Annual Quality Assurance Report (AQAR)

2016-17

Submitted by

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

ANNUAL QUALITY ASSURANCE REPORT [2016-2017]

Part – A

1. Details of the Institution

1.1 Name of the Institution	JAMAL MOHAMED COLLEGE
1.2 Address Line 1	7, Race Course Road
Address Line 2	Khajanagar
City/Town	Tiruchirappalli
State	Tamil Nadu
Pin Code	620 020
Institution e-mail address	princi@jmc.edu, principaljmc@ymail.com
Contact Nos.	0431-2331035
Name of the Head of the Institution:	Dr. S. Mohamed Salique
Tel. No. with STD Code:	0431-2331035
Mobile:	09443766432
Name of the IQAC Co-ordinator:	Dr. T. Abdul Razak
Mobile:	09443110965
IQAC e-mail address:	jmciqac@gmail.com

1.3 NAAC Track ID
        OR

> TNCOGN10145

1.4 NAAC Executive Committee No. & Date

> EC(SC)/15/A&A/4.3 dated 25-05-2016

1.5 Website address:

> www.jmc.edu

Web-link of the AQAR:

> www.jmc.edu/AQAR2016-17.doc

1.6 Accreditation Details

Sl.No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	Five Star	-	2002	Five Years
2	2nd Cycle	A	3.60	2009	Five Years
3	3rd Cycle	A	3.01	2016	Seven Years

1.7 Date of Establishment of IQAC:

> 04/02/2005

1.8 AQAR for the year*:*

> 2016 - 2017

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

    i.   AQAR 2009-10 submitted to NAAC on 30/11/2010
    ii.   AQAR 2010-11 submitted to NAAC on 29/04/2011
    iii.   AQAR 2011-12 submitted to NAAC on 24/11/2012
    iv.   AQAR 2012-13 submitted to NAAC on 22/08/2013
    v.   AQAR 2013-14 submitted to NAAC on 25/05/2015
    vi.   AQAR 2014-15 submitted to NAAC on 20/01/2016
    vii.   AQAR 2015-16 submitted to NAAC on 21/03/2017

1.10 Institutional Status

| University | - | State | - | Central | - | Deemed | - | Private | - |

Affiliated College   Yes   ✓   No   -

Constituent College   Yes [-]   No [✓]

Autonomous college of UGC   Yes [✓]   No [-]

Regulatory Agency approved Institution   Yes [✓]   No [-]

Type of Institution   Co-education [-]   Men [✓]   Women [✓]

Urban [✓]   Rural [-]   Tribal [-]

Financial Status   Grant-in-aid [✓]   UGC 2(f) [✓]   UGC 12B [✓]

Grant-in-aid +Self Financing [✓]   Totally Self-financing [-]

1.11 Type of Faculty/Programme

Arts [✓]   Science [✓]   Commerce [✓]   Law [-]   (Phy Edu) [-]

TEI (Edu) [-]   Engineering [-]   Health Science [ ]   Management [✓]

Others (Specify) [--]

1.12 Name of the Affiliating University
(for the Colleges)

[Bharathidasan University, Tiruchirappalli – 620 024]

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University [✓]

University with Potential for Excellence [-]   UGC-CPE [✓]

DST Star Scheme [-]   UGC-CE [-]

UGC-Special Assistance Programme [-]   DST-FIST [✓]

UGC-Innovative PG programmes [✓]   any other (*Specify*) [ ]

UGC-COP Programmes [✓]

2. IQAC Composition and Activities

2.1 No. of Teachers | 18

2.2 No. of Administrative/Technical staff | 1

2.3 No. of students | 15

2.4 No. of Management representatives | 4

2.5 No. of Alumni | 1

2. 6 No. of any other stakeholder and Community representatives | 0

2.7 No. of Employers/ Industrialists | 1

2.8 No. of other External Experts | 1

2.9 Total No. of members | 41

2.10 No. of IQAC meetings held | 5

2.11 No. of meetings with various stakeholders   No. | 3   Faculty | 3

Non-Teaching Staff / Students | -   Alumni | -   Others | -

2.12 Has IQAC received any funding from UGC during the year?   Yes | -   No | ✓

If yes, mention the amount | --

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. | 3   International | -   National | -   State | -   Institution Level | 3

(ii) Themes

1. Faculty development programme
2. The role of a teacher in the present scenario.
3. Quality improvement programme for non teaching staff.

2.14 Significant Activities and contributions made by IQAC

- One-day faculty development programme for all the faculty members was conducted on 15-06-2016 for enhancing the teaching and learning process.
- A comprehensive internal academic audit was conducted on 20, 21 and 22-02-2017 for all the departments.
- Organized a three-day (03-12-2016, 10-12-2016 & 07-01-2017) workshop for all teaching staff on, 'The Role of a Teacher in the Present Scenario' towards effective curriculum design and evaluation.
- Organized MHRD sponsored Spoken Tutorial Programmes for all the students towards providing Computer and IT literacy through Open Source Software.
- Organized a two-day (23-02-2017 & 24-02-2017) Faculty Development Programme on 'Presentation Skills' in association with ICT Academy of Tamil Nadu.
- Organized a one-day Quality Improvement Programme for the Non-Teaching Staff of our college on 06-05-2017.
- Collected feedback on Teaching, Learning and Evaluation from the undergraduate and postgraduate students of all the programmes.
- Collected feedback on Campus Environment from the out-going (final semester) students of all the programmes.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year:

Plan of Action	Achievements
To conduct a faculty development programme for the teaching staff members	A faculty development programme was conducted on 15-06-2016. All the faculty members attended the programme.
To conduct a workshop on effective curriculum design and evaluation for the faculty members	A workshop on 'The Role of a Teacher in the Present Scenario' was organized on 03-12-2016, 10-12-2016 & 07-01-2017.
To enhance the presentation skills of faculty members using ICT enabled teaching-learning process	A two-day workshop on 'Presentation Skills' was conducted in association with ICT Academy of Tamil Nadu on 23-02-2017 & 24-02-2017.
To organize a quality improvement programme for the non-teaching staff	A one-day quality improvement programme was organized for the non-teaching staff of our college on 06-05-2017.
To provide computer literacy to all the students	Conducted the MHRD sponsored Spoken Tutorial Programme (using open source software) for the students of a few departments. Initiative is taken to conduct this programme for the students of all other departments.

2.16 Whether the AQAR was placed in statutory body   Yes ☑   No ☐

Management ☑   Syndicate ☐   any other body ☐

The details of the action taken

The AQAR was approved by the college management committee and the following suggestions were made.
- To apply for National Institutional Ranking Framework (NIRF).
- To revise the curriculum/syllabi for all the programmes.
- To develop online software for obtaining feedback from the students and other stakeholders.
- To obtain self-appraisal from all the faculty members every year.
- To explore various avenues for providing consultancy services in all the departments.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	14	0	0	0
M.Phil.	15	0	0	0
PG	21	0	0	0
UG	21	1	1	0
PG Diploma	7	0	0	0
Advanced Diploma	9	0	0	0
Diploma	13	1	1	0
Certificate	13	0	0	0
Others	1	0	0	0
Total	115	2	2	0

Interdisciplinary	16	0	0	0
Innovative	1	0	0	0

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
   (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	All UG, PG and PG Diploma Programmes
Trimester	0
Annual	0

1.3 Feedback from stakeholders   Alumni [-]   Parents [-]   Employers [-]   Students [✓]
   (On all aspects)

Mode of feedback: Online | - | Manual | ✓ | Co-operating schools (for PEI) | - |

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

The curriculum / syllabi were revised in 2014-15. The revision is carried out once in three years.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

NEW DEPARTMENTS/PROGRAMMES:
B.Sc. Visual Communication
Diploma in Acupuncture in association with IECD of Bharathidasan University
Ph.D in History
ADDITIONAL SECTIONS:
B.C.A. Additional section (VII) for Men
B.Com. Additional section (IX) for Women

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
450	372	78	--	--

2.2 No. of permanent faculty with Ph.D. | 160 |

2.3 No. Of Faculty Positions Recruited (R) and Vacant (V) during the year 2016-2017

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
31	5	0	0	0	0	0	0	31	5

2.4 No. of Guest, Visiting faculty and Temporary faculty | -- | | -- | | -- |

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	112	252	142
Presented papers	121	245	20
Resource Persons	5	14	45

2.6 Innovative processes adopted by the institution in Teaching and Learning:

In addition to the chalk and talk method, following innovative methods are adopted for teaching and learning.

- Demonstration and hands on training in all the laboratories.
- Power point presentation through LCD projector.
- ICT enabled teaching methods.
- Smart classes and e-learning.
- Online teaching – usage of e-library, NPTEL, animation class and quiz.
- Group discussions methods.
- Participative learning – students are grouped based on their learning capacity and allowed to discuss the subject matters to enable them to enrich their knowledge.
- Lessons are prepared in the CD form and displayed in the class room.
- Remedial classes and retest for the slow learners.
- Internship training.
- Industrial and field visits.
- Comprehensive viva examination at the end of each semester.
- Virtual dissection is implemented using updated software for UG & PG Zoology practicals.
- IIT –Bombay and ICT (MHRD, Government of India.), sponsored Spoken Tutorial Programme under National Mission on Education.

2.7 Total No. of actual teaching days during this academic year

180

2.8 Examination/ Evaluation Reforms initiated by the Institution (For example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Double Valuation for PG, Photocopy

2.9 No. of faculty members involved in curriculum Restructuring / Revision / syllabus development as member of Board of Study / Faculty / Curriculum Development workshop

290

2.10 Average percentage of attendance of students

83 %

2.11 Course/Programme wise distribution of pass percentage:

DEPARTMENT-WISE RESULTS: 2014 - 2017- UG (OVERALL)

S. No.	Department	No. of Students Appeared	Divisions				% of Pass
			Distinction (%)	First (%)	Second (%)	Third (%)	
1	ARABIC	13	33.33	33.33	33.33	-	92.31
2	B.B.A.	317	9.86	77.46	12.68	-	89.59
3	BOTANY	33	25.93	70.37	3.70	-	81.82
4	BIOTECHNOLOGY	43	65.12	34.88	-	-	100.00
5	B.C.A.	433	29.69	60.50	9.80	-	82.45
6	CHEMISTRY	153	46.39	53.61	-	-	63.40
7	COMMERCE	546	18.11	74.37	7.51	-	95.05
8	COMPUTER SCIENCE	285	30.83	61.67	7.50	-	84.21
9	ECONOMICS	47	-	79.49	20.51	-	82.98
10	ENGLISH	241	2.91	47.09	50.00	-	85.48
11	FASHION TECHNOLOGY AND COSTUME DESIGNING	40	57.89	42.11	-	-	95.00
12	HOTEL MANAGEMENT AND CATERING SCIENCE	74	16.95	83.05	-	-	79.73
13	HISTORY	48	-	34.88	65.12	-	89.58
14	INFORMATION TECHNOLOGY	95	15.19	60.76	24.05	-	83.16
15	MATHEMATICS	210	41.94	48.39	9.68	-	88.57
16	NUTRITION AND DIETETICS	37	75.67	24.32	-	-	100.00
17	PHYSICS	121	63.64	36.36	-	-	81.82
18	ZOOLOGY	38	39.13	60.87	-	-	60.53
	OVERALL TOTAL	**2774**	**25.72**	**61.35**	**12.94**	**-**	**86.09**

DEPARTMENT-WISE RESULTS: 2015 - 2017 - PG (OVERALL)

S. No.	Department	No. of Students Appeared	Distinction (%)	First (%)	Second (%)	Third (%)	% of Pass
1	ARABIC	15	46.67	53.33	-	-	100.00
2	BOTANY	12	36.36	63.64	-	-	91.67
3	BIOTECHNOLOGY	4	100.00	-	-	-	100.00
4	CHEMISTRY	61	62.00	38.00	-	-	81.97
5	COMMERCE	91	29.55	70.45	-	-	96.70
6	COMPUTER SCIENCE	46	73.91	26.09	-	-	100.00
7	ECONOMICS	15	41.67	58.33	-	-	80.00
8	ENGLISH	95	7.45	75.53	17.02	-	98.95
9	FASHION TECHNOLOGY AND COSTUME DESIGNING	5	100.00	-	-	-	80.00
10	HISTORY	8	25.00	75.00	-	-	100.00
11	INFORMATION TECHNOLOGY	7	100.00	-	-	-	100.00
12	MATHEMATICS	98	42.56	56.38	1.06	-	95.92
13	MICROBIOLOGY	3	33.33	66.67	-	-	100.00
14	NUTRITION & DIETETICS	10	100.00	-	-	-	90.00
15	PHYSICS	29	59.26	40.74	-	-	93.10
16	SOCIAL WORK	10	30.00	70.00	-	-	100.00
17	TAMIL	3	100.00	-	-	-	100.00
18	ZOOLOGY	7	40.00	60.00	-	-	71.43
19	M.B.A.	116	50.86	49.14	-	-	100.00
20	M.C.A. (2014 - 2017)	101	40.40	59.60	-	-	98.02
21	PGDCA (2016 - 2017)	8	25.00	75.00	-	-	100.00
22	PGDBI (2016 - 2017)	2	100.00	-	-	-	100.00
	OVERALL TOTAL	**746**	**43.08**	**54.55**	**2.38**	**-**	**95.84**

DEPARTMENT-WISE RESULTS: 2016– 2017 - M.PHIL (FULL TIME)

S. No.	Department	No. of Students Appeared	Divisions				% of Pass
			Distinction (%)	First (%)	Second (%)	Third (%)	
1	ARABIC	9	87.50	12.50	--	--	88.89
2	CHEMISTRY	3	100.00	--	--	--	100.00
3	COMMERCE	16	100.00	--	--	--	100.00
4	COMPUTER SCIENCE	19	100.00	--	--	--	89.47
5	ECONOMICS	2	50.00	50.00		--	100.00
6	ENGLISH	72	46.67	53.33	--	--	83.33
7	HISTORY	7	50.00	50.00	--	--	28.57
8	MATHEMATICS	30	93.33	3.33	3.33	--	100.00
9	MANAGEMENT STUDIES	4	100.00	--	--	--	75.00
10	PHYSICS	8	66.67	33.33	--	--	75.00
11	TAMIL	4	100.00	--	--	--	100.00
12	ZOOLOGY	2	--	--	--	--	0.00
	OVERALL TOTAL	**176**	**74.18**	**25.16**	**0.66**	**--**	**85.80**

DEPARTMENT-WISE RESULTS: 2015 - 2017 - M.PHIL (PART TIME)

S. No.	Department	No. of Students Appeared	Divisions				% of Pass
			Distinction (%)	First (%)	Second (%)	Third (%)	
1	ARABIC	2	100.00	--	--	--	100.00
2	BOTANY	18	81.25	18.75	--	--	88.89
3	CHEMISTRY	37	77.42	22.58	--	--	83.78
4	COMMERCE	6	100.00	--	--	--	83.33
5	COMPUTER SCIENCE	11	10.00	--	--	--	72.73
6	ECONOMICS	12	100.00	--	--	--	75.00
7	HISTORY	19	76.47	23.53	--	--	89.47
8	MATHEMATICS	1	100.00	--	--	--	100.00
9	MANAGEMENT STUDIES	11	100.00.	--	--	--	72.73
10	PHYSICS	29	86.67	13.33	--	--	51.72
11	TAMIL	51	100.00	--	--	--	64.71
12	ZOOLOGY	31	100.00	--	--	--	87.10
	OVERALL TOTAL	**228**	**90.70**	**9.30**	**--**	**--**	**75.44**

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- The IQAC facilitates the academic activities by ensuring quality in Teaching, Learning, Evaluation, Research and Extension activities. It conducts orientation and skill development training programmes for the faculty members in order to enhance their teaching effectiveness and learning processes.
- The IQAC conducts the Internal Academic Audit every year. The teams visiting the departments for conducting the audit interact with the faculty members and the students regarding the curriculum, teaching methodology, evaluation and other infrastructure facilities provided in the departments. Based on the feedback, the team members offer various suggestions for improvement. The IQAC also conducts External Academic Audit inviting experts from other institutions.
- Feedbacks, on teaching-learning-evaluation and campus environment, are obtained from the students. The feedback is analysed and appropriate remedial measures are taken wherever possible.
- Every Department has a Board of Studies, comprising of the experts from Industries, Alumni, Academia and the respective faculty members. While the syllabi are framed, the expert opinions are taken into consideration and wherever possible the recent innovative, skill based and value-based courses are included. The syllabi are revised periodically and also when need arises.
- The IQAC encourages the faculty members to use ICT and network library facilities for the enhancement of their teaching-learning process.
- The quality policy of the college is periodically discussed, reviewed by the Members of the Management Committee, Principal, IQAC and the members of the planning and evaluation committee of the college and the policies are communicated to the stakeholders at the appropriate time.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	70
UGC – Faculty Improvement Programme	2
HRD programmes	0
Orientation programmes	63
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	0
Summer / Winter schools, Workshops, etc.	0
Others	441

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	55	11	15	-
Technical Staff	43	-	-	-

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- The IQAC closely works with the research advisory committee in the college for promotion of research and encourages the faculty members to obtain projects from various research funding agencies. The college management supports all the departments to carry out research by providing necessary facilities. Fifteen departments of our college are recognized as research centres and are equipped with adequate infrastructure to carry out qualitative research work. Periodic upgradation of the inventory of scientific equipment is made for all the research departments.
- It recommends the college management to encourage the faculty members to publish in quality impact factor journals. As an encouragement for research publications, the college management provides an incentive of rupees 500/- for each publications in Indian Journals and 1000/-for each publications in International Journals. This year incentives of Rs 81,000/- were given to the respective staff members who made such publications.
- Mandatory incentives are given to the research guides for the guidance and supervision of M.Phil. and Ph.D scholars. An incentive of Rs 4, 02,000/- for guiding M.Phil. Scholars and Rs 6, 82,000/- for guiding Ph.D scholars were given to the respective research supervisors. In addition to this, Rs. 4, 44, 000/- was given as honorarium for Doctoral committee members.
- The college publishes a referred research journal entitled Jamal Academic Research Journal: an Inter-disciplinary to promote research publications by the members of the staff.
- The IQAC in coordination with Jamal International Relation Cell promotes the international collaboration in higher education and research partnership with reputed institutions.
- It encourages the students to take part in various lab to land innovative programmes to link their academic knowledge with neighbourhood community.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	11	03	02
Outlay in Rupees.	3,00,000/-	2,308,500/-	5,70,000/-	3,00,000/-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	11	03	02
Outlay in Rs. Lakhs	3,00,000/-	13,63,500/-	10,70,000/-	3,00,000/-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	141	17	--
Non-Peer Review Journals	77	97	06
e-Journals	37	01	--
Conference proceedings	40	78	--

3.5 Details on Impact factor of publications:

Range 0.10 – 4.259   Average 1.5014   h-index --   Nos. in SCOPUS 46

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2016-17	UGC, DST-SERB, BARC-DAE	51,08,800/-	38,38,800/-
Minor Projects	2016-17	UGC	23,86,000/-	10,97,500/-
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects *(other than compulsory by the University)*	2015-17	TNSCST	3,00,000/-	--
Any other(Specify)	2016-17	UGC	20,000/-	20,000/-
Total	--	--	78,14,800/-	49,56,300/-

3.7 No. of books published)

(i) With ISBN No.   10   Chapters in Edited Books   3

(ii) Without ISBN No.   1

3.8 No. of University Departments receiving funds from

UGC-SAP [ ]   CAS [ ]   DST-FIST [ ]

DPE [ ]   DBT Scheme/funds [ ]

3.9 For colleges

Autonomy* [✓]   CPE [✓]   DBT Star Scheme [-]

INSPIRE [ ]   CE [ ]   Any other* (specify) [✓]

* - DST – FIST and BARC

3.10 Revenue generated through consultancy   8,375/-

3.11 No. of conferences Organized by the Institution

Level	International	National	State	University	College
Number	5	14	9	--	2
Sponsoring agencies	UGC/Self Funded	DST, UGC/ and Management Self Funded	ICT Academy and Management	--	Self Funded

3.12 No. of faculty served as experts, chairpersons or resource persons   74

3.13 No. of collaborations

International   2   National   8   Any other   8

3.14 No. of linkages created during this year   5

3.15 Total budget for research for current year in lakhs:

From Funding Agency   50, 00,000/-   from Management of University/College   20, 00, 000/-

Total   70, 00,000/-

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	--
	Granted	--
International	Applied	--
	Granted	--
Commercialised	Applied	--
	Granted	--

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
11	2	5	3	--	1	--

3.18 No. of faculty from the Institution who are Ph.D. Guides and   101

Students registered under them   62

3.19 No. of Ph.D. awarded by faculty from the Institution   33

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF `6`   SRF `2`   Project Fellows `-`   Any other `-`

3.21 No. of students Participated in NSS events:

University level `300`   State level `5`

National level `9`   International level `-`

3.22 No. of students participated in NCC events:

University level `30`   State level `21`

National level `16`   International level `1`

3.23 No. of Awards won in NSS:

University level `7`   State level `1`

National level `-`   International level `-`

3.24 No. of Awards won in NCC:

University level `25`   State level `20`

National level `5`   International level `-`

3.25 No. of Extension activities organized:

University forum `-`   College forum `126`

NCC `2`   NSS `40`   Any other `-`

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- NCC Cadets M.Balaji, B. Jai Vyas Raj, B. Nandha Kumar and E. Siva attended the RDC camp held at New Delhi and participated in Prime Minister's Rally from 01 to 30.01.2017.
- NCC Cadets J.Pukazheanthi and A.Selva Kumar attended the NIC at Rajasthan from 15 to 26.11.2016.
- NCC Cadets B.Naveenkumar and R.Ravichandran attended the army attachment camp at Secundrabad from   20.01.2017 to 03.02.2017.
- NCC Cadets M. Nallathambi, S.Uthayakumar, A.Vignesh attended the army attachment camp at Secundrabad from   01 to 15.02.2017.

- Capt.S.Muzammil of our Infantry unit received the Best NCC Officer Award in 2 (TN) BN NCC units Tiruchirappalli, from the Group Commander for the year 2016-17.
- Miss.Asifa Aura and Miss.Astalakshmi received the Best Women NSS Volunteer award from Bharathidasan University, Tiruchirappalli for the year 2015 - 2016.
- Jamal Mohamed College NSS Unit received the Best NSS Unit award from Bharathidasan University, Tiruchirappalli for the year 2015 - 2016.
- Dr.M.Kamaraj received the Best NSS Programme Officer award (Men) from Bharathidasan University, Tiruchirappalli for the year 2015 - 2016.
- Miss.J.Hajiram Beevi received the Best NSS Programme Officer award (Women) from Bharathidasan University, Tiruchirappalli for the year 2015 - 2016.
- Mr.M.H.Sheik Asif, Mr.K.Mohamed Faizul Rahman and Mr.M.Vignesh received the Best Men NSS Volunteer award from Bharathidasan University, Tiruchirapalli for the year 2015 - 2016.
- Mr.J.Sheik Dawood attended the National Integration Camp at Nagpur, from 15 to 21-10-2016.
- Mr.G.Manikandan and Ms.T.V. Sharrulatha attended the NSS Adventure Camp at Manali of Himachal Pradesh from 26-10-2016 to 04-11-2016.
- Mr.M.Mohamed Yaseen, Mr.S.Perumal, Mr.G.Manikandan and Ms. J. Tharani attended the State Republic Day Parade Camp at Chennai from 16 to 26-01-2017.
- The LEO club of our college received 3 awards during the year 2016-17 - Best PRO award by Mr. S. Vignesh Balaji, Par Excellence Club award and Best Banner Presentation award. 1327 units of Blood were donated by LEO Club members of our college to the needy people.
- The Rotract club members of our college organized various welfare camps like Eye Checkup camp, health checkup camp and Dental checkup camp jointly with Vasan Eye Hospital, Vasan Dental Care and Maruti Hospital, Tiruchirapalli from 27-09-2016 to 29-09-2016. In association with Tiruchirapalli City Corporation, our Rotract club members were involved in collecting feedback from public for Swachh- Survekshan Project.
- A special program on the topic "Road Safety" were arranged by the members of the Citizen Consumer Club and Youth Red Cross on 07.10.2016. Mr. Sanjay Rossi & Mr. Fahd Farsi, Trained bike stunters, Tiruchirappalli emphasized on the precautions to be undertaken for safety.
- Red Ribbon Club members conducted an awareness parade on Blood Donation and Prevention of AIDS on 09-10-2016 at Sengulam Colony, Tiruchirapalli.
- Our college has adopted three village Panchayats namely Poonampalayam, Inamkulathur, and Irungalur under Jamal Mohamed College Community Reach Out Programme (JAMCROP). Around 2715 students participated in the programme during this year.
- The National Innovation Foundation (NIF), an autonomous body of DST, Government of India sanctioned a sum of Rs. 1, 15,350 /- for carrying out the documentation of traditional knowledge and grass roots innovation in Perambalur and Pudukkottai districts of Tamilnadu. Around 130 students were involved in the documentation. They were divided into groups and the documentation was done in the foot hill villages of Pachaimalai (Eastern Ghats of Tamil Nadu) under the supervision of the faculty members of Botany Department.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	60 acres	--	Management	--
Class rooms	174	--	Management	174
Laboratories	50	2	Management	52
Seminar Halls	09	--	Management	09
No. of important equipments purchased (≥ 1-0 lakh) during the current year.		3	--	3
Value of the equipment purchased during the year (Rs. in Lakhs)		3,09,54,050/-	Management	3,09,54,050/-
Others	--	--	--	--

4.2 Computerization of administration and library

- E-Payroll system.
- Digitalized payslip and service register for employees.
- Online certificate verification.
- Digital Notice board.
- Online Fee payment.
- Acquisition Control System
- Bibliographic Control System
- Circulation Control System
- Serials Control System
- Online Public Access Control System
- Gate Entry Monitory System.
- Biometric attendance system.
- Library is linked with INFLIBNET, DELNET, PROQUEST, NPTEL, WEBPAC, National Digital Library and Indian Electronics Thesis & Dissertation.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	196812	28176062.00	4861	1090487.00	201673	29266549.00
Reference Books	1501	702222.00	75	27446.00	1576	729668.00
e-Books	2 (NLIST, DELNET)	17225.00	0	0	2	17225.00
Journals	135	361305.00	0	0	135	361305.00
e-Journals	1 (ProQuest)	140595.00	0	0	1	140595.00
Digital Database	0	0	0	0	0	0
CD & Video	1730	0	0	0	1730	0
Others (specify)	--	--	--	--	--	--

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	1237	1063	1237	--	--	37	83	54
Added	24	19	24	--	--	--	5	--
Total	1261	1082	1261	--	--	37	88	54

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- Internet bandwidth was upgraded from 50 mbps to 70 mbps
- 30 Wi-Fi based Internet Access Points were added
- CAT 6 replaced by Fibre Optics Cables for Hostels
- Campus Wi-Fi access facility extended to College Hostels
- System OS upgradation from Windows 7 to Windows 8
- Online hall-ticket
- Online fee payment
- Online certificate verification system
- Automation in library with control systems.

4.6 Amount spent on maintenance in lakhs :

    i) ICT   36.62

ii) Campus Infrastructure and facilities	355.18
iii) Equipments	105.01
iv) Others	332.63
Total:	829.44

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- The IQAC coordinates the induction programme for the newly admitted students at the beginning of the every academic year to create awareness about the various student support services in the campus.
- The hand book and academic calendar are provided in the beginning of every academic year which includes details about teaching and non teaching staff members, academic and administrative bodies/committees of the college, Part-V activities, scholarships, and codes of conducts, remedial programmes and other supportive services to the students in the Campus.
- Introduction programme for Part-V Extension activities is organized for the newly admitted students, highlighting the activities of NCC, NSS, Leo Club, Rotaract Club, Anti Dowry Association Club, Consumer and Youth Red Cross Club, Red Ribbon Club, Thanneer Sutru Choolal Maanavar Mandram, Gender Champion Club, Exnora Club, Fine Arts Club and JAMCROP.
- The IQAC monitors the tutorial scheme, which provides mentoring and guidance to all the students. Each student is taken care of by the tutor concerned in all the departments

5.2 Efforts made by the institution for tracking the progression

- Feedback from the students. It helps the college in taking policy decisions to enhance the academic performance of the students every year.
- Mentoring system is in practice. Each class has a mentor, whom the students can approach for their academic and personal counselling.
- Genuine and valid grievances of the students concerning academic and examination related matters are analyzed through Grievance Redressal Cell and appropriate corrective actions are made.
- Continuous Internal Assessments (CIA)
- Review of exam results in the staff meeting
- The tutors communicate with parents to update the progress of the students

5.3 (a) Total Number of students

UG	PG	Ph.D.	Others
8590	1543	366	364

(b) No. of students outside the state | 127

(c) No. of international students | 16

	No	%			No	%
Men	6615	61	Women		4248	39

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
9478	1845	80	272	30	10973	9525	1003	76	226	33	10863

Demand ratio   1:2 Dropout % :2.8

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Coaching classes for Bank Service Examinations.
- NET/SET special coaching classes for the PG and M.Phil. Students.
- Jamal Mohamed College Civil Service Study Centre conducts coaching classes for UPSC and TNPC Examinations
- Leadership development programme for Civil Service aspirants
- Placement training and soft skill development programmes.

No. of students beneficiaries | 1,456

5.5 No. of students qualified in these examinations

NET | 3 | SET/SLET | 22 | GATE | -- | CAT | --

IAS/IPS etc | -- | State PSC | -- | UPSC | 2 | Others | 11

5.6 Details of student counselling and career guidance

Capability Enhancement and Development Programmes

- The Career Guidance and Counselling Centre offer training and coaching to students to face interviews and to develop entrepreneur and employable skills.
- Career Guidance and Counselling Centre co-ordinates the placement activities with the placement cell and trains the students in Resume writing, Aptitude Tests, Group Discussions, Technical and facing HR Interviews.
- The Alumni Association, with its chapters in India and overseas, assists the Placement Cell in the college to get placements for the students.

- There is a separate Entrepreneur Development Cell which organizes special awareness programmes on the values of entrepreneurship.
- Remedial coaching classes for SC/ST and minority students.
- Language Lab for effective communication skills.
- Personality development programmes.
- Bridge courses conducted by the Department of English for language skill development.
- Programming, Hardware, Web Designing and Android training given by IT skill development clubs
- MHRD sponsored Spoken Tutorial Programme for all the students towards providing Computer and IT literacy through Open Source Software.
- ICWA foundation, CAT and Tally Accounting Packages training for Commerce students.
- Computer Application and Multi Lingual DTP (English, Tamil, Urdu and Hindi) training course sponsored by MHRD, Government of India.
- Career Oriented Programmes(COP) approved by UGC in Journalism, Tourism and Travel management, PC Hardware and Networking Administration, Medical Lab Technology, Domestic Chemistry, Functional Urdu Computer Applications, Multi lingual printing technology, Computer Applications in Commerce and e-mathematical tools.
- Yoga programme by Physical Education Department.

Student Personal Counselling

- The Students Counselling Centre has been established separately for providing specialized counselling services to the students.

No. of students benefitted | 873

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
22	2469	637	147

5.8 Details of gender sensitization programmes

The college has a Gender Champion Club with the strength of 350 members and the major activities for the year 2016-2017 are as follows :

- The volunteers distributed pamphlets about 'Importance of Women Education' on 8.9.2016 at Thevarayneri, Tiruchirappalli.
- They participated in the one day seminar on 'Coping skills needed for adolescents' on 07.10.2016 in Dept of Social Work of our college.

- Our Gender Champion Club and the Department of Women Studies, Bharathidasan University jointly organized a one day workshop on 'Training of Trainer' programme on 20.10.2016 in our college.
- The club members distributed pamphlets about 'Avoid child marriage' at Sengattuppatty village on 20.11.2016.
- The club members have taken up a survey on women education on 10.12.2016 at Thevarayneri, Tiruchirappalli.
- The members also distributed pamphlets about 'Respect Women' at Central Bus Stand, Tiruchirappalli on 12.01.2017.
- An Anti-Sexual Harassment Cell was started on 08-02-2017.
- Organised an orientation programme in our college on 14.2.2017. The Parent club coordinator, Dr. N. Manimekalai Director, Department of Women Studies, Bharathidasan University delivered a talk on "Gender Sensitization" and Dr. Suba, Assistant professor, Department of Women Studies, Bharathidasan University, delivered a talk on "Gender and Media".
- The club members participated in the International Women's day celebration on 08.03.2017 at Department of Women Studies, Bharathidasan University, Tiruchirappalli.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

| State/ University level | 333 | National level | 19 | International level | -- |

No. of students participated in cultural events

| State/ University level | 30 | National level | 20 | International level | -- |

5.9.2 No. of medals /awards won by students in Sports, Games and other events

| Sports: | State/ University level | 281 | National level | -- | International level | -- |

| Cultural: | State/ University level | 7 | National level | 14 | International level | -- |

5.10 Scholarships and Financial Support

	Number of students	Amount (Rs)
Financial support from institution	897	63,63,880.00
Financial support from government	1960	85,88,921.00
Financial support from other sources	37	5,18,122.00
Number of students who received International/ National recognitions	1(TNSCST)	3,00,000.00

5.11 Student organised / initiatives

Fairs   : State/ University level | 6 | National level | 2 | International level | -- |

Exhibition: State/ University level | 3 | National level | -- | International level | -- |

5.12 No. of social initiatives undertaken by the students | 168 |

5.13 Major grievances of students (if any) redressed: No Major grievances

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION:
'Excellence and Beyond Excellence"

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

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

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

6.2 Does the Institution has a Management Information System: Yes.

- The college has introduced online system for admission, payment of fees, certificate verification, hall ticket, results and generation of mark sheet.
- Attendance entry, attendance defaulters list, consolidated attendance list (for a month/ Semester).
- Regular student feedback system.
- The college website acts as an archive for all events and notices announced during the academic year.
- The IQAC office conducts periodic evaluation of quality management.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Many innovations in curriculum design development are carried out by the institution. Some of them are indicated below

- Board of studies members are drawn from industry, academics, alumni and professionals.
- Need assessment and development of data base regarding curriculum are made through:
  - Feedback from outgoing batch of students
  - Views obtained from alumni employed in industries both in India and abroad.
  - Opinion of the experts from industry.
- All the faculty members in the college are involved in identification of the courses to be offered and in the preparation of the curriculum.
- The faculty members attend refresher courses, enrichment programmes, conferences, seminars and workshops. The knowledge gained/updated is reflected in the curriculum to suit the requirements of the recent developments in their respective fields of study.
- The final draft of syllabi is approved in the academic council which consists of management committee members, university nominees, subject experts, industry people, alumni, and student representatives, after deliberations and discussions.
- Multi skill development programmes for enhancing employability are included.
- Carrier Oriented Programmes, internship and project work for improving leadership skills and competence.

6.3.2 Teaching and Learning

- ICT enabled teaching and learning – power point presentations, virtual classes and web based e-learning.
- Online assignment and power point presentation for seminars.
- Bridge course for first year students.
- Field trips, industrial visits and education tours.
- Students are encouraged to use library and other IT facilities for preparing their assignments and seminars.
- All faculty members are encouraged to generate e-content for various subjects.
- 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.
- 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 and PPT presentations.

6.3.3 Examination and Evaluation

- Examination section is automated.
- Choice Based Credit System (CBCS) for all the programmes.
- Two continuous internal assessment (CIA) tests
- The questions papers for all courses, except elective courses, are set only by external faculty members of the subjects concerned.
- The valuation of answer scripts for UG is done by external examiners with the Head of the Department concerned as the chairman.
- For PG and M.Phil. programmes, double valuation system are adopted. The first valuation is done by external examiners and the second valuation is carried out by internal examiners, co-ordinated by the internal chairman.
- The answer scripts of all elective subjects are valued only by internal examiners.
- The scrutiny of the question papers is carried out by the external experts of the concerned subjects, in order to maintain strict confidentiality in the office of the controller of examinations.
- The procedures for the conduct of semester examinations and central valuation are evolved by the controller of examinations in consultation with the examination committee.
- There is a provision for re-valuation, re-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 student is without arrears till that semester.
- The instant examinations are conducted for both UG and PG students who have arrear in only one paper (from first to final semester), within 15 days of the declaration of final semester results.
- The performance of students in each course is evaluated in terms of percentage of marks and finally converted into Grade Point Average (GPA).

6.3.4 Research and Development

- Research committee meets periodically and discusses the research avenues of the various disciplines.
- Faculty members received major/minor research projects from various funding agencies including UGC, BARC, MoEF and DST-SERB.
- Women Scientist Scheme under DST-SERB was availed.
- The college management provides all basic infrastructural facilities and all resources available in the campus for research projects.
- 70Mbps leased line internet and *24X7* Wi-Fi facility in the campus for promote research activities
- The college publishes a peer reviewed ISSN indexed interdisciplinary journal (Jamal Academic Research Journal) to promote research publications
- International and national seminars, conferences and workshops organized by various departments
- The college management encourages the faculty members by providing incentives for publishing their research findings in refereed journals and for presenting research papers in conferences and seminars
- Financial support from college management for attending international conferences and seminars.
- MoU signed with reputed organizations to promote research at international standards.

6.3.5   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.
- 70 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 NIRMAL software (NICE).
- Library books catalogue access through OPAC
- ICT enabled class rooms
- DST-FIST Sponsored departments with sophisticated instrumentation facilities
- Ministry of HRD sponsored Computerized Calligraphy Training Centre
- UGC funded Multi-purpose indoor stadium
- Well maintained museum
- A5.1" Celestron Optical Telescope installed in the department of Physics for sky-watch programmes.
- A separate co-operative store for supplying note books and stationeries in subsidiary price
- ATM facility inside the campus
- Photocopying facility in the campus
- CCTV facility for vigilance

6.3.6   Human Resource Management

- Motivation through awards for best performance.
- Qualified faculty members are recruited, as and when vacancy arises, to satisfy academic commitment, without compromising the dearth of competent teachers, to provide continuous quality education.
- The teachers are encouraged to participate in more seminars, conferences and workshop in order to update their knowledge and get exposed to new technologies and developments in their respective areas of study.
- 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.

6.3.7   Faculty and Staff recruitment

- Applications for vacancies in the aided and self-finance programmes are invited from the qualified aspirants by giving advertisements in leading national dailies.
- Applicants who meet the eligibility criteria are called for an interview- cum- trial teaching session.
- The interview panel consists of the representatives from the Management Committee, Principal, University representative, subject experts and the Head of the department concerned.
- The candidates are finally selected based on their performance in the interview and classroom teaching.

6.3.8 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 for the period of 2014-2017.
- 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.

6.3.9 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.

6.4 Welfare schemes for Teaching, Non Teaching and Students

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

6.5 Total corpus fund generated: Rs. 280.60 Lakhs as on 31-03-2017

6.6 Whether annual financial audit has been done   Yes ✓   No ☐

6.7 Whether Academic and Administrative Audit (AAA) have been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Government / University	Yes	Management
Administrative	Yes	Government	Yes	Management

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes   Yes [✓]   No [ ]

For PG Programmes   Yes [✓]   No [ ]

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- Our College follows Choice Based Credit System (CBCS) for all the programmes.
- The questions papers for all courses, except elective courses, are set only by external faculty members of the subjects concerned.
- The valuation of answer scripts for UG is done by external examiners with the Head of the Department concerned as the chairman.
- For PG and M.Phil. Programmes, double valuation system are adopted. The first valuation is done by external examiners and the second valuation is carried out by internal examiners, co-ordinated by the internal chairman.
- The answer scripts of all elective subjects are valued only by internal examiners.
- The scrutiny of the question papers is carried out by the external experts of the concerned subjects, in order to maintain strict confidentiality in the office of the controller of examinations.
- 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 student is without arrears till that semester.
- The instant examinations are conducted for both UG and PG students who have arrear in only one paper (from first to final semester), within 15 days of the declaration of final semester results.
- The performance of students in each course is evaluated in terms of percentage of marks and finally converted into Grade Point Average (GPA).
- The final semester project works are evaluated by internal and external examiners.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- The college is an autonomous college affiliated to Bharathidasan University. All rules and regulations pertaining to curriculum, admission, conduct of examinations and valuation are strictly adhered to as per University norms.
- The College Management Committee includes a representative from the University.
- Academicians and experts from the University are nominated as members in the Governing Body, Academic Council and Board of Studies of all Departments. They offer their valuable suggestions for the improvement and effective functioning of the college.

6.11 Activities and support from the Alumni Association

- Providing infra-structural facilities in the form of buildings, both in the college and hostels.
- A few students are adopted for providing the entire educational expenditure including accommodation facilities in the hostel.
- The officials, businessmen, professionals, scientists, researchers, teachers and sports persons among the Alumni, interact with the students and share their expertise during their visits to the college.
- A meritorious Alumnus is given representation in the Board of Studies of all the departments. The suggestions, views, and opinions are incorporated in the syllabi revision and curriculum development, wherever required.

6.12 Activities and support from the Parent – Teacher Association

- Every semester, a report on academic performance of a student is communicated to the parents. The Parents visit the college and have an interaction with the Tutor/Head of the Department regarding the academic performance and discipline of their wards.
- Parents are informed about their wards who absent themselves for 15 days continuously. Such students will be removed from their rolls. They are asked to meet their respective Head of the Department with parents / guardian for re-admission.
- The college informs the parents about the disciplinary action, if any, taken on the students who indulge in malpractice in semester examinations. Such students have to meet their respective Head of the Department, the Principal and the Controller of Examinations, along with their parents to resolve the issue.
- The college obtains permission letters from the parents of the students who are selected to participate in various competitions organized by other colleges. The permission is also sought from the parents to send their wards for project work, internship and educational tours outside the campus

6.13 Development programmes for support staff

- Loan facility is provided through the cooperative thrift society.
- Medical Check-up camps were conducted.
- Quality improvement programme
- Government Medical Insurance Scheme
- Facilities for sports activities are also provided inside the campus.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- 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.
- Reorientation of college main garden.
- Planting of additional trees in college and hostel by various student clubs.
- Bio-gas plants are set up in the hostels to convert human waste into renewable energy for cooking and other purposes.
- Solar energy panels are installed in some places of the college and hostel
- Service organizations conduct awareness programmes on 'Save Water' and 'Conserve Water'.
- The waste chemicals from the chemistry laboratory are carefully disposed off with the help of specialized drainages.
- Sufficient numbers of exhaust fans are provided in the chemistry laboratories to dispose the harmful gas.
- Fume cup-boards provided in the chemistry laboratories are used to do experiments, which emanates hazardous vapours.
- The e-waste such as condemned computers, accessories and peripherals are disposed of as scrap materials to vendors.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the Functioning of the institution. Give details.

- New programmes such as B.Sc. Visual Communication, Diploma in Acupuncture (in association with IECD of Bharathidasan University) and Ph.D in History were started.
- Additional sections of B.C.A. for Men (VII) and B.Com for Women (IX) were started.
- Internet bandwidth was upgraded from 50 mbps to 70 mbps.
- 30 Wi-Fi based Internet Access Points were added.
- CAT 6 replaced by Fibre Optics Cables for Hostels.
- Campus Wi-Fi access facility extended to College Hostels.
- System OS upgradation from Windows 7 to Windows 8.
- Online hall-ticket

- Online fee payment
- Online certificate verification system
- Automation in library with control system

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year.

- Invited experts from different disciplines and curriculum restructuring with effective skill based programmes
- Faculty development programmes were conducted for teaching and non-teaching staff members
- ICT enabled skill development programme was conducted for the faculty members.
- Research output is enhanced through 295 international publications and 193 national publications
- More conferences and Seminars were conducted in all the departments
- Our NCC cadets participated in the Republic Day Parade held at New Delhi.

7.3 Give two Best Practices of the institution

Best Practice – I

1. Title:

Jamal Mohamed College Alumni Association

2. 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.

3. The Context:

Education in the modern context, among the mushroom growth of institutions everywhere, has become costly. As this scenario poses a challenge to the economically weaker students, cost effective quality education has to be offered to them.

Both first generation learners and poor students find it difficult to pay even the nominal fees due to their financial background. To address the challenge, plenty of scholarships have to be offered in support of their educational expenditure.

As the number of programmes offered and the student strength increases every year, adequate infrastructural facilities such as class rooms with all basic amenities, state-of-the-art laboratories, and other facilities for administration and extra-curricular activities have to be provided.

4. The Practice:

The college has an alumni association, established in the year 1963. Nine Chapters of the association have been so far formed in Tiruchirappalli, Chennai, Bangalore, Kerala, Singapore, Malaysia, Jeddah, UAE and Kuwait.

Every year, 15th August becomes a red letter day for us, marking the union of our alumni for a get-together in our college. In this occasion, a few alumni are identified and recognized for their commendable contribution and outstanding performance in their chosen field, and presented with the prestigious Distinguished Alumnus Award.

The Distinguished Alumnus Award winners for the year 2016-17 are:

S.No.	Name & Address	Field
1	Dr. Anwar Pasha, Ophthalmologist Dr. Anwar Pasha Medical Clinic, Sharjah, U.A.E.	Medical Service
2	Mr.V.Janartham, Assistant Manager (Retd.) Tamil Nadu Civil Supplies Corporation, Tiruchirappalli	Public Service
3	Haji. A.Allapichai, President, Anvarul Muslimeen Mathiya Sangam & Educational Institutions, Samayapuram, Tiruchirappalli	Administration
4	Mr.Ananthakrishnan, Chartered Accountant,Dindigul	Auditing
5	Mr. N. Balakrishnan, Advocate , Tiruchirappalli	Law
6	Dr.M.I.Fazal Mohamed,Head,Department of Nutrition & Dietetics Jamal Mohamed College (Autonomous), Tiruchirappalli	Higher Education
7	Dr.S.M.Mazhar Nazeeb Khan, Controller of Examinations Jamal Mohamed College (Autonomous), Tiruchirappalli	Higher Education
8	Mr. M. Rafi Ahmed,Trinity Mirror, Chief of Bureau, Coimbatore	Journalism
9	Sahibudeen Bin Haji Abdul Kader, Director & Consultant, Financial Affairs, Malaysia	Administration
10	Mr.V. Pandiyan, Manager, State Bank of India, Chennai	Corporate Sector
11	Mr.P.Viruthachalam, Superintending Engineer Tiruchirappalli Electricity Circle,Metro Tiruchirappalli	Public Service
12	Ayesha Era. Natarasan, Principal, Sahitya Academy Awardee Krishnasamy Memorial Matric Hr. Sec. School, Cuddalore	Journalism
13	Mr.Izaz Ahamed, Senior Executive (Sales) National Trading Co. For Contracting, Jeddah, Saudi Arabia	Administration
14	Mr. Ajmal Khan Mohamed Buhari Managing Director (Food & Beverage), Kuala Lumpur, Malaysia	Corporate Sector
15	Mr. Hidayathulla Mohamed Ali, Internal Auditor, Singapore	Corporate Sector
16	Mr.A.Abdul Hakim, Delivery Manager, IBM, Chennai	Corporate Sector
17	Mr. M. Arun, Chief Executive Officer , Orchard Schools, Trichy.	Education
18	Captain. Dr. S.Abideen, Head, Department of Zoology Dr.Zakir Hussain College, Ilayangudi	Higher Education
19	Mr. Selvaraj Nickson, Project Manager, Infor, Singapore	Administration
20	Dr. A. Hyder Ali, Associate Professor in Zoology The New College, Chennai	Higher Education
21	Mr. M. Alikhan, Director, Bizz Solutions Pvt Ltd, Tiruchirappalli	IT
22	Mr. Riaz Ahamed Khan, Project Manager / IT Manager A. Rajab and A. Silsilah Company, Jeddah, Saudi Arabia	IT
23	Mr. Musthaq Ahamed, Finance Director, Culligan Middle East FZE,Dubai, U.A.E.	Finance

5. Evidence of Success:

The alumni, who are occupying eminent positions in India and abroad, have close links with the college and are contributing to the growth and development of the college in a substantial way. They generously contribute a sum of around Rs.30 lakhs in the form of scholarships every year to the economically backward students of the college. This year they have provided financial assistance to the tune of Rs. 32,14,809/-. Around 600 students were benefitted by this generous contribution. The beneficiaries are in turn motivated to reciprocate the same gesture when they occupy vital positions in their career. It is evident from the list of scholarships that most of the donors are those who get educated from this institution by receiving scholarships for their studies. Former students are encouraged to provide Scholarship under the motto of "Each one Educate at least one".

Endowment Scholarships sponsored by Alumni:

1.	Mr. Dawood Batcha Scholarship
2.	Dr. Rahman Scholarship
3.	Mrs.R. Fathima Bi (Janab Haji. K.A. Khaleel Ahamed) Scholarship
4.	Mr. Alamgeer Endowment Scholarship
5.	Er. T.N. Sheik Mohamed Endowment Scholarship
6.	Mr. E. Ilangovan, IAS Scholarship
7.	Mr. P. Panneer Vel, IAS Scholarship
8.	Mr. K. Nainamalai Memorial Endow.(N. Govindan IAS, Ph.D) Scholarship
9.	Mr. A. Aboobacker M.B.A, C.H.A, Endowment Scholarship
10.	Mr. S. James Fredric Endowment Scholarship
11.	Mr. K.S.M. Sadak Abdul Cader, Singapore Scholarship
12.	Mrs. Badrunisha Zackriya (Dr. M. Basha, Thennur, Tiruchirappalli) Endowment Scholarship
13.	Founder Treasurer Janab. Abdul Samad Sahib Endowment (Janab K.A. Khaleel Ahamed Sahib & Children Scholarship
14.	Haji Janab N.M.K. Abdul Kader Endowment (Janab. A.K. Khaja Nazeemudeen) Scholarship
15.	Dr. Aleem Endowment Scholarship
16.	Prof .K. Abdul Gafoor M.A. (Former HOD of Tamil) and Dr. K. Mohamed Mohideen Endowment Scholarship
17.	Dr. A.R. Mohamed Ismail and Family Endowment Scholarship
18.	Mr. T.S.K. Thajudeen, Thuvarankurichi Endowment Scholarship
19.	Dr. M. Sheik Mohamed, Principal Endowment Scholarship
20.	S. Shafiqur Rahman, Advocate, Dindigul Memorial Endowment Scholarship
21.	Major M. Aravandi's Diamond Jubilee Year Endowment Scholarship
22.	Dr. K. Santhanam Memorial English Literature Scholarship
23.	Thiru J. Raja Khalifullah Endowment Scholarship
24.	MCA STAFF (SF) Endowment Scholarship
25.	Dr. A. Abdul Jameel Endowment Scholarship
26.	Taj Memorial (Haji T. Mohamed Kaleemuddeen B.Sc FCA) Endowment Scholarship
27.	Hajee Mohamed Saifudeen, Retired Commerce Professor Endowment Scholarship
28.	Hajee Dr. Mohamed Sindhasha (Former Principal) Endowment
29.	Marhoom.M.J.M.Abdul Gafoor (Former Seceretary & Correspondent) Endowment Scholarship
30.	Justice B.M.Akbar Ali Endowment Scholarship
31.	Mr. A. Zahir Hussain Endowment Scholarship

General Scholarships sponsored by Alumni:

1.	Mr. A.K Hussain Scholarship
2.	JMC Alumni, Kuwait Scholarship
3.	JMC Alumni,Singapore Scholarship
4.	Mr. A. Shahul Hameed, Deputy Collector Scholarship
5.	Parthibanoor Mrs.Ameena Beevi (Dr.A. Nagoor Gani, Dept of Math
6.	JMC Alumni, UAE Scholarship
7.	A.M.Z. Ziaudeen, UAE Scholarship
8.	Mrs. Dil Nawas Scholarship
9.	Er. M.S. Javid Ahamed Scholarship
10.	Mr. E.G. Mohamed Ibrahim, Erode Scholarship
11.	Janab Abdul Rahaman Rahamathullah, Jeddah Scholarship
12.	Mr. Anwar Basha ETA, UAE Scholarship
13.	Mr. Ameer Ali, Malaysia Scholarship
14.	Mrs. Nourose Banu Munaffer Scholarship
15.	K. Basheer Ahamed, Managing Director, N.M. Kamal & Co
16.	Janab Syed Sherfudeen Scholarship
17.	M. Sulthan Mohideen for Hajee P.S. Md. Mohideen Memorial Scholarship
18.	Mr. T. Rengasamy Scholarship (Dr. R. Ravikumar)
19.	Mr. T. Ramasamy Scholarship. (Dr. R. Ravikumar)
20.	Mr. G. Jayathungan, Sengaraiyur, Lalgudi Sch.
21.	JMC Jedda Alumni Scholarship
22.	A. Mohamed Anas, I B.Sc Maths, Roll No.036 Scholarship
23.	Treasurer, Staff Association Scholarship
24.	Dr. Riaz, MBA Scholarship
25.	R. SanthanaKrishnan Tiruchirappalli towards S. Badrinarayanan Scholarship
26.	Mr.Muhammed Zaim , Malaysia Scholarship
27.	Ziyavudeen B.Com FCA, Scholarship
28.	CA.R.Murugan, Chartered Accountant, Scholarship
29.	1983-85 Physics batch Scholarship
30.	Hajee.S.Thasthakeer Chittarkottai Scholarship
31.	B.Sc Physics 1989-92 Batch Scholarship
32.	Ms. Haziyana Janaba Zahitha Subhan, W/o Er.K.R. Syed Abdul Subhan Scholarship
33.	Mr.Abdul Latheef,Sengulam,Madurai Scholarship
34.	Abdul Samad, Commercial Manager, Drake & Scull Intl, PO Box : 65794, Dubai- UAE
35.	K.Fathima Bibi (Former Prof. of IT)
36.	Zohra Wahab Education Foundation Scholarship
37.	Dr.Abdul Hamid Khan Ghori, USA Scholarship
38.	BCA 'C' 2012-15 Batch Scholarship

39.	4(TN) Girls NCC Scholarship
40.	2(TN) Armed SQN NCC Scholarship
41.	2(TN) BN NCC Scholarship
42.	JMC Alumni Welfare Ass. Committee JMC'88 C.S. Batch Scholar
43.	Haji.Janab.A.R.Mohamed Iqbal, Kayalpattinam Scholarship
44.	FSM Hyper Mall Scholarship
45.	A.K.N. Jaseena Thara (D/oMr.K.N. Abdul Kader Nihal, Dir. (SF)
46.	Mr.Nazeer Ahmad Syed Scholarship
47.	Dr.R.Khader Mohideen ,.Former Principal, MBA H.O.D, Scholar.
48.	Mr.Sathik jaseen , Asst. Prof, Dept of Maths, Scholarship
49.	Dr. S. Ismail Mohideen Addt. Principal, Maths H.O.D, Scholarship.
50.	H.Q.Najumudin Scholarship
51.	Dr.S.Mohamed Salique ,The Principal, Scholarship
52.	Mrs.Mubeen Hamid ,D/o Prof.M.K.R.Shakir , Hyderabad Scholar.
53.	Haji. M.J. Jamal Mohamed Jaffar, Kuwait Scholarship
54.	Ms.J.Asmaan Saliq Scholarship
55.	Mr.M.H.Noushath Ali, Parangipettai, Scholarship
56.	S.Abdul Kareem Alumni (2000-03 Batch) Scholarship
57.	Mohamed Mahatab Ansari Scholarship
58.	Dr. R.Nazerullah UAE Scholarship
59.	Janab Dr. A.K.khaja Nazeemudeen, Seceretary & Correspondent, Scholarship
60.	Mr. Mohamed Farook, Manager- HRMS,Saudi Arabia Scholarship
61.	Jailani Basha & Majeed Rawther Scholarship
62.	T.Balakumar , Ministry of Public Health , Qatar Scholarship
63.	Mr.P.Muralidharan (1990-93 Batch) Scholarship
64.	Mr. Musthaq Ahamed, Dubai, UAE Scholarship
65.	Mr.Anver Shaikh, Adirampattinam Scholarship
66.	Ilayangudi WellWishers Scholarship
67.	Mr.Amanullah Singapore Scholarship

Alumni sponsored buildings in the campus:

Year	Name of Alumni Sponsored Buildings
1966	Founder Treasurer K.Abdul Samad Memorial Block – Ground & 1st Floor
1980	Jailani Basha Memorial Building
1985	Parking Shed for the two-wheelers.
1991	Syed Hussainuddin Hall
1992	Thanjavur Hajee M. M. Ismail Memorial Block
1995	Krishnaswami Naidu Memorial Basket Ball Court
1997	Haji Minna Noordeen Block
2000	Dubai Alumni Block
2001	Hasan Rowther Library Hall in the Khajamian Hostel

2004	Palani Keeranur Haji. K.N.S. Abdul Rahman Labbai Sahib Memorial MBA Hostel
2004	Women Prayer Hall in the Mosque Campus
2004	Women Prayer Hall in the College Campus
2006	Jeddah Alumni MBA Block
2006	Kilakari IR8 Seyed Mohamed Memorial Block
2007	Kilakarai Alhaj M.A. M.A. Abdul Karim Endowment Building
2007	SRM Group Endowment Block
2008	NB Abdul Gafoor Auditorium - Renovated and Air Conditioned
2010	Al Manhal MBA Block
2010	Dr.M.Sheik Mohamed Hall
2010	Irumeni OSM Mohamed Ibrahim Memorial Hall
2010	Rajaghiri Haji.S.A.Abdul Malik Memorial Hall
2011	Kulalumpur Mariam Ismail Hall
2011	Palani Keeranur Janaba Kulsum Beevi Hall
2011	Singapore Alumni Hall
2011	Kuwait Alumni Hall
2016	Nagore A. Mohamed Yusop Hall

6. Problems Encountered and Resources Required

We are very proud to have nexus with our passed out students by having Alumni Association all over the globe and it has been a fruitful venture of our institution in connecting the students with their alma mater. Though we face hiccups in organizing and connecting the out gone students on a single point, we have been working hard to create an application which can be used to bind them all on a single knot. We know it is a hard task but indeed it is a joy for us to take each attempt in uniting them all and recognise their efforts in various fields and for being instrumental in being an inspiration for our current students.

Best Practice - II

1. Title:

Students Counselling Centre

2. Objectives:

- Assessment of various mental health problems of the students and also to deal with their personal problems.
- Assessment of the student's memory status, level of intelligence, personality, anxiety, stress, depression, etc. by conducting various tests and counselling them appropriately.
- Providing counselling to the needy general public residing in the nearby areas of the College.
- To conduct surveys to assess the effectiveness of services provided to the students.

3. The Context:

The student life is getting complex day by day. The manner in which students spend their non-class hours clearly affects their success in achieving both academic competence and personal development of all types. A positive direction to students should be provided by influencing how they can use those non-class hours.

Majority of the students lack a sense of direction, a sense of purpose and a sense of fulfilment. Counselling helps the students deal with day to day problems, issues, crises and trauma. Some of the common issues are problems in studies like lack of concentration, absenteeism, memory, examination fear, adjustments, coping skills, decision making, self confidence, self esteem, self worth, assertiveness, anxiety, extreme fears, obsessions, depressions, suicidal intention, confusions, addictions of various types, handling relationships in personal and family life, social initiation, motivation and enrichment.

In a rapidly evolving country like India the rate of college drop outs is surprisingly high. It is here that a college student counsellor is required and can provide a solution to such problems.

4. The Practice:

The Students Counselling Centre has been established separately with a view to provide specialized counselling services to the students. The centre has a team of specialized counsellors besides a full time Psychiatric Social Worker as the counsellor. The centre also has a team of visiting counsellors specialised in different areas of counselling.

The centre is working in collaboration with "Athma- The Mind Centre". The centre provides basic psychological counselling and gives psycho - social support to the students. Meanwhile educational guidance is also provided to the students. The centre also conducts various programmes for the students to create awareness about mental health. By conducting mass counselling sessions and sample surveys, the students with psychological problems are identified and counselled. Mr.A.M.Sahabar Sadik Ali, family counsellor and president, Happy Kudumbam visits the centre on all Tuesdays and Thursdays. Every Monday, Mr. G. Aravindan and Mr. S. Pragadeeswaran, Psychiaric Social Workers from Athma- The Mind Centre visit the centre. The Students Counselling Centre is not only for the students but also for both the teaching and non-teaching staff members in the college. Besides, people in and around the college can also make use of this centre.

5. Evidence of Success

Programmes Conducted:

Date	Topic	Resource Person	Beneficiaries
16.09.2016	Creating Awareness about Suicide Prevention	Dr. K. Rama Krishnan Psychiatrist & Director, ATHMA Hospitals and Research.	Final Year UG Women Students
02.03.2017	Physical and Mental Well being of Adolescence	Dr. S. Shwetha, Guest Lecturer, Government Arts College, Tiruchirappalli	150 Women Students
03.03.2016	Problem Solving Techniques for Adolescence	Ms. J. Haseena Begum, Counsellor IRCA, Khajamalai Ladies Association, Tiruchirappalli	120 Women Students

Sample Survey

The Students Counselling Centre conducted a sample survey for the III Year UG and II Year PG Students from July 2016-October 2016 using an inventory called DASS (Depression, Anxiety, and Stress Scale). 2778 students participated in that sample survey. It was found that 390 students had high depression, anxiety and stress. Suitable psychological counselling and regular follow-up were carried out for these students.

The students were classified into two categories
     Category-1: Students who need immediate counselling.
     Category-2: Potential Cases which require attention by their tutors.

Students	No. of students participated in the survey	No. of students classified into	
		Category-1	Category-2
Men	1734	247	308
Women	1044	143	183
TOTAL	2778	390	491

From January 2017 –March 2017, the centre conducted a survey among II UG and I PG students. The centre used the same tool for the survey and found out the problematic students and also gave psychological counselling.

Students	No. of students participated in the survey	No. of students classified into	
		Category-1	Category-2
Men	604	66	115
Women	1040	104	165
TOTAL	1644	170	280

The centre has given training to the students of first year MSW of our college to undertake their concurrent field work activities from December 2016 to February 2017.

6. Problems Encountered and Resources Required

The centre identifies and gives continuous counselling for students with high depression, stress and psychological problems. However, recent advances in electronic media and mobile phones create a subculture within the culture and that leads to communication break among the students. Most of the students are hesitating to accept their psychological problems and follow up activities from students as well as parent side is very poor. More initiatives and awareness are required to understand the seriousness of their problems and recover them completely.

7.4 Contribution to environmental awareness / protection

- The college is maintained as a plastic-free and smoke-free campus.
- Environmental Education is given to all the UG students.
- More saplings are planted in the college and hostels to ensure a clean and green environment by various Part V extension activities club members.
- Many programmes are conducted by the members of various service clubs to create environmental awareness.

Exnora Club:

- The club in association with Tiruchirappalli City Corporation organized an awareness programme "Using Swachatta App" on 02.12.2016 at our college premises.

- National Youth Day was celebrated during which an awareness programme on "Green and Clean" was conducted at Butterfly Park,Tiruchirappalli on 12.01.2017.

- The club members participated in the "Science Expo" programme held at Cauvery College, Tiruchirappalli on 16.02.2017 and in the awareness rally programme for destroying the thorny exotic weed – Prosopis tree at District Collector's office on 22.02.2017.

- The members participated in "Save our earth" nature walk programme from Melur to Srirangam on 24.02.2017.

- An awareness programme on "Dengue" was organized in association with Tiruchirappalli City Corporation on 09.09.2016, in which pamphlets creating awareness of the disease were distributed.

- Ozone day was celebrated on 16.09.2016. The members distributed ozone day awareness phamplets in our college campus, Mannarpuram, Tiruchirappalli Railway station and Bus stand

- Performed a street play on the theme 'Avoid Plastics' at Srirangam on 13.10.2016.

Water and Environment Student Club:

- On 19.07.2016, pamphlets for creating awareness about 'Disadvantages of Plastics' were distributed in Subramaniapuram, Tirchy. Plastic wastes were also collected from that area.

- Distributed pamphlets on 'Replacement of Plastics' at Khajanagar on 11.08.2016.

- An awareness programme was conducted by distributing pamphlets on 'Avoid Plastic Carry Bags and use Cloth Carry Bags" on 16.09.2016.

- On 19.10.2016 the members participated in the programme on "Vedi Kuraipeer Sedi Naduveer" in which they spoke about "Disadvantages of crackers and Advantages of Trees".

- The members planted plants at Sengulam Colony, Tiruchirappalli on 09.12.2016.

- An awareness programme about 'Rain Water Harvesting and its advantages' was conducted at Subramaniapuram, Tiruchirappalli on 31.01.2017.

- On 22.02.2017, a conference on "Environmental Protection" was organized inviting Padhmashri. Jadhav Bhayang from Assam.

Anti Dowry Association:

- The members distributed 50 saplings in different parts of Tiruchirappalli city in the memory of our former President of A.P.J. Abdul Kalam.

- The Hostel Garden was cleaned in the second week of December 2016.

LEO Club:

- The members cleaned the campus and painted the walls of Blind School at Mannarpuram, Tiruchirappalli

- Under the "Swatch Bharath" Scheme, the members cleaned the surroundings of Pattathampal Street, Tiruchirappalli.

7.5 Whether environmental audit was conducted?   Yes ✓   No ☐

7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis)

Dowry system is an old social custom, which prevails in almost all strata of our society. This practice becomes the root cause of many other related evils. To address this challenge, our College has a unique Anti-Dowry Association which creates awareness among the youth to have a tension-free and trouble-free society. The members of the Association organize many awareness programmes. Live programmes are broadcast on All India Radio to create awareness among the people. Every member of the Association takes a pledge not to give or receive dowry in any mode.

The economically underprivileged people find it difficult to make both ends meet. Such people need financial help and not simply words of solace. To address this concern, a charity fund, 'Baithulmal', is available in the college to support their monetary requirements. The Baithulmal is funded by the generous contribution of the staff members. This fund is utilized for the financial support to the needy and down-trodden people for the purposes of conducting marriage, taking medical treatment and providing education to the members of the deserving family.

Blood Donation in our college becomes a boon to needy patients in and around Tiruchirappalli. Our students willingly donate a large quantity of blood frequently as and when required. The patients requiring blood approach us with a certificate of recommendation from a doctor. The staff-in-charge of the service organizations in our college identifies the donors with the required blood group and sends them to the desired destination. As a unique feature, 1327 units of blood have been donated by our students during the year 2016-17.

8. **Plans of institution for next year**

- Plan to make MoU with foreign universities and reputed national institutes.
- Plan to introduce online student's feedback system.
- Plan to submit proposal for NIRF ranking.
- Training on effective use of ICT facilities
- Strengthening industrial and entrepreneurship training programmes.
- Strengthening Consultancy programmes.
- Training programmes for effective teaching and learning process.
- Digital notice and circulars to promote paperless culture in the campus
- Conduct lab to field extension programmes.
- Plan to set up an Audio-Visual Studio for Visual Communication Programme.
- Plan to establish central instrumentation facility.
- As a part of upgrading green practices, redesigning of college garden and improve its aesthetic effect.

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.

ANNEXURE

ACADEMIC CALENDAR OF THE YEAR 2016-2017

SCHEDULE OF MEETINGS		2016 – 2017	ODD SEMESTER

S.No.	Date	Day & Time	Name of the Meeting
1.	30.04.2016	Saturday, 11.30 a.m.	Admission Committee
2.	20.05.2016	Friday, 11.00 a.m.	Examination - Disciplinary Committee
3.	20 to 22.06.2016	Monday to Wednesday	Bridge Course in English
4.	22.06.2016	Wednesday, 1.00 p.m.	Alumni Association
5.	27.06.2016	Monday, 11.30 a.m.	HOD Meeting – 1
6.	30.06.2016	Thursday, 05.30 p.m.	Special Ifthar
7.	30.06.2016	Thursday, 03.30 p.m.	Anti Ragging Committee
8.	15.07.2016	Friday, 3.30 p.m.	IQAC - Micro Quality Assurance Cell
9.	18.07.2016	Monday, 3.30 p.m.	Extra Curricular Activities
10.	20.07.2016	Wednesday, 3.30 p.m.	JAMCROP, I U.G. Tutors (Aided & SF)
11.	21.07.2016	Thursday, 1.00 p.m.	Placement Officer Meeting
12.	25.07.2016	Monday, 12.30 p.m.	Sports Committee – Men
13.	25.07.2016	Monday, 4.30 p.m.	Sports Committee – Women
14.	26.07.2016	Tuesday, 03.30 p.m.	Planning and Evaluation Committee
15.	28.07.2016	Thursday, 3.00 p.m.	Research Committee
16.	08.08.2016	Monday,12.30 p.m.	Alumni Get-to-gather function Committee
17.	11.08.2016	Thursday, 3.30 p.m.	Sports Day – Men
18.	12.08.2016	Friday, 3.30 p.m.	Sports Day - Women
19.	15.08.2016	Monday, 10.30 a.m.	Alumni Get-to-gather
20.	27 to 29.08.2016	Saturday to Monday	Khajamian Hockey Tournament
21.	31.08.2016 & 01.09.2016	Wednesday & Thursday	Academic Audit – External
22.	01.09.2016	Thursday, 11.30 a.m.	Students Rep. Meeting (UG,PG-Aided)
23.	02.09.2016	Friday, 11.30 a.m.	Students Rep. Meeting (SF-MEN)
24.	02.09.2016	Friday, 3.30 p.m.	Students Rep. Meeting (SF-WOMEN)
25.	06.09.2016	Tuesday, 3.30 p.m.	Entrepreneurship Development Cell
26.	06 to 08.09.2016	Tuesday to Thursday	Krishnaswamy Basketball Tournament
27.	09.09.2016	Friday, 3.30 p.m.	Students Welfare Committee
28.	15.09.2016	Thursday, 3.30 p.m.	Library Committee
29.	19.09.2016	Monday, 3.30 p.m.	Placement Committee
30.	22.09.2016	Thursday, 3.30 p.m.	International Relations Cell
31.	24 to 26.09.2016	Saturday to Monday	Jamal Mohamed Trophy – Football
32.	02.10.2016	Sunday, 10.00 a.m.	Alumni Meeting – Chennai Chapter
33.	04.10.2016	Tuesday, 3.30 p.m.	Grievance Appeal Committee
34.	06.10.2016	Thursday, 3.30 p.m.	Internal Quality Assurance Cell
35.	13.10.2016	Thursday, 3.30 p.m.	Examination Committee
36.	19.10.2016	Wednesday, 11.30 a.m.	HOD Meeting – 2
37.	22.10.2016	Saturday, 10.30 a.m.	Academic Council (If required)
38.	03.11.2016	Thursday, 12.15 p.m.	Board of Studies –I (Internal)
39.	05.11.2016	Saturday, 2.00 p.m.	Finance Committee
40.	12.11.2016	Saturday, 10.30 a.m.	Governing Body Meeting

Jamal Mohamed College (Autonomous), Tiruchirappalli – 620 020
College with Potential for Excellence

S.No.	Date	Day & Time	Nature of the Meeting
1	03.12.2016	Saturday, 11.00 a.m	Green Audit
2	09.12.2016	Friday, 12.00 noon	HOD/Coordinator Meeting
3	12.12.2016	Monday, 12.00 noon	International Relations Cell
4	14.12.2016	Wednesday, 03.30 p.m	Examination disciplinary Committee
5	11.01.2017	Wednesday, 03.30 p.m	Extra Curricular Activities Committee
6	12.01.2017	Thursday, 03.30 p.m	Library Committee
7	21.01.2017	Saturday, 09.30 a.m	Board of Studies – II (Internal)
8	31.01.2017	Tuesday, 03.30 p.m	Students welfare Committee
9	03.02.2017	Friday, 03.30 p.m	Planning and Evaluation Committee
10	07.02.2017	Saturday, 03.30 p.m	Grievance Appeal Committee
11	08.02.2017	Wednesday, 12.15 p.m	Placement Officer Meeting
12	09.02.2017	Thursday, 12.30 p.m	Research Committee
13	20 to 22.02.2017	Monday to Wednesday	Academic Audit – Internal
14	25.02.2017	Saturday, 09.30 a.m	Board of Studies (External)
15	01.03.2017	Wednesday, 03.30 p.m	Internal Quality Assurance Cell
16	09.03.2017	Thursday, 12.00 noon	HOD/Coordinator Meeting
17	25.03.2017	Saturday, 10.30 a.m	Academic Council
18	25.03.2017	Saturday, 04.00 p.m	Finance Committee
19	08.04.2017	Saturday, 10.30 a.m	Governing Body
Other Functions			
1	17.12.2016	Saturday	JMC Alumni Chennai Chapter Meeting at Chennai
2	08.01.2017	Sunday	Graduation Day (Women)
	09.01.2017	Monday	Graduation Day (Aided)
	10.01.2017	Tuesday	Graduation Day (SF – Men)
3	07.03.2017	Tuesday	Meelad Day
4	22.03.2017	Wednesday	College Day (Men)
5	23.03.2017	Thursday	College Day (Women)