchirappalli. | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Botany | Government Arts College, Salem. | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Botany | PSG College of Arts and Science, Coimbatore | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Botany | SASTRA, Deemed University, Thanjavur | MBA |
| 2017-2018 | 1 | B.Sc.. | Botany | Madurai Kamaraj University, Madurai | MBA |
| 2017-2018 | 43 | B.Sc. | Chemistry | Jamal Mohamed College, Tiruchirappalli | M.Sc. |
| 2017-2018 | 3 | B.Sc. | Chemistry | Periyar. EVR College, Tiruchirappalli | M.Sc. |
| 2017-2018 | 3 | B.Sc. | Chemistry | Crescent University, Chennai | M.Sc. |
| 2017-2018 | 3 | B.Sc. | Chemistry | National College, Tiruchirappalli | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Chemistry | Bharathidasan University, Tiruchirappalli | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Chemistry | Alagappa University, Tiruchirappalli | M.Sc. |

| | | | | | |
|-----------|---|--------|-----------|---|-------|
| 2017-2018 | 2 | B.Sc. | Chemistry | Kandasamy College, Namakkal | M.Sc. |
| 2017-2018 | 4 | B.Sc. | Chemistry | Sastra University, Thanjavur | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Chemistry | MIET college, Tiruchirappalli | M.Sc. |
| 2017-2018 | 2 | B.Sc. | Chemistry | Aringar Anna Govt. College, Mushiri. | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Chemistry | Madurai Kamaraj University, Madurai. | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Chemistry | Annamalai University, Chidambaram | M.Sc. |
| 2017-2018 | 2 | B.Sc. | Chemistry | Sastra University | M.Sc. |
| 2017-2018 | 1 | B.com. | Commerce | Alagappa University, Karaikudi | M.Com |
| 2017-2018 | 1 | B.Com. | Commerce | Amrita Vishwa Vidyapeetham Amritanagar, Coimbatore | MSW |
| 2017-2018 | 1 | B.Com. | Commerce | Apollo Arts & Science College, University of Madras, Chennai | M.Com |
| 2017-2018 | 2 | B.Com. | Commerce | B.S.Abdur Rahman Crescent Institute of Science & Technology, Chennai | M.B.A |
| 2017-2018 | 1 | B.Com. | Commerce | Bharadidasan University, Tiruchirappalli | M.B.A |
| 2017-2018 | 1 | B.Com. | Commerce | Bharathiar University, Coimbatore | M.B.A |
| 2017-2018 | 1 | B.Com. | Commerce | CARE School of Business Management, Tiruchirappalli | M.B.A |
| 2017-2018 | 1 | B.Com. | Commerce | CMS College of Commerce and Science Bharathiar University, Coimbatore | M.Com |
| 2017-2018 | 1 | B.com | Commerce | Dr GR Damodaran College of Science, Bharathiar University, Coimbatore | M.I.B |

| | | | | | |
|-----------|----|--------|----------|---|-----------------|
| 2017-2018 | 1 | B.Com. | Commerce | E.G.S.Pillay Arts & Science College Bharadidasan University, Nagapattinam, | M.Com |
| 2017-2018 | 1 | B.Com. | Commerce | Government Arts College, Periyar University, Salem | M.Com |
| 2017-2018 | 1 | B.Com. | Commerce | Guru Nanak College, University of Madras, Chennai | M.B.A |
| 2017-2018 | 1 | B.Com. | Commerce | Hajee Karutha Rowther Howdia College, Madurai Kamaraj University, Uthamapalayam | M.Com |
| 2017-2018 | 1 | B.Com. | Commerce | HH The Rajah's College, Bharadidasan University, Pudukkottai. | M.Com |
| 2017-2018 | 3 | B.Com. | Commerce | Indian Institute of Logistics, Bharathiar University, Chennai | M.B.A |
| 2017-2018 | 12 | B.Com. | Commerce | Jamal Institute of Management, Jamal Mohamed College Bharadidasan University, Tiruchirappalli | M.B.A |
| 2017-2018 | 15 | B.Com. | Commerce | Jamal Mohamed College, Tiruchirappalli. | M.Com |
| 2017-2018 | 1 | B.Com. | Commerce | Jamal Mohamed College, Tiruchirappalli. | M.S.W |
| 2017-2018 | 1 | B.Com. | Commerce | Jamal Mohamed College, Tiruchirappalli. | M.A (Economics) |
| 2017-2018 | 1 | B.Com. | Commerce | Karunya University, Coimbatore | M.B.A |
| 2017-2018 | 1 | B.Com. | Commerce | Khadir Mohideen College, Adirampattinam | M.B.A |
| 2017-2018 | 1 | B.Com. | Commerce | M.R. Government Arts College, Mannargudi | M.Com |
| 2017-2018 | 1 | B.Com. | Commerce | MEASI Institute of Management, University of Madras, Chennai | M.B.A |

| | | | | | |
|-----------|----|--------|----------|---|-------|
| 2017-2018 | 4 | B.Com. | Commerce | Mohamed Sathak Engineering College, Anna University, Kilakarai | M.B.A |
| 2017-2018 | 3 | B.Com. | Commerce | Oxford Engineering College Anna University, Tiruchirappalli | M.B.A |
| 2017-2018 | 2 | B.Com. | Commerce | RDB Institute of Management, Bharadidasan University, Papanasam | M.B.A |
| 2017-2018 | 1 | B.Com. | Commerce | Remo International College Of Aviation Alagappa University, Chennai | M.B.A |
| 2017-2018 | 1 | B.Com. | Commerce | RVS College of Arts & Science, Bharathiar University, Coimbatore | M.Com |
| 2017-2018 | 1 | B.Com. | Commerce | Sri Sairam Engineering College, Anna University, Chennai | M.B.A |
| 2017-2018 | 1 | B.Com. | Commerce | St. Joseph's College, Bharathidasan University, Tiruchirappalli | M.Com |
| 2017-2018 | 1 | B.Com. | Commerce | St. Joseph's College, Bharathidasan University, Tiruchirappalli | M.B.A |
| 2017-2018 | 3 | B.Com. | Commerce | The New College, University of Madras, Chennai | M.Com |
| 2017-2018 | 1 | B.Com. | Commerce | University of Madras, Chennai | M.Com |
| 2017-18 | 28 | B.Com. | Commerce | Jamal Mohamed College, Tiruchirappalli | M.Com |
| 2017-18 | 4 | B.Com. | Commerce | Jamal Mohamed College, Tiruchirappalli | MBA |
| 2017-18 | 2 | B.Com. | Commerce | Danish College, Chennai | MBA |
| 2017-18 | 1 | B.Com. | Commerce | Sastra University | M.Com |

| | | | | | |
|---------|----|--------|----------|---|----------------------|
| 2017-18 | 3 | B.Com. | Commerce | Bharathidasan University, Tiruchirappalli | MBA |
| 2017-18 | 1 | B.Com. | Commerce | Logistics Management, Chennai | Logistics Management |
| 2017-18 | 1 | B.Com. | Commerce | Alagappa University | MBA |
| 2017-18 | 1 | B.Com. | Commerce | Sadakathulla Appa College, | M.Com |
| 2017-18 | 3 | B.Com. | Commerce | NGP College | MBA |
| 2017-18 | 2 | B.Com. | Commerce | CA Institute | CA |
| 2017-18 | 3 | B.Com. | Commerce | CA Institute | CMA |
| 2017-18 | 2 | B.Com. | Commerce | Joseph College | MBA |
| 2017-18 | 3 | B.Com. | Commerce | NR IAS Academy | Prof. Course |
| 2017-18 | 1 | B.Com. | Commerce | New College, Chennai | M.Com |
| 2017-18 | 1 | B.Com. | Commerce | Crescent University | MBA |
| 2017-18 | 3 | B.Com. | Commerce | Bharathiar University | MBA |
| 2017-18 | 1 | B.Com. | Commerce | RVS College | MBA |
| 2017-18 | 2 | B.Com. | Commerce | CCI Tiruchirappalli | Prof. Course |
| 2017-18 | 1 | B.Com. | Commerce | UD College, Tiruchirappalli | M.Com |
| 2017-18 | 1 | B.Com. | Commerce | MIET College | M.Com |
| 2017-18 | 1 | B.Com. | Commerce | PSNA College | MBA |
| 2017-18 | 1 | B.Com. | Commerce | St.Hopkins Bangalore | MBA |
| 2017-18 | 2 | B.Com. | Commerce | Christian College | M.Com |
| 2017-18 | 1 | B.Com. | Commerce | Alameen Institute Bangalore | MBA |
| 2017-18 | 1 | B.Com. | Commerce | MAM College | MBA |
| 2017-18 | 1 | B.Com. | Commerce | Annamalai University | M.Com |
| 2017-18 | 1 | B.Com. | Commerce | Bangalore University | MBA |
| 2017-18 | 1 | B.Com. | Commerce | Chettinad Engg College | MBA |
| 2017-18 | 2 | B.Com. | Commerce | Nehru College | MBA |
| 2017-18 | 2 | B.Com. | Commerce | SRM University | LLB |
| 2017-18 | 1 | B.Com. | Commerce | MS University | M.Com |
| 2017-18 | 1 | B.Com. | Commerce | Anna University | MBA |
| 2017-18 | 1 | B.Com. | Commerce | Physic Education College Chennai | Physical Education |
| 2017-18 | 1 | B.Com. | Commerce | CMFRI | CMFRI Coaching |
| 2017-18 | 1 | B.Com. | Commerce | Annai Institute of Management | MBA |
| 2017-18 | 1 | B.Com. | Commerce | Bishop Heber College | MBA |
| 2017-18 | 36 | B.Com. | Commerce | Jamal Mohamed College, Tiruchirappalli | M.Com |
| 2017-18 | 2 | B.Com. | Commerce | Jamal Mohamed College, Tiruchirappalli | MBA |

| | | | | | |
|-----------|----|--------|-----------|--|-----------------|
| 2017-18 | 1 | B.Com. | Commerce | MIET College, Tiruchirappalli | MBA |
| 2017-18 | 1 | B.Com. | Commerce | Kongu Arts & Science College, Erode | MBA |
| 2017-18 | 1 | B.Com. | Commerce | CMS College, Coimbatore | M.Com |
| 2017-18 | 2 | B.Com. | Commerce | St.Joseph's College, Tiruchirappalli | M.Com |
| 2017-18 | 1 | B.Com. | Commerce | Bishop Heber College, Tiruchirappalli | M.Com |
| 2017-18 | 2 | B.Com. | Commerce | Annamalai University, Tiruchirappalli | M.Com. |
| 2017-18 | 1 | B.Com. | Commerce | Government College, Tiruchirappalli | M.Com |
| 2017-18 | 01 | B.Com. | Commerce | Bharathidasan University, Tiruchirappalli | MBA |
| 2017-18 | 6 | B.Com. | Commerce | ICAI, Tiruchirappalli | CA |
| 2017-18 | 1 | B.Com. | Commerce | CAP Academy, Tiruchirappalli | CA |
| 2017-18 | 4 | B.Com. | Commerce | Vekkaliamman Insitutue, Tiruchirappalli | CMA |
| 2017-18 | 1 | B.Com. | Commerce | Ara Insititue, Tiruchirappalli | CA |
| 2017-18 | 1 | B.Com. | Commerce | Saraswathi Insititue, Tiruchirappalli | CA |
| 2017-18 | 1 | B.Com. | Commerce | ICWA & CORUS | CMA & MBA |
| 2017-2018 | 1 | B.A. | Economics | Saranathan College of Engineering, Tiruchirappalli | MBA |
| 2017-2018 | 1 | B.A. | Economics | Loyola College, Chennai | MA Economics |
| 2017-2018 | 2 | B.A. | Economics | Jamal Institute of Management, Jamal Mohamed College, Tiruchirappalli | MBA |
| 2017-2018 | 8 | B.A. | Economics | Jamal Mohamed College, Tiruchirappalli | MA Economics |
| 2017-2018 | 30 | B.A. | English | Jamal Mohamed College, Tiruchirappalli | MA |
| 2017-2018 | 30 | B.A. | English | Jamal Mohamed College, Tiruchirappalli | MA |
| 2017-2018 | 1 | B.A. | English | Pavendar Bharathidasan Arts & Science College | MA |

| | | | | | |
|-----------|----|-------|------------------|--|--------|
| 2017-2018 | 2 | B.A. | English | St. Joseph College, Tiruchirappalli | MA |
| 2017-2018 | 1 | B.A. | English | Holy Cross College, Tiruchirappalli | MA |
| 2017-2018 | 2 | B.A. | English | Bishop Heber College, Tiruchirappalli | MA |
| 2017-2018 | 1 | B.A. | English | Alagappa University, Karaikudi | MA |
| 2017-2018 | 1 | B.A. | English | Bharathidasan University, Tiruchirappalli | MA |
| 2017-2018 | 10 | B.A. | History | Jamal Mohamed College, Tiruchirappalli | MA |
| 2017-2018 | 1 | B.A. | History | Pondicherry Central University, Pondicherry | MA |
| 2017-2018 | 1 | B.A. | History | Kandasamy Kandar College, Namakkal, Salem | MA |
| 2017-2018 | 1 | B.A. | History | Alagappa University, Karaigudi | MA |
| 2017-2018 | 1 | B.A. | Hotel Management | Hindusthan University, Chennai | M.B.A. |
| 2017-2018 | 1 | B.Sc. | Hotel Management | Coimbatore Institute of Management and Technology, Coimbatore, | M.B.A. |
| 2017-2018 | 2 | B.Sc. | Hotel Management | Vels Institute of Science & Technology, Applied Science, Chennai. | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Hotel Management | Annamalai University, Chidambaram | M.B.A. |
| 2017-18 | 6 | B.Sc. | Mathematics | Jamal Mohamed College, Tiruchirappalli | M.Sc. |
| | 1 | B.Sc. | Mathematics | Jamal Mohamed College, Tiruchirappalli | MCA |
| 2017-18 | 9 | B.Sc. | Mathematics | Bharathidasan University, Tiruchirappalli | M.Sc. |
| 2017-18 | 1 | B.Sc. | Mathematics | National College, Tiruchirappalli | M.Sc. |
| 2017-18 | 37 | B.Sc. | Mathematics | Jamal Mohamed College, Tiruchirappalli | M.Sc. |

| | | | | | |
|-----------|----|-------|-------------|---|-------|
| 2017-18 | 1 | B.Sc. | Mathematics | Jamal Mohamed College, Tiruchirappalli | MBA |
| 2017-18 | 1 | B.Sc. | Mathematics | Bishop Heber College, Tiruchirappalli | M.Sc. |
| 2017-18 | 1 | B.Sc. | Mathematics | Bharathiar University, Tiruchirappalli | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Mathematics | Pondicherry University | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Mathematics | Govt. College, Thanjavur | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Mathematics | Govt. College, Karur | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Mathematics | Sri Krishna College of Technology, Coimbatore | M.Sc. |
| 2017-2018 | 4 | B.Sc. | Mathematics | Cauvery College For Women, Tiruchirappalli | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Mathematics | Gandhigram University, Dindigul | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Mathematics | Holy Cross College, Tiruchirappalli | M.Sc. |
| 2017-2018 | 55 | B.Sc. | Physics | Jamal Mohamed College, Tiruchirappalli | M.Sc. |
| 2017-2018 | 02 | B.Sc. | Physics | Bharathiar University, Tiruchirappalli | M.Sc. |
| 2017-2018 | 02 | B.Sc. | Physics | Karpagam Academy of Hr Education- Coimbatore | M.Sc. |
| 2017-18 | 1 | B.Sc. | Physics | National College, Tiruchirappalli | M.Sc. |
| 2017-18 | 1 | B.Sc. | Physics | VPMM College, Virudhunagar | M.Sc. |
| 2017-18 | 1 | B.Sc. | Physics | Vilupuram Govt Arts & Science College | M.Sc. |
| 2017-18 | 1 | B.Sc. | Physics | Bharathiyar College, Deviyakurichi | M.Sc. |
| 2017-18 | 1 | B.Sc. | Physics | J.J. College (Women) - Pudukottai | M.Sc. |
| 2017-18 | 1 | B.Sc. | Physics | Hindustan College of Arts & Science, Coimbatore | M.Sc. |
| 2017-18 | 3 | B.Sc. | Physics | Bishop Heber College, Tiruchirappalli | M.Sc. |
| 2017-18 | 3 | B.Sc. | Physics | St. Joseph College, Tiruchirappalli | M.Sc. |

| | | | | | |
|-----------|----|--------|--|---|----------|
| 2017-18 | 2 | B.Sc. | Physics | Pachayappa's College, Chennai | M.Sc. |
| 2017-18 | 2 | B.Sc. | Physics | The New College, Chennai | M.Sc. |
| 2017-18 | 1 | B.Sc. | Physics | Periyar University(DDE), Salem | M.Sc. |
| 2017-18 | 4 | B.Sc. | Zoology | Jamal Mohamed College | M.Sc. |
| 2017-18 | 3 | B.Sc. | Zoology | Bharathiar University, Coimbatore | M.Sc. |
| 2017-18 | 1 | B.Sc. | Zoology | Layola College, Chennai | M.Sc. |
| 2017-18 | 8 | B.Sc. | Fashion Technology and Costume Designing | Jamal Mohamed college , Tiruchirappalli | M.Sc. |
| 2017-2018 | 1 | B.Sc. | Fashion Technology and Costume Designing | PSG college of Arts & Science | M.Sc. |
| 2017-18 | 12 | B.Sc. | Nutrition and Dietetics | Jamal Mohamed college , Tiruchirappalli | M.Sc. |
| 2017-2018 | 02 | B. Sc. | Information Tech. | AIMAN College | MCA |
| 2017-2018 | 1 | B. Sc. | Information Tech. | Bishop Heber College | M.Sc. IT |
| 2017-2018 | 1 | B. Sc. | Information Tech. | Bishop Heber College | M.Sc. CS |
| 2017-2018 | 1 | B. Sc. | Information Tech. | Bon Secours College For Women, Thanjavur | M.Sc. CS |
| 2017-2018 | 1 | B. Sc. | Information Tech. | Guru Nanak College, Chennai | MCA |
| 2017-2018 | 1 | B. Sc. | Information Tech. | Holy Cross College, Tiruchirappalli | MCA |
| 2017-2018 | 1 | B. Sc. | Information Tech. | Idhaya College For Women, Kumbakonam | M.Sc. CS |
| 2017-2018 | 1 | B. Sc. | Information Tech. | Jamal Mohamed college | M.Sc. IT |
| 2017-2018 | 1 | B. Sc. | Information Tech. | Jamal Mohamed college | MCA |
| 2017-2018 | 1 | B. Sc. | Information Tech. | JJ College, Pudukkottai | MCA |
| 2017-2018 | 1 | B. Sc. | Information Tech. | Meenakshi Chidambaram College, Adirampattinam | MCA |
| 2017-2018 | 1 | B. Sc. | Information Tech. | MIET College, Tiruchirappalli | MCA |

| | | | | | |
|-----------|---|--------|-------------------------|---|----------|
| 2017-2018 | 1 | B. Sc. | Information Tech. | PRIST University, Thanjavur | MBA |
| 2017-2018 | 1 | B. Sc. | Information Tech. | NGP College, Coimbatore | MBA |
| 2017-2018 | 1 | B. Sc. | Information Tech. | St.Joseph's College, Cuddalore | M.Sc. IT |
| 2017-2018 | 2 | B. Sc. | Information Tech. | Shirmati Indira Gandhi College, Tiruchirappalli | M.Sc. IT |
| 2017-2018 | 1 | B. Sc. | Information Tech. | Seethalakshmi Ramasamy College, Tiruchirappalli | M.Sc. IT |
| 2017-2018 | 1 | B. Sc. | Information Tech. | Sri Bharathi Arts And Science College For Women, Pudukkottai | M.Sc. IT |
| 2017-2018 | 1 | B. Sc. | Information Tech. | Pavai College, Namakkal | MCA |
| 2017-2018 | 1 | B. Sc. | Information Tech. | St.Joseph's College, Cuddalore | MCA |
| 2017-2018 | 1 | BCA | Computer Application | Aalim Muhammed Salegh College of Engineering, Chennai | MCA |
| 2017-2018 | 5 | BCA | Computer Application | B.S.Abdur Rahman Crescent Institute of Science and Technology, Chennai | MCA |
| 2017-2018 | 2 | BCA | Computer Application | Anna University BIT-Campus, Tiruchirappalli | MCA |
| 2017-2018 | 1 | BCA | Computer Application | Anna University, Chennai | MCA |
| 2017-2018 | 1 | BCA | Computer Application | Anjalai Ammal mahalingam Engineering College | MCA |
| 2017-2018 | 7 | BCA | Computer Application | Bharathidasan University, Tiruchirappalli | MCA |
| 2017-2018 | 3 | BCA | Computer Application | Bishop Heber College, Tiruchirappalli | MCA |
| 2017-2018 | 1 | BCA | Computer Application | Hindustan Institute of Technology and Science, Coimbatore | MCA |
| 2017-2018 | 6 | BCA | Computer Application | Hindustan College of Arts and Science, Coimbatore | MCA |
| 2017-2018 | 1 | BCA | Computer Application | Hindustan College of Arts & Science, Coimbatore | M.Sc.CS |

| | | | | | |
|-----------|----|-----|----------------------|--|-------------|
| 2017-2018 | 2 | BCA | Computer Application | Hindustan College of Arts & Science, Coimbatore | MBA |
| 2017-2018 | 2 | BCA | Computer Application | E.G.S Pillay Engineering College, Nagapattinam | MBA |
| 2017-2018 | 1 | BCA | Computer Application | HH The Rajah's College, Pudukkottai | M.Sc. CS |
| 2017-2018 | 1 | BCA | Computer Application | Coimbatore Institute of Engineering and Technology, Coimbatore | MBA |
| 2017-2018 | 1 | BCA | Computer Application | Jamal Mohamed College | M.A English |
| 2017-2018 | 4 | BCA | Computer Application | Jamal Mohamed College | M.Sc. CS |
| 2017-2018 | 1 | BCA | Computer Application | Jamal Mohamed College | M.A .Tamil |
| 2017-2018 | 12 | BCA | Computer Application | Jamal Mohamed College | MBA |
| 2017-2018 | 19 | BCA | Computer Application | Jamal Mohamed College | MCA |
| 2017-2018 | 3 | BCA | Computer Application | Jamal Mohamed College | M.Sc. (IT) |
| 2017-2018 | 1 | BCA | Computer Application | Madras Christian College, Chennai | MCA |
| 2017-2018 | 2 | BCA | Computer Application | SASTRA University | MCA |
| 2017-2018 | 1 | BCA | Computer Application | Jansons School of Business, Coimbatore | MBA |
| 2017-2018 | 1 | BCA | Computer Application | JJ College of Arts and Science, Pudukkottai | MCA |
| 2017-2018 | 4 | BCA | Computer Application | MEASI Institute of Information Technology, Chennai | MCA |
| 2017-2018 | 2 | BCA | Computer Application | MEASI Institute of Information Technology, Chennai | MBA |
| 2017-2018 | 2 | BCA | Computer Application | Khadir Mohideen College, Adirampattinam | MCA |
| 2017-2018 | 2 | BCA | Computer Application | Mohamed Sathak Engineering College, Ramanathapuram | MCA |
| 2017-2018 | 1 | BCA | Computer Application | Thiagarajar College of Engineering, Madurai | MCA |
| 2017-2018 | 2 | BCA | Computer Application | SASTRA University, Thanjavur | MCA |

| | | | | | |
|-----------|----|-------|----------------------|--|----------|
| 2017-2018 | 1 | BCA | Computer Application | St.Xavier's College, Palayamkottai | MCA |
| 2017-2018 | 1 | BCA | Computer Application | SNS College of Technology, Coimbatore | MCA |
| 2017-2018 | 1 | BCA | Computer Application | Mohamed Sathak College of Arts and Science, Chennai | MBA |
| 2017-2018 | 1 | BCA | Computer Application | Srimad Andavan Arts and Science College, Tiruchirappalli | MCA |
| 2017-2018 | 1 | BCA | Computer Application | SRM Institute of Science and Technology, Chennai | MCA |
| 2017-2018 | 1 | BCA | Computer Application | Saranathan College Of Engineering, Tiruchirappalli | MBA |
| 2017-2018 | 1 | BCA | Computer Application | Sengamala Thayar Educational Trust, Mannargudi | MCA |
| 2017-2018 | 2 | BCA | Computer Application | MIET College, Tiruchirappalli | MBA |
| 2017-2018 | 5 | B.Sc. | Computer Science | Bishop Heber College, Tiruchirappalli | MCA |
| 2017-2018 | 1 | B.Sc. | Computer Science | New College, Chennai | MCA |
| 2017-2018 | 1 | B.Sc. | Computer Science | Hindustan College of Arts and Science, Coimbatore | MCA |
| 2017-2018 | 1 | B.Sc. | Computer Science | Muthayammal Engineering College, Rasipuram | MCA |
| 2017-2018 | 1 | B.Sc. | Computer Science | B.S.Abdur Rahman Crescent Institute of Science & Technology, Chennai | MCA |
| 2017-2018 | 18 | B.Sc. | Computer Science | Jamal Mohamed college | MCA |
| 2017-2018 | 1 | B.Sc. | Computer Science | Sastra University | MCA |
| 2017-2018 | 3 | B.Sc. | Computer Science | Jamal Mohamed College | M.Sc. IT |
| 2017-2018 | 1 | B.Sc. | Computer Science | Thiagarajar College of Engineering, Madurai | M.Sc. CS |
| 2017-2018 | 19 | B.Sc. | Computer Science | Jamal Mohamed College | M.Sc. CS |
| 2017-2018 | 1 | B.Sc. | Computer Science | Thiagarajar College of Engineering, Madurai | M.Sc. CS |

| | | | | | |
|-----------|----|--------|------------------|---|----------|
| 2017-2018 | 1 | B.Sc. | Computer Science | St.Joseph's College, Tiruchirappalli | M.Sc. CS |
| 2017-2018 | 1 | B.Sc. | Computer Science | Bishop Heber College, Tiruchirappalli | M.Sc. CS |
| 2017-2018 | 1 | B.Sc. | Computer Science | Dhanalakshmi Srinivasan College For Women, Perambalur | M.Sc. CS |
| 2017-2018 | 1 | B.Sc. | Computer Science | MAM College of Engineering, Tiruchirappalli | MBA |
| 2017-2018 | 1 | B.Sc. | Computer Science | Bishop Heber College, Tiruchirappalli | MBA |
| 2017-2018 | 1 | B.Sc. | Computer Science | Pondicherry University, Pondicherry | MBA |
| 2017-2018 | 1 | B.Sc. | Computer Science | GEMS B School, Bangalore | MBA |
| 2017-2018 | 1 | B.Sc. | Computer Science | B.S.Abdur Rahman Crescent Institute of Science & Technology, Chennai | MBA |
| 2017-2018 | 1 | B.Sc. | Computer Science | Jamal Mohamed College, Tiruchirappalli | MSW |
| 2017-2018 | 1 | M.Sc. | Botany | Jamal Mohamed College, Tiruchirappalli | Ph.D. |
| 2017-2018 | 1 | M.Sc. | Biotechnology | Jamal Mohamed College, Tiruchirappalli | M.Phil. |
| 2017-2018 | 1 | M.Sc. | Chemistry | Jamal Mohamed College, Tiruchirappalli | M.Phil. |
| 2017-2018 | 01 | M.Sc. | Chemistry | The New College, Chennai | M.Phil. |
| 2017-2018 | 01 | M.Sc. | Chemistry | St.Joseph's College, Tiruchirappalli | M.Phil. |
| 2017-18 | 6 | M.Com. | Commerce | Jamal Mohamed College, Tiruchirappalli | M.Phil. |
| 2017-2018 | 2 | B.Sc. | Computer Science | Jamal Mohamed College, Tiruchirappalli | M.Phil. |
| 2017-2018 | 1 | B.Sc. | Computer Science | Bharathidasan University, Tiruchirappalli | M.Phil. |

| | | | | | |
|-----------|----|-------|------------------|---|---------|
| 2017-2018 | 2 | B.Sc. | Computer Science | M.I.E.T Arts And Science College, Tiruchirappalli | M.Phil. |
| 2017-2018 | 41 | M.A. | English | Jamal Mohamed College, Tiruchirappalli | M.Phil. |
| 2017-18 | 9 | M.Sc. | Mathematics | Jamal Mohamed College, Tiruchirappalli | M.Phil. |
| 2017-18 | 2 | M.Sc. | Zoology | Jamal Mohamed College, Tiruchirappalli | M.Phil. |
| 2017-2018 | 1 | M.Sc. | Zoology | Bharathiar University | M.Phil. |
| 2017-2018 | 1 | M.Sc. | Physics | Jamal Mohamed College, Tiruchirappalli | M.Phil. |
| 2017-2018 | 1 | M.Sc. | Physics | Shrimathi Indira Gandhi College, Tiruchirappalli | M.Phil. |
| | | | | | |

| 5.2.3 Students qualifying in state/national/international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services) | | |
|--|--|---|
| Items | No. of Students Selected / Qualifying | Registration Number / Roll Number for the Exam |
| NET | Nutrition and Dietetics-01 | P.M. Nifila |
| SET | Economics-01 History -01 Mathematics -01 | Rijukorath A. Habibullah N. Mohamed Azarudeen |
| SLET | -- | -- |
| GATE | -- | -- |
| GMAT | -- | -- |
| CAT | -- | -- |
| GRE | -- | -- |
| TOFEL | -- | -- |
| Civil Services | -- | -- |
| State Government Services | 1 | Lingeswaran. R (Mathematics) |
| Any Other | -- | -- |

| 5.2.4 Sports and cultural activities / competitions organised at the institution level during the year | | |
|--|--|--------------|
| Activity | Level | Participants |
| Annual Sports Meet (Men) | College Level (10.08.2017) | 1250 |
| Annual Sports Meet (Women) | College Level (11.08.2017) | 975 |
| Football | Jamal Mohamed college Trophy (26 - 28.08.2017) State | 12 Teams |
| Hockey | Khajamian Trophy (09 - 11.11.2017) South India | 16 Teams |
| Volleyball | Diamond Jubilee/IOB Rolling Trophy (05-06.09.2017) State level | 11 Teams |
| Badminton | Bharathidasan University Inter Collegiate Tournaments(13,14.09.2017) | 20 Teams |
| Table Tennis | Bharathidasan University Inter Collegiate Tournaments(13,14.09.2017) | 7 Teams |
| Hockey | Bharathidasan University Inter Collegiate Tournaments (22, 23.09.2017) | 9 Teams |
| Volleyball | Bharathidasan University Inter Collegiate Tournaments(11,12.09.2017) | 18 Teams |
| Football | Bharathidasan University Inter Collegiate Tournaments (23, 24.10.2017) | 9 Teams |
| | | |

5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

| Year | Name of the award/ medal | National/ International | Sports | Cultural | Student ID number | Name of the student |
|-----------|---|--|-------------|----------|-------------------|---------------------|
| 2017-2018 | Selected to represented Tamil Nadu Senior Hockey team | National | Hockey | -- | -- | R.Manikandan |
| 2017-2018 | Winners | State Level at Poondi AVVM Sri Pushpam College | Volley Ball | -- | -- | -- |
| 2017-2018 | Runners-up | State Level at The American College | Volley Ball | -- | -- | -- |

| | | | | | | |
|-----------|-------------|--|-------------|----|----|----|
| 2017-2018 | Runners-up | State Level at Jamal Mohamed College | Volley Ball | -- | -- | -- |
| 2017-2018 | Third Place | State Level at Tiruppattur Sacred Heart College | Volley Ball | -- | -- | -- |
| 2017-2018 | Third Place | Tirupur State Level Invitation Tournament | Volley Ball | -- | -- | -- |
| 2017-2018 | Third Place | State Level at Coimbatore PSG College | Volley Ball | -- | -- | -- |
| 2017-2018 | Winners | State Level at Tirunelveli PSN Engg College | Volley Ball | -- | -- | -- |
| 2017-2018 | Runners-up | State Level at Chennai D.G.Vaishnav College | Volley Ball | -- | -- | -- |
| 2017-2018 | Third Place | National Level at Chennai IIT | Volley Ball | -- | -- | -- |
| 2017-2018 | Winners | State Level MGR Centenary Tournament | Volley Ball | -- | -- | -- |
| 2017-2018 | Winners | State Level 5's Tournament Organized by TDFA | Football | -- | -- | -- |
| 2017-2018 | Runners-up | State Level at Poondi AVVM Sri Pushpam College | Football | -- | -- | -- |
| 2017-2018 | Runners-up | State Level Jamal Mohamed Trophy | Football | -- | -- | -- |
| 2017-2018 | Third Place | State Level Sivakasi Invitation Open Tournament | Football | -- | -- | -- |
| 2017-2018 | Winners | State Level Sivagangai Dasara Festival State Level Invitation Tournament | Hockey | -- | -- | -- |
| 2017-2018 | Runners-up | State Level at Poondi AVVM Sri Pushpam College | Hockey | -- | -- | -- |
| 2017-2018 | Runners-up | State Level at Jamal Moahamed College | Hockey | -- | -- | -- |
| 2017-2018 | Third Place | State Level Tournament at Namakkal | Hockey | -- | -- | -- |

| | | | | | | |
|-----------|------------|--|----------------|----|----|----|
| 2017-2018 | Winners | State Level Tournament at Manapparai | Kabaddi | -- | -- | -- |
| 2017-2018 | Winners | State Level Tournament at Singampunari | Kabaddi | -- | -- | -- |
| 2017-2018 | Winners | State Level Open Tournament at Vadakadu | Kabaddi | -- | -- | -- |
| 2017-2018 | Winners | State Level Open Tournament at Arasanur, Pudukkottai | Kabaddi | -- | -- | -- |
| 2017-2018 | Winners | State Level Open Tournament at Aravakurichi | Kabaddi | -- | -- | -- |
| 2017-2018 | Runners-up | State Level Open Tournament at Cuddalore | Kabaddi | -- | -- | -- |
| 2017-2018 | Runners-up | State Level at Poondi AVVM Sri Pushpam College | Basketball | -- | -- | -- |
| 2017-2018 | Winners | State Level at PSG College, Coimbatore | Ball Badminton | -- | -- | -- |
| 2017-2018 | Runners-up | State Level at Loyola College Chennai | Ball Badminton | -- | -- | -- |
| 2017-2018 | Winners | University Level | Badminton | -- | -- | -- |
| 2017-2018 | Winners | University Level | Ball Badminton | -- | -- | -- |
| 2017-2018 | Winners | University Level | Hockey | -- | -- | -- |
| 2017-2018 | Winners | University Level | Kabaddi | -- | -- | -- |
| 2017-2018 | Winners | University Level | Table Tennis | -- | -- | -- |
| 2017-2018 | Winners | University Level | Volleyball | -- | -- | -- |
| 2017-2018 | Runners-up | University Level | Basketball | -- | -- | -- |

| | | | | | | |
|-----------|------------|------------------|----------------------|----|----|---|
| 2017-2018 | Runners-up | University Level | Power Lifting | -- | -- | -- |
| 2017-2018 | Runners-up | University Level | Tennis | -- | -- | -- |
| 2017-2018 | Gold | Inter Collegiate | Javelin Throw | -- | -- | S.Vasudurai |
| 2017-2018 | Silver | Inter Collegiate | 100 Mts | -- | -- | S.Kishore kumar |
| 2017-2018 | Bronze | Inter Collegiate | Javelin Throw | -- | -- | K.Meganathan |
| 2017-2018 | Silver | Inter Collegiate | 20 km walk | -- | -- | S.Sriram |
| 2017-2018 | Bronze | Inter Collegiate | 20 km walk | -- | -- | R.Mohaideen Abdul Kadhar |
| 2017-2018 | Bronze | Inter Collegiate | Hammer Throw | -- | -- | S.Sathya |
| 2017-2018 | Silver | Inter Collegiate | 4 X 400 Mts Relay | -- | -- | S.Selvaraj P.Balachandran G.Nithiyandam A.Meczorro |
| 2017-2018 | Gold | Inter Collegiate | Boxing (52-56kg) | -- | -- | M.Dinesh kumar |
| 2017-2018 | Bronze | Inter Collegiate | Boxing 75-(81kg) | -- | -- | H.Ameerdeen |
| 2017-2018 | Bronze | Inter Collegiate | Boxing (91+kg) | -- | -- | M.Afreeth Ahamed |
| 2017-2018 | Bronze | Inter Collegiate | Boxing 49-(52kg) | -- | -- | V.Manikandan |
| 2017-2018 | Bronze | Inter Collegiate | Boxing 46-(49kg) | -- | -- | M.Mohamed Yasin |
| 2017-2018 | Silver | Inter Collegiate | Power lifting (59kg) | -- | -- | R.Dinesh kumar |

| | | | | | | |
|-----------|----------------|---|-------------------------|--|----|-----------------|
| 2017-2018 | Gold | Inter Collegiate | Power lifting (93kg) | -- | -- | V.Thangapandian |
| 2017-2018 | Gold | Inter Collegiate | Power lifting (+120kg) | -- | -- | M.Vignesh |
| 2017-2018 | Gold | Inter Collegiate | Weight lifting (+105kg) | -- | -- | M.Vignesh |
| 2017-2018 | Gold | Inter Collegiate | Body building (+ 75kg) | -- | -- | J.Riyas Khan |
| 2017-2018 | Overall Winner | Inter Collegiate Cultural Meet, NPR College of Arts and Science, Dindigul | -- | Western Dance, Variety, Quiz, Art From Waste | -- | -- |
| 2017-2018 | Overall Runner | Inter Collegiate Cultural Meet, Srimath Andavan Arts and Science College, Tiruchirappalli | -- | Ad – Zap, Instrumental Solo (Percussion), Short Film, Group Dance, Variety, Instrumental - Solo (Non-Percussion), Quiz | -- | -- |

5.3.2 Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

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. We have student representatives in the following academic and administrative committees of the college:

- ❖ Academic Council
- ❖ Extracurricular Activities Committee
- ❖ Grievance Appeal Committee
- ❖ Library Committee
- ❖ Students Welfare Committee
- ❖ Internal Quality Assurance Cell
- ❖ Anti-Ragging Committee
- ❖ Anti-Sexual Harassment Cell

The Board of Studies of all departments has a meritorious alumnus, as representative, to offer suggestions on the curriculum design and development.

5.4 Alumni Engagement

5.4.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words): Yes

The Alumni Association of Jamal Mohamed College was formed in the year 1963 with the following objectives:

- Providing financial assistance to the economically backward students.
- Organizing interactive sessions with the students by the visiting alumni like businessmen, professionals, officials, researchers and sports persons to share their expertise.
- Assisting the institution in general growth for the development by providing infra-structure facilities like buildings, computers, library books, etc.,
- Helping the students past and present with placement opportunities

Our students occupy coveted positions at the global level as members of industry, academia and government organizations. They annually provide financial assistance to the deserving students to the tune of Rs.60,00,000/= besides contributing in a large measure to the infrastructural development. To fulfil the aspirations of the outgoing students an initiative titled “Students Professional Empowerment and Employment Directive-SPEED” Programme was started. The primary objective of this programme is to link the current students who want to have a purposeful career in a particular field to the alumni who have excelled in that field. This scheme would help the current students to identify the avenues and opportunities available to them and pursue them with vigour.

The college on its part takes great delight in identifying its best alumni and honouring them with the “Best Alumnus Award” every year. During the academic year 2017-18 about nineteen illustrious Alumni were identified and honoured on the occasion of the Annual Alumni Get-together held on 15th August, 2017.

The college also provides them with all facilities for organizing reunion day for different batches of our alumni. On these joyous occasions, the alumni reminiscence about their days spent in Jamal as students, visit their classrooms, speak to their teachers and renew their bonds of friendship with each other.

5.4.2 No. of registered Alumni: 5000

5.4.3 Alumni contribution during the year (in Rupees) : Rs. 53,28,372/-

5.4.4 Meetings/activities organized by Alumni Association :

1. On 01-07-2017, 48 members of the 1987-1990 batch organized a get-together at Jamal and donated Rs. 50,000/- as scholarship to deserving students.
2. 01-07-2017, 42 members of the 1984-1987 batch organized a get-together at Jamal and donated Rs. 1,00,000/- as scholar ship.
3. The Annual Get-together of the JMC Alumni was held on 15-08-2017, in which 19 alumni were honoured with the Distinguished Alumnus Awards for the excellent contributions in their chosen fields.
4. On 19-08-2017, our illustrious alumni Mr. Jaffar Siddique and Mr. Sukoore from U.A.E Chapter addressed a group of faculty members of our college about the SPEED programme.
5. On 05-09-2017 around 50 members of 1990-1993 batch gathered for a get-together at the Khajamian Hostel and donated 500 wall clocks to all rooms of Khajamian Hostel.
6. On 07-09-2017 a Free Workshop on “Mobile Application Development (Scrum, Ionic, Grails)” was conducted at JMC Campus by illustrious alumnus, Mr Abdul Subahan of Singapore chapter.
7. The SPEED Programme was inaugurated on 11-09-2017 by Mr. Aloor Shanavas, writer and political activist. About 500 First year U.G. students participated.

8. On 15-09-2017 our illustrious alumnus Mr.P.S. Rahamathulla from UAE chapter addressed the students of information technology on recent trends in IT sector.
9. On 28-10-2017, the reunion of alumnae of BBA of the 2007-2010 batch was held in the college campus in which, 20 members participated.
10. On 14-12-2017 an illustrious alumnus Prof. Valivullah, Chief Technology Officer, United States Department of Agriculture (USDA) visited our campus and interacted with the students of Master of Computer Application and Post-Graduate students of Department of Zoology.
11. On 24-12-2017 20 members of the 1984-87 batch had a reunion day in the college.
12. On 03-01-2018, the Singapore-Alumni block was declared open by Dr. M.Mohideen Abdul Khader, President JMC-Alumni Singapore Chapter.
13. On 10-03-2018 Zoology Alumni and Former Professors' Meet was held
14. On 10-03-2018 the JMC NCC Alumni meet was also held.

In addition, many meetings were also organised by the Singapore, UAE, Jeddah and Kuwait chapters in their respective regions

CRITERION VI –GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1. Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The Governing Body, constituted by the members of the college Management and Principal as its Ex-Officio Member, is the highest decision making authority in the college. It lays down the policies and guiding principles to realize the vision and mission. In order to have an effective academic administration, a hierarchical structure of leadership has been set up with Principal as the head at the top rung and Heads constituting the second rung. In addition to this, the following committees are constituted with senior faculty members to help in the day to day running of the college.

- a. Academic council
- b. Curriculum Development Cell
- c. Planning & Evaluation Committee
- d. Admission Committee
- e. Examination Committee
- f. Internal Quality Assurance Cell
- g. Research Committee
- h. Academic Audit Committee
- i. Library Committee
- j. Grievance Appeal Committee
- k. Extra-Curricular Activities Committee
- l. Students Welfare Committee
- m. General Interest Courses Committee
- n. Anti-Ragging Committee
- o. Anti-Sexual Harassment cell

6.1.2 Does the institution have a Management Information System (MIS)?

Yes/No/Partial: Yes (Partial)

The college has an ERP system that caters to the various requirements of the administration. At present the following modules are working effectively:

- Admission – This module takes care of the processing of the received applications, preparation of the selection lists based on various criteria, and generation of call letters
- Fees – This module aids in fees collection, display of fees paid details and generation of various reports required by the auditors.
- Attendance – The attendance of the students is posted every day. The class-wise and department-wise absentee statements are generated. The percentage of attendance is calculated semester-wise and year-wise. The condonation report is also prepared.

- Controller of Examination office – The module is used to generate the examination application forms for all the students, prepare the seating arrangement for conducting the semester examinations, generate the hall tickets, prepare marks sheets for valuation, publish results and print the semester-wise and consolidated mark statements.

6.2 Strategy Development and Deployment

6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Curriculum Development

Taking cognizance of the need to have a curriculum which, while retaining the basic core subjects, caters to the ever changing needs of employability as well, the following measures are taken.

- The Board of studies are constituted with the members drawn from industry, academics, alumni and professionals in addition to the departmental faculty
- Assessments of the employability needs and development of data base regarding curriculum are made through
 - a) feedback from outgoing batch of students.
 - b) including self-learning portions in the syllabi for increasing the knowledge of the students
 - c) eliciting views from alumni employed in industries both in India and abroad.
 - d) Identification new and need based courses by the faculty members
- Continual upgradation of the faculty members is facilitated by encouraging their participation in 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.
- The draft syllabi are sent to the Academic Council. The Academic Council, comprising of management committee members, university nominees, subject experts, industry people, alumni, and student representatives, approve the syllabi after presentation of the draft syllabi by the respective Heads of the Departments, deliberations and discussions.
- Multi skill development programmes for enhancing employability are included.
- Carrier Oriented Programmes, internship and project work for improving leadership skills and competence are organized.

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.
- Offers quality programmes with latest technology to face the changes and challenges in global scenario.
- Choice Based Credit System (CBCS) for all the programmes.
- The syllabi include components that would enable student to appear for NET/SET, Civil Services and other competitive examinations.
- Online teaching, video conferences, guest lectures are arranged. All faculty members are encouraged to generate e-content for various subjects.
- ICT enabled teaching and learning – power point presentations, virtual classes and web based e-learning.
- Audio-visual studio is established in the Department of Visual Communication for e-learning material preparation.
- Online assignment and power point presentation for seminars.
- Language based bridge course for first year students.
- Students are encouraged to use library and other IT facilities for preparing their assignments and seminars.
- Field trips, industrial visits and education tours.

Examination and Evaluation

- Examination section is automated.
- OMR based question pattern introduced.
- Two Internal Examinations are conducted by the respective departments for continuously assessing the progress of the students
- The question papers for the semester examinations in all the core courses are set only by external experts
- To ensure that the question papers conform to the stated objectives, scrutiny of all the question papers are carried out.
- The central valuation for answer scripts for UG students are carried out under the chairmanship of concerned Head of the department
- Double valuation system is adopted from PG and M.Phil. courses wherein one evaluation is done by the internal faculty and the other by external examiners.
- 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-totalling 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 students have passed all the papers till date
- 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).

Research and Development

- To encourage research and monitor the research activities in the college, a Research Committee has been constituted
- Faculty members are encouraged to apply for major/minor research projects from various funding agencies including UGC, BARC, MoEF and DST-SERB.
- The college management provides the necessary infrastructural facilities as well as resources available in the campus for research projects.
- In keeping with the objectives of the government and funding agencies, those research projects pertaining to the societal and product development are encouraged.
- 200Mbps leased line internet and 24X7 Wi-Fi facility in the campus provided
- A peer reviewed interdisciplinary journal (Jamal Academic Research Journal) to promote research publications
- All the departments are encouraged to organize International and national seminars, conferences and workshops
- Faculty members who publish their research findings in refereed journals/present their research papers in conferences and seminars are provided with monetary incentives
- Partial financial support is provided to the faculty for attending international conferences and seminars.
- Monetary incentives are given to the research guides for the guidance and supervision of M.Phil and Ph.D scholars pursuing both part time and full time research work.
- MoU signed with reputed organizations to promote research at international standards.

Library, ICT and Physical Infrastructure / Instrumentation

- The college provides latest technologies and facilities for the benefit of the faculty members in order to enhance their effectiveness of teaching-learning process.
- Well-equipped English Language Lab
- Video- Conferencing facility in the Computer Science Department.
- LCD projectors, interactive projectors and digital interactive smart boards.
- 200 Mbps leased line internet and Wi-Fi connectivity for browsing e-learning resources.
- Subscriptions to e-Journals through PROQUEST, INFLIBNET and DELNET.
- Latest versions of software in the Computer Labs
- The General Library is automated using Inspro Plus software
- Library books catalogue access through OPAC
- DST-FIST Sponsored departments with sophisticated instrumentation facilities

- Ministry of HRD sponsored Computerized Calligraphy Training Centre
- UGC funded Multi-purpose indoor stadium
- A 5.1” Celestron Optical Telescope installed in the department of Physics for sky-watch programmes.
- A separate co-operative store for supplying note books and stationeries at subsidised price
- ATM facility inside the campus
- Photocopying facility in the campus
- CCTV facility for enhanced vigilance
- Visual communications Lab- Audio- visual studio
- A fermentation and compost yard for manufacturing fertilizer from dry and wet wastage in the Khajamian hostel

Human Resource Management

- A strict recruitment policy to appoint the most talented, committed and qualified teachers to fill up vacancies that arise
- Motivation through awards for best performance.
- The teachers are encouraged to participate in seminars, conferences and workshop in order to update their knowledge and get exposed to new technologies and latest developments in their respective areas of study.
- National and International level conferences and seminars are organized to develop organizational capabilities and leadership qualities of faculty members.
- The students are motivated to conduct more inter-collegiate technical and non-technical symposia and other competitions to strengthen their leadership traits, and organizational skills.
- Efficient service is provided in getting monetary and other benefits of the teaching and non-teaching staff without any delay.
- Periodical induction program for new comers for creating a bond between the seniors and new faculty members

Industry Interaction / Collaboration

- Collaboration of Zoology Department with Baba Atomic Research Centre, Mumbai for Toxicological Impact Assessment of Nano particles of Heavy Metal Ions on aquatic biota.
- A HAM Radio unit was started in the Physics Department in collaboration with Amateur Radio Association of Tiruchirapalli (A regional unit of Amateur Radio Association of India) and Micronova Impex Pvt. Ltd (MIPL), Bangalore. This HAM Radio unit conducts workshops and technical sessions on construction of HAM Radio receiver / transmitter sets.
- Collaboration with ICT Academy of Tamil Nadu for enhancing the teaching skills of our faculties.
- The Department of Biotechnology and Microbiology signed a MoU with the Indian Institute of Crop Processing Technology, Thanjavur for research activities for the period of 2016-2019.
- The translation bureau of the faculty of Arabic started its service fulfilling the needs of the people aspiring for jobs in the Arabian Gulf countries by translating the passports, visas, contracts, certificates, etc from English to Arabic & Vice versa and drafting applications
- Computer Society of India – Student branch in the Department of Computer Science

Admission of Students

Admissions are given to students from all sections of the society irrespective of their caste, creed or religion providing equal opportunity following the Tamil Nadu Government / Bharathidasan University norms. The college does not collect any capitation fee or donation from students for admission.

6.2.2. Implementation of e-governance in areas of operations

Planning and Development

The college Planning and Evaluation committee comprising of members of the Management, Principal and staff members is entrusted with the task of developing and enhancing all infrastructural facilities and programmes in the college.

| | | | | | |
|---|--|---|--|--------------------------------------|--|
| Administration | | | | | |
| Digital notice boards and website set up to display important notifications. Online admission, student attendance management, online payment of fees, downloading of hall tickets from the controller of examinations portal, Hologram based mark sheets have been introduced for easy administrative purposes | | | | | |
| Finance and Accounts | | | | | |
| Financial committee constituted to look after <ul style="list-style-type: none"> the day to day financial commitments and augmentation of the infrastructural facilities Seed money given to staff for organizing workshop and conferences. Project financial details are digitally maintained. | | | | | |
| Student Admission and Support | | | | | |
| <ul style="list-style-type: none"> ERP modules for the following are in place: <ol style="list-style-type: none"> Admission Fees payment Attendance management WI-FI facility is available in the entire campus The Audio-visual Hall is provided with TV for Viewing UGC-INSAT programme on higher education. Browsing centre with computers, photocopiers and lamination machine are available for the hostel students. Recreation room in the hostel with Projector cum TV facilities | | | | | |
| Examination | | | | | |
| ERP system has been implemented in the Controller of Examination office. The system is used to generate the examination application forms for all the students, prepare the seating arrangement for conducting the semester examinations, generate the hall tickets, prepare marks sheets for valuation, publish results and print the semester-wise and consolidated mark statements. | | | | | |
| 6.3 Faculty Empowerment Strategies | | | | | |
| 6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year | | | | | |
| Year | Name of teacher | Name of conference / workshop attended for which financial support provided | Name of the professional body for which membership fee is provided | Amount of support | |
| 2017-2018 | Dr. A.Jafar Ahamed | IASTEM International Conference on Environmental and Natural Science, Bali, Indonesia | IASTEM, Indonesia | Rs.66,000/- (UGC) | |
| 6.3.2 Number of professional development / administrative training programmes organized by the Colleges for teaching and non-teaching staff during the year | | | | | |
| Year | Title of the professional development programme organized for teaching staff | Title of the administrative training programme organized for non-teaching staff | Dates (from-to) | No. of participants (Teaching staff) | No. of participants (Non-teaching staff) |
| 2017 | NLP based Faculty Empowerment Programme | -- | 17 to 20-06-2017 | 421 | -- |
| 2017 | Life Skills | -- | 08-02-2018 | 50 | -- |
| 2018 | Opportunities in Science Research | -- | 01-03-2018 | 50 | -- |

| 6.3.3 No of teachers attending professional development programmes,viz.,Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year | | |
|--|---------------------------------|-------------------------------|
| Title of the professional development programme | Number of teachers who attended | Date and Duration (from – to) |
| Refresher Course in Basic Science (Chemistry) | 02 | 16-06-2017 to 05-07-2017 |
| Refresher course in Chemistry (Chemistry) | 02 | 09-11-2017 to 29-11-2017 |
| Orientation Programme (Chemistry) | 02 | 03-08-2017 to 30-08-2017 |
| Orientation Programme (Chemistry) | 01 | 15-11-2017 to 12-12-107 |
| Refresher Course (Commerce) | 02 | 04-09-2017 to 23-09-2017 |
| Refresher Course (Commerce) | 02 | 26-10-2017 to 15-11-2017 |
| Orientation Programme (Economics) | 01 | 23-08-2017 to 19-09-2017 |
| Refresher Course (Economics) | 01 | 26-10-2017 to 15-11-2017 |
| Refresher Course (English) | 02 | 08-11-2017 to 28-11-2017 |
| Refresher Course (English) | 02 | 20-12-2017 to 09-01-2018 |
| NLP-Based Faculty Empowerment Programme organized by IQAC | 421 | 17-06-2017 to 19-06-2017 |
| Refresher Course (History) | 01 | 08-11-2017 to 28-11-2017 |
| Refresher Course (History) | 01 | 26-10-2017 to 15-11-2017 |
| Faculty Development Programme (Management Studies) | 02 | 15-11-2017 to 17-11-2017 |
| Refresher Course (Mathematics) | 01 | 05-07-2017 to 25-07-2017 |
| Refresher Course (Mathematics) | 01 | 07-11-2017 to 27-11-2017 |
| Refresher Course (Mathematics) | 01 | 06-11-2017 to 26-11-2017 |
| Orientation Programme (Mathematics) | 01 | 23-08-2017 to 19-09-2017 |
| Refresher Course (Physics) | 02 | 20-12-2017 to 09-01-2018 |
| Refresher Course in Gender Studies (Tamil) | 02 | 20-12-2017 to 09-01-2018 |
| Orientation Programme (Zoology) | 01 | 10-05-2017 to 06-06-2017 |
| Orientation Programme (Zoology) | 01 | 15-11-2017 to 12-12-2017 |
| Refresher Course (Zoology) | 04 | 26-10-2017 to 15-11-2017 |

| | | | |
|--|----------|--------------|----------|
| 6.3.4 Faculty and Staff recruitment (no. for permanent recruitment): | | | |
| Teaching | | Non-teaching | |
| Permanent | Fulltime | Permanent | Fulltime |
| 472 | 472 | 253 | 253 |

6.3.5 Welfare schemes for

| | |
|--------------|--|
| Teaching | <p>Loan facilities through college cooperative society</p> <p>Contributory Provident for management staff</p> <p>Advance to meet festival expenditure</p> <p>Annual Health check-up and eye check-up camps</p> <p>Health Insurance Scheme</p> <p>Sports facility</p> |
| Non-Teaching | <p>Loan facilities through college cooperative society.</p> <p>Contributory Provident for management staff.</p> <p>Advance to meet festival expenditure.</p> <p>Annual Health check-up and eye check-up camps.</p> <p>Uniform for support staffs.</p> <p>Financial support by the College Management and teaching faculty to the needy non-teaching staff members</p> <p>Sports facility</p> |
| Students | <p>Scholarship and Financial aid for poor students</p> <p>Earn-while-learn scheme</p> <p>Training programmes for competitive exams and employability.</p> <p>Cooperative society for supply books and stationeries in subsidiary price</p> <p>Book bank</p> <p>Students counselling centre</p> <p>Transport facility for women students</p> <p>Bus and Train concession passes</p> <p>Rent-free accommodation for poor students.</p> <p>Free food and accommodation for sports persons.</p> <p>Fitness centre for hostel students.</p> <p>Free Wi-Fi connectivity</p> <p>Free transport facility for differently-abled students from hostel to college</p> |

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly (with in 100 words each)

The institution has appointed Internal & External Auditor to audit the financial statement. The funds received through UGC are audited, certified and presented in the Finance Committee of Autonomy body. The Society of Jamal Mohamed College passes the accounts unanimously in the AGM and files the statement of accounts with the Registrar of Societies and filling the return of Income with the Income Tax Department annually.

6.4.2 Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year (not covered in Criterion III)

| Name of the non-government funding agencies/ individuals | Funds/ Grants received in Rs. | Purpose |
|---|-------------------------------|---------------|
| M.Y. Mohamed Rafeeq | 10,00,000 | Building Fund |
| S.E.M. Abdul Aleem | 10,00,000 | Building Fund |
| JMC Alumni Association | 5,00,000 | Scholarship |
| Mr.Suliman Halith | 1,25,000 | Scholarship |
| JMC Alumni Singapore Chapter | 5,00,000 | Scholarship |
| Parthibanoor Mrs. Ameena Beevi . | 5,000 | Scholarship |
| A.M.Z. Ziaudeen, UAE | 2,00,000 | Scholarship |
| Er. M.S. Javid Ahamed | 20,000 | Scholarship |
| Prof. Ajmal Uwaise, Srilanka | 10,000 | Scholarship |
| Beema Nagar Baithulmal Sch | 2,44,050 | Scholarship |
| Mrs. Nourose Banu Munaffer | 5,000 | Scholarship |
| K. Basheer Ahamed, | 30,000 | Scholarship |
| M. Sulthan Mohideen | 20,000 | Scholarship |
| Mr. G. Jayathungan, Sengaraiyur, | 5,000 | Scholarship |
| Dr. Riaz, MBA Scholarship | 98,650 | Scholarship |
| Mr.M.Ziaudeen, | 25,000 | Scholarship |
| B.Sc Physics 1989-92 Batch | 21,000 | Scholarship |
| K.Fathima Bibi | 10,000 | Scholarship |
| A.K.N. Jaseena Thara | 40,000 | Scholarship |
| Mr.Sathik jaseen | 10,000 | Scholarship |
| Janab Dr. A.K. KhajaNazeemudeen | 15,700 | Scholarship |
| Majeed Rawther | 1,06,395 | Scholarship |
| Jailani Basha Rawther | 88,080 | Scholarship |
| JMC UAE Alumni Chapter | 52,500 | Scholarship |
| Mr.Abdullah , Chennai Alumni | 20,000 | Scholarship |
| Mrs.Mubeen Hamid | 7,000 | Scholarship |
| JMC Baithulmal | 1,80,000 | Scholarship |
| Janab Syed Sherfudeen | 40,000 | Scholarship |
| Dr.S.Ismail Mohideen | 10,000 | Scholarship |
| A.Basheer Ahamed, | 20,000 | Scholarship |
| Dr.Yahya Mohamed | 10,000 | Scholarship |
| Mr. A. Shahul Hameed, | 10,000 | Scholarship |
| Haji. M.J. Jamal Mohamed Jaffar | 20,000 | Scholarship |
| Mr.Ganesh , Heeber Road | 10,900 | Scholarship |
| DR.A.Md Ibraheem | 4,500 | Scholarship |
| Mrs. Dil Nawaz Singapore | 10,000 | Scholarship |
| Dr.R.Khader Mohideen | 10,000 | Scholarship |
| Mr. Anwar Basha ETA, UAE | 25,000 | Scholarship |
| H.Q.Najumudin | 20,000 | Scholarship |
| JMC Kuwait Alumni | 50,000 | Scholarship |
| FSM Hyper Mall | 74,329 | Scholarship |
| Dr. R. Ravikumar | 10,000 | Scholarship |
| Er. Nizamudeen Chennai | 36,000 | Scholarship |
| JMC 1987-90 Batch | 50,000 | Scholarship |
| Islamia Baithulmal | 6,000 | Scholarship |
| Nushath Baithulmal | 5,000 | Scholarship |

| | | |
|-----------------------------------|------------------|-------------|
| Halima Foundation | 52,000 | Scholarship |
| Mr. A.K.Hussain | 14,30,743 | Scholarship |
| Dr.K.Abdus Samad | 11,500 | Scholarship |
| The Secretary, MEPCO, Jeddah. | 4,500 | Scholarship |
| Mr.N.Mohamed Ibrahim | 50,000 | Scholarship |
| Anandham Youth Foundations | 9,820 | Scholarship |
| SIMAN Scholarship | 6,000 | Scholarship |
| S.Prakasam,Asst.Manager | 22,000 | Scholarship |
| Mr.Khader Hilson Peer | 10,000 | Scholarship |
| Haji.S.Mohamed Rafi | 10,000 | Scholarship |
| Dr.S.Mohamed Salique | 10,000 | Scholarship |
| Mohamed Basheer Commerce | 1,00,000 | Scholarship |
| IMAN Scholarship | 1,22,000 | Scholarship |
| DR.A.Zahir Hussain | 6,000 | Scholarship |
| M.Sirajudeen,(JAMALIAN) | 1,00,000 | Scholarship |
| Dr.Syed Aktharsha Sch. Ass Prof | 17,000 | Scholarship |
| Mr.M.Asiq Rasool(Qatar), | 75,000 | Scholarship |
| Mr.Syed Habeebur Rahman,Audit | 70,000 | Scholarship |
| Mr.Muhammed Zaim , Malaysia | 20,000 | Scholarship |
| Dr.R.Nazerullah UAE Scholarship | 17,000 | Scholarship |
| Udhavum Ullangal | 13,500 | Scholarship |
| JMC NCC Alumni 2(TN) ARMD | 10,000 | Scholarship |
| Haji.K.N.S.Rahmathullah | 1,00,000 | Scholarship |
| JMC Jeddah Alumni ,Saudi Arabia | 1,50,000 | Scholarship |
| Mr.M.Nazeer,Jamalians B.Sc CS | 80,000 | Scholarship |
| Mr.Mustaq Ahamed UAE Chapter | 1,00,000 | Scholarship |
| Kalaam Trust | 39,000 | Scholarship |
| Abdur Rahman Zakaat Foundation | 18,463 | Scholarship |
| Bala Ganapathy Trust | 10,000 | Scholarship |
| Haji.A.K.Hussain Sponsored | 23,222 | Scholarship |
| A.V.M.Jaffardeen &Noorjehan | 1,00,000 | Scholarship |
| Dr.J.A.Arul Chellakumar | 2,000 | Scholarship |
| Mr.Mohamed Farook | 10,000 | Scholarship |
| Mannar Islam Pallapati Sch | 7,000 | Scholarship |
| AL-Muminun Trust | 4,000 | Scholarship |
| TamilNadu Congress Committee | 20,000 | Scholarship |
| DTP Centre,Jamal Mohamed | 50,000 | Scholarship |
| Dr.M.Abdul Hakkeem&Sulthan | 25,000 | Scholarship |
| The Directors, Co-Ordinato | 53,000 | Scholarship |
| Dr.Mohamed Fazil | 25,000 | Scholarship |
| Dr.S.Ismail Mohideen | 25,000 | Scholarship |
| Dr. A. Khaleel Ahamed, Botany | 1,00,000 | Scholarship |
| Total | 78,68,852 | |
| 6.4.3 Total corpus fund generated | | |
| Rs. 3,84,40,788/- | | |

| 6.5 Internal Quality Assurance System | | | | |
|--|------------------------------------|-----------------------------|------------------------------|------------------------|
| 6.5.1 Whether Academic and Administrative Audit (AAA) has been done? | | | | |
| Audit Type | External | | Internal | |
| | Yes/No | Agency | Yes/No | Authority |
| Academic | -- | -- | Yes | IQAC |
| Administrative | -- | -- | Yes | IQAC |
| 6.5.2 Activities and support from the Parent – Teacher Association (at least three) | | | | |
| <ul style="list-style-type: none"> ❖ Every semester, a report on academic performance of a student is communicated to the parents. ❖ Parents meetings were held in all the departments on 20-01-2018 (for men) and on 03-02-2018 (for women). ❖ During these meetings the parents interacted with the Tutor/Head of the Department regarding the academic performance and discipline of their wards. ❖ Parents were informed about their wards who absented themselves for 15 days continuously. Such students were asked to meet their respective Head of the Department with parents / guardian for re-admission. | | | | |
| 6.5.3 Development programmes for support staff (at least three) | | | | |
| -- | | | | |
| 6.5.4 Post Accreditation initiative(s) (mention at least three) | | | | |
| <ul style="list-style-type: none"> • B.Sc. (Visual Communication) programme started during the year 2016-2017. • Submitted institutional data to MHRD for NIRF ranking and secured 83rd rank. • The programme objectives, programme outcomes and course outcomes have been defined and the same are available in the college website. • The UG and PG laboratory facilities were upgraded with the funds received under CPE-Phase-II grant. • A Ph.D. programme in History was introduced during the year 2017-2018. • An NLP-based faculty empowerment programme was conducted for the Teaching staff members on 17.06.2017, 19.06.2017 and 20.06.2017. • A special lecture on “Opportunities in Scientific Research” was conducted of the teaching staff members on 09.03.2018. • Best Researcher Awards presented for the year 2017-2018. • The feedbacks on teaching-learning-evaluation and on campus environment were obtained from the students through online mode. • Student Portal facility introduced in the college website | | | | |
| 6.5.5 | | | | |
| a. Submission of Data for AISHE portal : Yes | | | | |
| b. Participation in NIRF : Yes | | | | |
| c. ISO Certification : No | | | | |
| d. NBA or any other quality audit : No | | | | |
| 6.5.6 Number of Quality Initiatives undertaken during the year | | | | |
| Year | Name of quality initiative by IQAC | Date of conducting activity | Duration (from--- --to-----) | Number of participants |
| 2017-2018 | IQAC Review meeting | 05.10.2017 | - | 23 |
| | AQAR 2016-2017 submission | 06.12.2017 | - | - |
| | Academic audit (Internal) | 03.01.2018 to 18.01.2018 | - | - |
| | Administrative audit (Internal) | 06.02.2018 to 09.02.2018 | - | - |

| | | | |
|--|--------------------------|---|------|
| Meeting with IQAC Microcell Members | 28.2.2018 | - | 33 |
| IQAC Review meeting | 01.03.2018 | - | 24 |
| Feedback on Teaching, Learning and Evaluation from the students (online) | 03.03.2018 to 07.04.2018 | - | 7843 |
| NIRF Submission | 20.11.2017 | - | -- |
| Self-Appraisal from teaching faculty members | 17.01.2018 | - | 472 |
| Best Researcher Award | 10.01.2018 | - | 13 |
| | | | |

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

| Title of the programme | Period | Participants | |
|---|-------------------------|--------------|------|
| | | Female | Male |
| Lecture Programme on ‘Gender and Society’ | 27.07.2017 | 108 | 350 |
| Lecture Programme on ‘Supreme Court Judgment on 498 A IPC2017 to Prevent Misuse –Directions and Dilutions: Gender Implications’ | 18.08.2017 | -- | 35 |
| ToT Programme for “Gender Sensitization and Legal Awareness” | 20.09.2017 | -- | 225 |
| Lecture Programme on on ‘Gender and Institutions’ | 20.09.2017 | -- | |
| Lecture Programme on ‘Suicide Prevention’ | 25.09.2017 | -- | 200 |
| Seminar on ‘Maintaining Healthy Mind’ | 13.10.2017 | -- | 180 |
| Awareness Programme on ‘Operation Clean Money’ | 31.10.2017 | -- | 200 |
| Pamphlet distribution on ‘Avoid Gender Discrimination’ | 06.12.2017 | -- | 235 |
| AMILAM - A short film on the evil of gender discrimination produced by our Gender Club members was telecasted | 21.12.2017 | -- | 55 |
| Pamphlet distribution ‘Respect Women’ | 10.01.2018 | -- | 15 |
| Awareness Survey on ‘Avoiding child marriages and encouraging education of women’ | 04.02.2018 & 05.03.2018 | -- | 47 |
| Seminar on “Economic and Social Status of Indian women” | 08.03.2017 | -- | 25 |
| International Women’s Day Celebrations | 08.03.2017 | -- | 25 |
| Take a Minute to Change Life | 15.09.2017 | 132 | -- |

| | | | |
|--|------------|-----|----|
| Gender sensitization and legal awareness | 20.09.2017 | 08 | -- |
| Sexual Harassment at work place (Prevention, Prohibition and Redressal) Act 2013 | 21.09.2017 | 02 | -- |
| Pengal Arivial Thiruvizha | 17.12.2017 | 07 | -- |
| Praise and Preserve Mother Nature | 24.01.2018 | 117 | -- |
| Life Skills, Gender Studies and Gender Fest | 13.02.2018 | 167 | -- |
| | | | |

7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as: Percentage of power requirement of the College met by the renewable energy sources

- Two Bio-gas plants with capacity of 25 m³ and 35 m³ are set up in the hostels to convert human waste into renewable energy for cooking and other purposes in the kitchens.
- Solar energy panels are installed in some places of the college and hostel.
- LED lightings have been installed at various places in the campus.

7.1.3 Differently abled (Divyangjan) friendliness

| Items Facilities | Yes/No | No. of Beneficiaries |
|---|--------|----------------------|
| Physical facilities | | |
| Provision for lift | Yes | 01 |
| Ramp/ Rails | Yes | 31 |
| Braille Software/facilities | No | |
| Rest Rooms | Yes | 31 |
| Scribes for examination | Yes | 11 |
| Special skill development for differently abled students | Yes | 31 |
| Any other similar facility (Transport from hostel to college) | Yes | 07 |

7.1.4 Inclusion and Situatedness

Enlist most important initiatives taken to address locational advantages and disadvantages during the year

| Year | Number of initiatives to address locational advantages and disadvantages | Number of initiatives taken to engage with and contribute to local community | Date and duration of the initiative | Name of the initiative | Issues addressed | Number of participating students and staff |
|------|--|--|-------------------------------------|------------------------|------------------|--|
| | | | | | | |

Contribution to Local Community:

Extension activities link curriculum and learning with the community. Every learner is a member of the community where the person is living. JAMCROP programme has been designed to provide the first year students to realize learning experience of coming forward to render a service to needy persons in the local community. The expected behavioural outcome of the programme is to make our students to come forward for lending a helping hand whenever they happen to witness persons in distress.

The first year UG students and tutors of 2017-2018 themselves have identified, funded and organized myriad activities ranging from distribution of necessities of life to poor, stationeries, wheel chair, educational gadgets and kitchen hygiene materials, training of stitching skills, offering nutrition and health tips, interacting and playing

games with abandoned seniors, orphans and blind, teaching and conducting science experiments. These activities were carried out in poor students' welfare homes, orphanages, disabled and blind homes, senior homes, schools and road sides in Trichy and native places of first year students.

Locational Advantages:

As the college is situated in the central part of Tiruchirappalli, it is connected by road and rail to all the other districts in Tamil Nadu. The college is the most preferred citadel of higher education for both boys and girls throughout the state. The college is a multi-faculty institution offering 21 UG courses, 21 PG courses, 16 M.Phil. and 15 Ph.D. Programmes in almost all departments. The college offers 14 UG and 14 PG, 16 M.Phil. and 15 Ph.D. courses for women empowerment. The college has a total strength of 11,257 students including 4,561 women students, a dedicated team of 472 teaching and 253 non-teaching staff. The college has the highest student strength among the colleges in Tiruchirappalli District.

7.1.5 Human Values and Professional Ethics

Code of conduct (handbooks) for various stakeholders

| Title | Date of Publication | Follow up (maximum 100 words each) |
|------------------------------|---------------------|--|
| Student Calendar (2017-2018) | June 2017 | <ul style="list-style-type: none"> Value Education and Moral Education Classes Student Mentoring (Tutorial) Classes Awareness Programmes under various Extension Activities |

7.1.6 Activities conducted for promotion of universal Values and Ethics

| Activity | Duration (from-----to-----) | Number of participants |
|--|-----------------------------|------------------------|
| National Unity Day, College Campus | 31.10.2017 | 20 |
| Seven Day Special Camp- Youth for Cleanliness, Navalpattu, Police Colony, Cholamadevi, Burma colony, Tiruchirappalli | 06.01.2018 to 12.01.2018 | 250 |
| Humanitarian Week Celebration, Village of Cholamadevi, Tiruchirappalli | 26.01.2018 | 160 |
| Thiyagigal (Patriots) Day Pledge, College Campus | 30.01.2018 | 30 |
| One Day Seminar on Leading to Right path, Bharathidasan University NSS Cell & TEMPZ Academy, Tiruchirappalli | 23.10.2017 | 14 |
| Tree Plantation (100 trees), College Campus | 12.08.2017 | 40 |

7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)

- Rain water harvesting and reusing the pure rainwater for practical purposes in chemistry lab.
- Use of plastics and smoking has been prohibited inside the campus.
- Leo club conducted awareness programmes on 'Rain water harvesting', 'Avoid plastics' and 'Save electricity'.

- The waste chemicals from the chemistry laboratory are carefully disposed with the help of specialized drainages.
- Fume cup-boards provided in the chemistry laboratories are used to do experiments, which emanates hazardous vapours.
- The e-waste such as condemned computers, accessories and peripherals are disposed of as scrap materials to vendors.

7.2 Best Practices

Describe at least two institutional best practices

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

1. Title: Blood Donation

Objectives:

- To save life by donating blood at times of emergencies.
- To inculcate service mentality among the student community.
- To create awareness on blood donation among the public.

The Context

The proliferation of hospitals, availability of highly qualified medical professionals, paramedics, induction of modern technology and adoption of newer procedural techniques have led to a vast increase in Medicare, ameliorating the suffering of the people and increasing their average life span. However, all these call for interventional surgeries, critical care and necessity for blood transfusions at short notice. It is in such situations of crisis that our students' rise to the occasion. They play a stellar role in donating blood to the needy, thereby providing "a second chance at life".

The practice

To facilitate immediate response to emergency calls, the college has a setup a systematic procedure for blood donation. At the start of every academic year, identification camps under the guidance and help of hospitals / blood banks to identify the blood groups of the students are organized. All the students are encouraged to participate in these camps as well as to donate blood. They are educated on the essential conditions to be fulfilled by the volunteers before blood donation. A list of blood donors is prepared and three students representing the first year, second year and third year of the UG course, are nominated as blood donation in-charges. When a call for blood transfusion is routed by the hospitals through the needy patient's caretakers the students representatives identify and approach the student volunteers for blood donation based on the pre-prepared list.

To recognize the services of the volunteers, certificates of voluntary service to the society are upon recommendation by the college, awarded to them. Further nutritious food specially prepared, are provided to them. During times of examination when the students are busy with their preparations, the college approaches the blood banks which have already availed blood donations by our students to satisfy the calls by needy patients.

Evidence of Success

For the academic year 2017-2018 alone, 1000 units of blood have been donated by our student volunteers. In recognition of their service, our college has received many awards for blood donation from International Lion Club and other service organizations.

Problems Encountered

During the holidays, examinations as well as semester vacations, we find it difficult in arranging blood donors to the needy.

2. Title : Anti-Dowry Association**Objectives:**

- To create awareness of the evils of dowry among the youth.
- To encourage the youth to marry without collecting any dowry.
- To instil in the young minds of self-confidence and self esteem

Context:

Dowry menace is the scourge of our society. It really started as an innocuous practice wherein the parents of both the bride and bridegroom pooled in their resources for starting the livelihood of the young couple. It has down the ages deteriorated into a situation where the parents of the bride alone have to bear the expenditure. This has made marriages impossible for many women on account of their poverty or if they get married somehow, they suffer untold hardships and exploitation at the hands of their in-laws.

Practice:

In order to eradicate the evils of dowry, our college has established an Anti-Dowry Association (ADA), which during the year 2017-2018 had about 600 students of whom 400 were men students and 200 were women students. This ADA has adopted a two pronged approach to tackle this menace. The first one is to

- educate the men students to not only abhor and abstain voluntarily from this vicious practice, but also to provide the bride “Mahr-willing gift” at the time of marriage and the second one is to
- call upon the women students not to succumb to societal pressure, but to get married only on the condition of no dowry being given or accepted.

To carry this message to the society and to create a awareness in them, the ADA conducted street plays, debates, conference, distributed pamphlets, organized rallies and human chains during the last academic year 2017-2018.

Evidence of Success:

True to the motto of the ADA, most of the men students who were the members of the club are getting married without getting dowry, while on the other hand women members have prevented their elders from providing dowry during their marriages. In recognition of this noble ideals, several service organizations presented awards to our Anti Dowry Association during the last academic year 2017-2018.

Problems Encountered:

Though our student members adhere strictly to the ideals of ADA, we have constraints in the timely collection of the details regarding their marriage.

7.3 Institutional Distinctiveness

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust of the institution in not more than 500 words

The distinctive features of Jamal Mohamed College and its pride are

- The Alumni Association : The members of this Association trace their growth to the education and

training that they received at Jamal. They occupy coveted positions at the global level as members of industry, academia and government organizations. Their love, affection and gratitude to their Alma Mater bind them to Jamal and make them take an abiding interest in its growth and welfare. They annually provide financial assistance to the deserving students to the tune of Rs.55,00,000/- besides contributing in a large measure to the infrastructural development.

- The college has a massive strength of 11,257 students, of whom 4561 are women. Through this, it helps not only in the upliftment of the society but also in the emancipation of women by providing education to them. It also boasts of separate hostels which can accommodate around 2200 men and 1200 women students, thereby providing a conducive atmosphere for their education.

8. Future Plans of action for next academic year (500 words)

- To start Bachelor of Vocation Programmes under NSQF (UGC –KAUSHAL) scheme from the academic year 2018-2019.
- To start a Certificate course on Human Psychology in the Department of Social work during the academic year 2018-2019.
- To provide financial support from Management Grant to Self-Finance Departments for the conduct of conferences / seminars / workshops.
- To provide seed money to staff members and students in order to encourage research projects.
- To provide monetary incentives to students bagging overall championships in intercollegiate co-curricular competitions.
- To apply for financial assistance for development of the college infrastructure facilities under the RUSA Scheme.
- To apply for the FIST Level – 0 Grant from the Department of Science and Technology, Government of India.
- To establish industry linkages and MOU with institutions of national and international repute.
- To establish Innovation, Incubation and IPR Centre.
- To conduct a workshop on examination reforms in association with NAAC.
- To apply for DBT Star College Scheme for the development of infrastructure.
- To introduce Optical Mark Reader (OMR) sheets for examination and evaluation processes.


Dr. T. ABDUL RAZAK
Signature of the Coordinator, IQAC

Dr. T. ABDUL RAZAK
Coordinator
Internal Quality Assurance Cell
Jamal Mohamed College (Autonomous)
Tiruchirappalli - 620 020


Dr. S. ISMAIL MOHIDEEN
Signature of the Chairperson, IQAC
PRINCIPAL
JAMAL MOHAMED COLLEGE (AUTONOMOUS)
TIRUCHIRAPPALLI-620 020.