

JAMAL MOHAMED COLLEGE

(Autonomous)

College with Potential for Excellence
Re-Accredited (3rd Cycle) with 'A' Grade by NAAC
(Affiliated to Bharathidasan University)
TIRUCHIRAPPALLI – 620 020



Since 1951

ANNUAL QUALITY ASSURANCE REPORT [2015-2016]

Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

Bangalore - 560 072

ANNUAL QUALITY ASSURANCE REPORT [2015-2016]

Part – A

1. Details of the Institution

1.1 Name of the Institution

JAMAL MOHAMED COLLEGE (AUTONOMOUS)

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. A. Mohamed Ibraheem

Mobile:

09443954082

IQAC e-mail address:

jmciqac@gmail.com

1.3 NAAC Track ID

TNCOGN10145

OR

1.4 NAAC Executive Committee No. & Date:

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

*(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)*

1.5 Website address:

www.jmc.edu

Web-link of the AQAR:

www.jmc.edu/AQAR2015-16.doc

1.6 Accreditation Details

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

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

04/02/2005

1.8 AQAR for the year(*for example 2010-11*):

2015 – 16

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- 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

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

(eg. AICTE, BCI, MCI, PCI, NCI)

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 PEI (Phys 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	<input checked="" type="checkbox"/>		
University with Potential for Excellence	<input type="checkbox"/>	UGC-CPE	<input checked="" type="checkbox"/>
DST Star Scheme	<input type="checkbox"/>	UGC-CE	<input type="checkbox"/>
UGC-Special Assistance Programme	<input type="checkbox"/>	DST-FIST	<input type="checkbox"/>
UGC-Innovative PG programmes	<input checked="" type="checkbox"/>	Any other (<i>Specify</i>)	<input type="checkbox"/>
UGC-COP Programmes	<input checked="" type="checkbox"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="17"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="0"/>
2.3 No. of students	<input type="text" value="14"/>
2.4 No. of Management representatives	<input type="text" value="4"/>
2.5 No. of Alumni	<input type="text" value="1"/>
2. 6 No. of any other stakeholder and community representatives	<input type="text" value="0"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="0"/>
2.8 No. of other External Experts	<input type="text" value="1"/>
2.9 Total No. of members	<input type="text" value="37"/>
2.10 No. of IQAC meetings held	<input type="text" value="2"/>

2.11 No. of meetings with various stakeholders: No. Faculty
 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. International National State Institution Level

(ii) Themes

1. Faculty Development Programme
 2. Inter-collegiate Workshop on E-Content Development of Teaching-Learning Process

2.14 Significant Activities and contributions made by IQAC

- Organized One-Day Faculty Development Programme for Teaching Staff
- Organized one-day Inter-collegiate Workshop on E-Content Development of Teaching-Learning Process in collaboration with JMC-Alumni Association of Singapore Chapter
- IQAC meets for Quality Enhancement and sustenance in Curriculum, Teaching, Learning, Evaluation, Research and Extension activities
- Students feedback on Teaching, Learning and Evaluation
- Campus environment feedback from the out-going students
- Follow-up action on Students feedback

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
3 rd cycle NAAC accreditation	Assessment completed
Patent registration	Registered
To continue Remedial Coaching classes for SC/ST students and coaching classes for SC/ST students for entry in to services	Conducted
To apply for research projects	Received eight research projects
To appoint necessary number of Teaching and Non-teaching staff, approved by the Govt. to fill up.	New teaching and non-teaching staffs were appointed
To invite many companies for campus recruitment.	Number of students placed-
Faculty development programmes	Two FDP were conducted
Strengthen research paper and book publication	National - 71 International - 345
Steps for more international and national seminars / conferences	National - 11 International - 06

**Academic Calendar of the year 2015-2016 attached*

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

- ❖ The Recommendations of Inspection Commission constituted by Bharathidasan University have been carried out appropriately.
- ❖ The suggestions of students given in the Grievance Committee Meeting, pertaining to a few infrastructural facilities were considered and suitable action was taken to carry out the suggestions.

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	15	0	0	0
M.Phil.	15	0	0	0
PG	20	0	0	0
UG	20	1	1	0
PG Diploma	7	0	0	0
Advanced Diploma	1	0	0	0
Diploma	10	0	0	0
Certificate	10	0	0	0
Others	5	0	0	0
Total	87	1	1	0
Interdisciplinary	16	0	0	0
Innovative	0	1	0	0

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	62
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)

**Please provide an analysis of the feedback in the Annexure*

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.

-- NIL --

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	436	357	76	1	2

2.2 No. of permanent faculty with Ph.D. 157

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	357	0	76	0	1	0	2	0	436	0

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

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	127	250	--
Presented papers	170	162	--
Resource Persons	1	34	--

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

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

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

- ❖ Pharmacognosy
- ❖ Landscape Gardening
- ❖ MATLAB and SPSS packages
- ❖ Environmental Economics
- ❖ Econometrics
- ❖ Chemi-Informatics and Biodiversity Informatics
- ❖ Molecular Modeling and Drug Designing
- ❖ Functional Foods and Nutraceuticals
- ❖ Nanotechnology

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

2.7 Total No. of actual teaching days

during this academic year 184

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

Transparency in Valuation, Double Valuation, Photocopy

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

184

2.10 Average percentage of attendance of students

86

2.11 Course/Programme wise distribution of pass percentage :

DEPARTMENT-WISE RESULTS: 2013 - 2016- UG (OVERALL)

S.No.	Department	No. of Students Appeared	No. of Students Passed	Pass %	I Class	% of I Class	II Class	% of II Class	III Class	% of III Class
1	ARABIC	16	12	75.00	12	100	--	--	--	--
2	B.B.A.	220	170	77.27	108	63.53	62	36.47	--	--
3	BOTANY	37	16	43.24	16	100	--	--	--	--
4	BIOTECHNOLOGY	44	40	90.91	40	100	--	--	--	--
5	B.C.A.	442	348	78.73	274	78.74	74	21.26	--	--
6	CHEMISTRY	161	79	49.07	72	91.14	7	8.86	--	--
7	COMMERCE	519	462	89.02	266	57.58	195	42.21	1	0.22
8	COMPUTER SCIENCE	338	261	77.22	245	93.87	16	6.13	--	--
9	ECONOMICS	56	32	57.14	22	68.75	10	31.25	--	--
10	ENGLISH	262	197	75.19	54	27.41	142	72.08	1	0.51
11	FASHION TECHNOLOGY AND COSTUME DESIGNING	47	41	87.23	40	97.56	1	2.44	--	--
12	HOTEL MANAGEMENT AND CATERING SCIENCE	51	34	66.67	34	100	--	--	--	--
13	HISTORY	36	18	50.00	5	27.78	13	72.22	--	--
14	INFORMATION TECHNOLOGY	97	74	76.29	56	75.68	18	24.32	--	--
15	MATHEMATICS	222	190	85.59	172	90.53	18	9.47	--	--
16	NUTRITION AND DIETETICS	52	45	86.54	45	100	--	--	--	--
17	PHYSICS	95	72	75.79	69	95.83	3	4.17	--	--
18	ZOOLOGY	32	14	43.75	14	100	--	--	--	--
OVERALL TOTAL		2727	2105	77.19	1544	73.35	559	26.56	2	0.10

DEPARTMENT-WISE RESULTS: 2014 - 2016 - PG (OVERALL)

S.No.	Department	No. of Students Appeared	No. of Students Passed	Pass %	I Class	% of I Class	II Class	% of II Class
1	ARABIC	12	11	91.67	11	100	--	--
2	BOTANY	12	10	83.33	10	100	--	--
3	CHEMISTRY	60	57	95.00	57	100	--	--
4	COMMERCE	98	94	95.92	93	98.94	1	1.06
5	COMPUTER SCIENCE	46	44	95.65	44	100	--	--
6	ECONOMICS	17	17	100	17	100	--	--
7	ENGLISH	124	114	91.94	104	91.23	10	8.77
8	FASHION TECHNOLOGY AND COSTUME DESIGNING	4	3	75.00	3	100	--	--
9	HISTORY	9	8	88.89	8	100	--	--
10	INFORMATION TECHNOLOGY	7	7	100	7	100	--	--
11	MATHEMATICS	128	115	89.84	115	100	--	--
12	MICROBIOLOGY	9	9	100	9	100	--	--
13	NUTRITION & DIETETICS	5	5	100	5	100	--	--
14	PHYSICS	32	31	96.88	31	100	--	--
15	SOCIAL WORK	22	19	86.36	19	100	--	--
16	TAMIL	3	3	100	3	100	--	--
17	ZOOLOGY	9	9	100	9	100	--	--
18	M.B.A.	125	123	98.40	123	100	--	--
19	M.C.A. (2013 - 2016)	64	62	96.88	62	100	--	--
20	PGDCA (2015 - 2016)	4	4	100	4	100	--	--
21	PGDBI (2015 - 2016)	7	5	71.43	5	100	--	--
OVERALL TOTAL		797	750	94.10	739	98.53	11	1.47

DEPARTMENT-WISE RESULTS: 2015 – 2016 - M.PHIL (FULL TIME)

S.No.	Department	No. of Students Appeared	No. of Students Passed	Pass %	I Class	% of I Class	II Class	% of II Class
1	ARABIC	6	6	100	6	100	--	--
2	BIOTECHNOLOGY	1	1	100	1	100	--	--
3	CHEMISTRY	8	6	75.00	6	100	--	--
4	COMMERCE	15	15	100	15	100	--	--
5	COMPUTER SCIENCE	20	17	85.00	16	94.12	1	5.88
6	ENGLISH	66	59	89.39	59	100	--	--
7	HISTORY	5	5	100	5	100	--	--
8	MATHEMATICS	40	38	95.00	38	100	--	--
9	MICROBIOLOGY	1	1	100	1	100	--	--
10	MANAGEMENT STUDIES	14	9	64.29	9	100	--	--
11	PHYSICS	8	8	100	8	100	--	--
12	TAMIL	10	5	50.00	5	100	--	--
13	ZOOLOGY	3	2	66.67	2	100	--	--
OVERALL TOTAL		197	172	87.31	171	99.42	1	0.58

DEPARTMENT-WISE RESULTS: 2014 - 2016 - M.PHIL (PART TIME)

S.No.	Department	No.of Students Appeared	No.of Students Passed	Pass %	I Class	% of I Class	II Class	% of II Class
1	ARABIC	7	5	71.43	5	100	--	--
2	BOTANY	15	9	60.00	9	100	--	--
3	CHEMISTRY	32	17	53.13	17	100	--	--
4	COMMERCE	3	2	66.67	2	100	--	--
5	COMPUTER SCIENCE	7	3	42.86	3	100	--	--
6	ECONOMICS	6	6	100	6	100	--	--
7	HISTORY	11	7	63.64	7	100	--	--
8	MATHEMATICS	1	0	0	0	0	--	--
9	MANAGEMENT STUDIES	7	0	0	0	0	--	--
10	PHYSICS	28	16	57.14	16	100	--	--
11	TAMIL	38	17	44.74	17	100	--	--
12	ZOOLOGY	27	10	37.04	10	100	--	--
OVERALL TOTAL		182	92	50.55	92	100	--	--

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

- ❖ The IQAC facilitates the academic activities ensuring quality in Teaching, Learning, Evaluation, Research and Extension activities.
- ❖ Every Department has a Board of Studies, comprising of the experts from Industries, Alumni, Academia and the respective faculty members. While the syllabi are framed the expert opinions are taken into consideration and wherever possible the recent innovative, skill based and value-based courses are included. The syllabi are revised periodically and also when need arises.
- ❖ The institution ensures the quality of administration by having the hierarchy of authorities. The supreme body in the institution is the college management committee where the Principal is the ex-officio member, acting as a liaison between the faculty members and the management.
- ❖ The staff council, headed by the Principal is the highest body to plan, evaluate and monitor the academic activities in the college. The academic work plans are charted out by the Deans of Arts and Science. The respective head of the Department monitors the work plans and gives the feedback from time to time in the staff council meeting.
- ❖ The quality policy of the college is periodically discussed, reviewed by the Members of the Management Committee, Principal, IQAC and the members of the planning and evaluation committee of the college and the policies are communicated to the stakeholders at the appropriate time.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	3
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	0
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	12
Summer / Winter schools, Workshops, etc.	106
Others	0

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	81	-	-	-
Technical Staff	54	-	-	-

Criterion – III

3. Research, Consultancy and Extension

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

The college management supports all the departments to carry out research by providing necessary facilities. Fifteen departments of our college are recognized as research centers and are equipped with adequate infrastructure to carry out qualitative research work. Periodic upgradation of the inventory of scientific equipment is made for all the research departments.

As an encouragement for research publications, the college management has announced an incentive of rupees 500 for each publications in Indian Journals and 1000 for each publications in International Journal. This year incentives of Rs. 2,16,000/- 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. 6,42,500/- for guiding M.Phil. scholars and Rs. 7,60,000/- for guiding Ph.D scholars was given to the respective research supervisor.

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 in the college.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	04	06	--	--
Outlay in Rupees.	40,52,600	2,61,66,000	--	--

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	08	--	--
Outlay in Rs. Lakhs	--	16,30,000	--	--

3.4 Details on research publications

	International	National	Others
Peer Review Journals	345	71	--
Non-Peer Review Journals	--	--	--
e-Journals	--	--	--
Conference proceedings	--	--	--

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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	2015-16	UGC,SERB,MOEF	--	23,07,903
Minor Projects	2015-16	UGC	--	2,68,000
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects <i>(other than compulsory by the University)</i>	2015-16	UGC-JRF	--	3,19,000
Any other(Specify)	2015-16	--	--	--
Total	--	--	--	28,94,903

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

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)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	6	11	--	--	1
Sponsoring agencies	UGC/Self Funded	UGC/Self Funded	--	--	Self Funded

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

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

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
6	2	2	2	--	--	--

3.18 No. of faculty from the Institution who are Ph. D. Guides
 and students registered under them

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

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level	280	State level	150
National level	8	International level	---

3.22 No. of students participated in NCC events:

University level	122	State level	13
National level	12	International level	---

3.23 No. of Awards won in NSS:

University level	3	State level	---
National level	2	International level	---

3.24 No. of Awards won in NCC:

University level	0	State level	0
National level	3	International level	0

3.25 No. of Extension activities organized

University forum	1	College forum	42
NCC	2	NSS	7
		Any other	35

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

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

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

Programme	Aided Students	Self Finance		Total
		Men	Women	
JAMCROP	669	1018	1028	2715

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

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	171	--	Management	--
Laboratories	78	--	Management	--
Seminar Halls	19	--	Management	--
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	--	--	--	--
Value of the equipment purchased during the year (Rs. in Lakhs)	--	--	--	--
Others	--	--	--	--

4.2 Computerization of administration and library

- Introduced biometric attendance system
- The college has a well established resource centre in the form of library which houses 1,77,252 volumes of books. The library subscribes to over 280 periodicals and Journals. 8 additional systems are provided to access the internet for the benefits of students. A new photocopier machine is added.
- The library subscribed PROQUEST Academic Research Library for E-Access to books, journals etc. for the benefit of Teaching Staff , M.Phil. and Ph.D scholars
- Subscribed N-List (National Library and Information Services Infrastructure of Scholarly Content) for E-Accesses to Books and Journals
- Subscribed DELNET-Developing Library Network (The Institution membership is IM-4325)
- Conducted a workshop on Bookshare Online Accessible Library for print disabled Employability Skill Development for Differently-abled persons with special needs held on 06-01-2016

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	174541	--	2711	--	177252	
Reference Books	--	--	--	--	--	--
e-Books	--	--	--	--	--	--
Journals	15	332453	--	--	--	--
e-Journals	3	130000	--	--	--	--
Digital Database	--	--	--	--	--	--
CD & Video	850	--	--	--	--	--
Others (specify)	--	--	--	--	--	--

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	1425	630	1400	73	--	57	665	--
Added	--	--	--	--	--	--	--	--
Total	1425	630	1400	73	--	57	665	--

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

Computer usage and internet access training programmes are periodically conducted for the benefit of teachers and students.

4.6 Amount spent on maintenance in lakhs :

i) ICT	1,86,27,11
ii) Campus Infrastructure and facilities	3,81,35,68
iii) Equipments	61,22,718
iv) Others	17,72,200
Total :	6,46,57,71

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- The tutorial scheme provides mentoring and guidance to all students. Each student is taken care of by the tutor concerned in all departments.
- The college provides the academic calendar to all faculty and students in the beginning of every academic year.
- The College Co-operative Store supplies the study materials to students at subsidized prices.
- NET / SET, civil services coaching classes and skill development programmes are conducted.

5.2 Efforts made by the institution for tracking the progression

- The Guidance and Counselling centre prepares students for various competitive examinations and arranges for the campus interviews with various companies to provide placements to them.
- Rent-free hostel facility is given to 150 financially poor students every year.
- In addition to Government scholarships, the students receive financial assistance from other sources such as alumni and well wishers for their academic progression.

5.3 (a) Total Number of students

UG	PG	Ph.D.	Others
8563	1587	391	772

(b) No. of students outside the state

130

(c) No. of international students

12

	No	%		No	%
Men	6882	61	Women	4431	39

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
8881	1252	93	924	42	11192	9746	1182	80	276	29	11313

Demand ratio 1:2

Dropout % 2.8

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

- NET/SET special coaching classes for the PG and M.Phil. students to prepare and face the competitive examinations.
- Technology-enabled teaching and learning processes, organizing guest lectures for academic enrichment of students,
- Remedial programmes for slow learners.
- The institution continuously monitors and evaluates the quality of teaching, its methods, class room environment and the learning resources for the benefit of staff and students.

No. of students beneficiaries

263

5.5 No. of students qualified in these examinations

NET	--	SET/SLET	--	GATE	--	CAT	--
IAS/IPS etc	--	State PSC	--	UPSC	--	Others	--

5.6 Details of student counselling and career guidance

- A separate career guidance and counselling centre gives training and coaching to students to face interviews and to develop entrepreneur and employable skills.
- Career guidance and counselling centre co-ordinate the placement activities with the placement cell and train the students for Aptitude Tests, Group Discussions, Technical and 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.

No. of students benefitted

1836

5.7 Details of campus placement

Number of Organizations Visited	<i>On campus</i>		<i>Off Campus</i>
	Number of Students Participated	Number of Students Placed	Number of Students Placed
11	928	226	32

5.8 Details of gender sensitization programmes

- The College has a Gender club functioning under the guidance of a staff member. The gender champion club activities of Jamal Mohamed College with the strength of 380 members executed their activities for the year 2015-16.
- The club organizes many awareness seminars and workshops on Gender sensitization and Gender equality.

5.9 Students Activities

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

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

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

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount (Rs)
Financial support from institution	814	57,45,506
Financial support from government	2370	1,08,58,353
Financial support from other sources	--	--
Number of students who received International/ National recognitions	--	--

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: --

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.

Administrative procedure

Class time table, staff time table, generation of TC and certificate verification.

Student admission

Registration, generation of selection list and student name list

Student records

Attendance entry, attendance defaulters list, consolidated attendance list for month and for semester.

Evaluation and examination procedure

Nominal roll generation, payment of fees, examination time table, online hall ticket, generation of mark sheet, result analysis

Research administration

Research students admitted year wise and research project sanctioned

Others

Online examination, student feedback, self appraisal of staff

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.

6.3.2 Teaching and Learning

- ❖ Students are encouraged to use library and other IT facilities for prepare 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.
- ❖ To provide quality education through ICT-enabled teaching and learning.
- ❖ To offer quality programmes with latest technology to face the changes and challenges in global scenario.
- ❖ The syllabi include components that would enable student to appear for NET/SET, Civil Services and other competitive examinations.
- ❖ Online teaching, video conferences, guest lectures and PPT presentations.

6.3.3 Examination and Evaluation

- ❖ Examination section is automated.
- ❖ Our College follows Choice Based Credit System (CBCS) for all the programmes.
- ❖ The questions papers for all courses, except elective courses, are set only by external faculty members of the subjects concerned.
- ❖ The valuation of answer scripts for UG is done by external examiners with the Head of the Department concerned as the chairman.
- ❖ For PG and M.Phil. programmes, double valuation system is adopted. The first valuation is done by external examiners and the second valuation is carried out by internal examiners, co-ordinated by the internal chairman.
- ❖ The answer scripts of all elective subjects are valued only by internal examiners.
- ❖ The scrutiny of the question papers is carried out by the external experts of the concerned subjects, in order to maintain strict confidentiality in the office of the

controller of examinations.

- ❖ The procedures for the conduct of semester examinations and central valuation are evolved by the controller of examinations in consultation with the examination committee.
- ❖ There is a provision for re-valuation, re-totaling and transparency (photocopy) of answer scripts for UG and PG.
- ❖ Students are also permitted to improve their marks in their passed papers in the immediate subsequent end semester examinations only, provided the student is without arrears till that semester.
- ❖ The instant examinations are conducted for both UG and PG students who have arrear in only one paper (from first to final semester), within 15 days of the declaration of final semester results.
- ❖ The performance of students in each course is evaluated in terms of percentage of marks and finally converted into Grade Point Average (GPA).

6.3.4 Research and Development

Online journals can be accessed in the departments itself.

All research scholars are provided with wi-fi facility.

Research committee meets periodically and discuss the research avenues of the various disciplines.

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

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

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

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

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.

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.

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

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 come trial teaching session.
- ❖ The interview panel consists of the representatives of 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

The Department of Biotechnology and Microbiology had a MoU on 5th March 2016 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 Government / University norms. The college does not collect any capitation fee or donation from students for admission.

6.4 Welfare schemes for

Teaching	Yes
Non teaching	Yes
Students	Yes

6.5 Total corpus fund generated

The college has a 'corpus fund' of Rs. 2.45 Crores as on 31.03.2014

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has 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?

- ❖ Board of studies
- ❖ Our College follows Choice Based Credit System (CBCS) for all the programmes.
- ❖ The questions papers for all courses, except elective courses, are set only by external faculty members of the subjects concerned.
- ❖ The valuation of answer scripts for UG is done by external examiners with the Head of the Department concerned as the chairman.

- ❖ For PG and M.Phil. programmes, double valuation system is adopted. The first valuation is done by external examiners and the second valuation is carried out by internal examiners, co-ordinated by the internal chairman.
- ❖ The answer scripts of all elective subjects are valued only by internal examiners.
- ❖ The scrutiny of the question papers is carried out by the external experts of the concerned subjects, in order to maintain strict confidentiality in the office of the controller of examinations.
- ❖ There is a provision for re-valuation, re-totaling and transparency (photocopy) of answer scripts for UG and PG.
- ❖ Students are also permitted to improve their marks in their passed papers in the immediate subsequent end semester examinations only, provided the student is without arrears till that semester.
- ❖ The instant examinations are conducted for both UG and PG students who have arrear in only one paper (from first to final semester), within 15 days of the declaration of final semester results.
- ❖ The performance of students in each course is evaluated in terms of percentage of marks and finally converted into Grade Point Average (GPA).
- ❖ Project and viva exam by 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

The college has an Alumni Association, established in the year 1963. There are 8 chapters of the association in Bangalore, Chennai, Kerala, Singapore, Malaysia, Jeddah, UAE and Kuwait.

This year the Alumni Association get-together was held on 15.08.2015.

On this occasion, 500 former students and parents participated. Two former students from Saudi Arabia, one from Dubai, one from Kuwait, two from Singapore and two from USA and sixteen from various parts of India namely Trichy, Chennai, New Delhi, Bangalore and Erode were honoured.

Twenty five distinguished Alumnus award winners were selected during the year 2015-16.

Other contributions and activities of Alumni Associations:

- ❖ Providing infra-structural facilities in the form of buildings, both in the college and hostels.
- ❖ Economically backward students are taken care of by the Alumni by providing financial assistance to the tune of about Rs.40 Lakhs every year.
- ❖ A few students are adopted for providing the entire educational expenditure including accommodation facilities in the hostel.
- ❖ The officials, businessmen, professionals, scientists, researchers, teachers and sports persons among the Alumni, interact with the students and share their expertise during their visits to the college.
- ❖ A meritorious Alumnus is given representation in the Board of Studies of all the departments. The suggestions, views, and opinions are incorporated in the syllabi revision and curriculum development, wherever required.

6.12 Activities and support from the Parent – Teacher Association

- ❖ Every semester, report on academic performance of a student is communicated to the parents. They visit the college and have an interaction with the Tutor/Head of the Department regarding the academic performance and discipline of their wards.
- ❖ 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 indulged in malpractice in semester examinations. Such students have to meet their respective Head of the Department, the Principal and the Controller of Examinations, along with their parents to resolve the issue.
- ❖ The 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.
- ❖ Parents express their opinion and suggestion for the improvement of the institution during the association meetings.

6.13 Development programmes for support staff

- ❖ Medical Check-up camps were conducted
- ❖ Training programme association with ICTA
- ❖ Government Medical Insurance Scheme are extended to the supporting staff
- ❖ Loan facility is provided through the cooperative thrift society
- ❖ Facilities for sports activities are also provided inside the campus

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

- ❖ Use of plastics and smoking has been prohibited
- ❖ Planting of trees for green environment.
- ❖ Rain water harvesting and reusing
- ❖ Bio-gas plants are set up in the hostels to convert human waste into renewable energy for cooking and other purposes
- ❖ 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.
- ❖ Solar energy panels are installed in some places of the college and hostel
- ❖ Awareness programmes are electricity.

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.

- ❖ B.Sc Microbiology was started for women.
- ❖ Academic system has been automated.

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

- ❖ Six International Conferences were organized.
- ❖ Special coaching classes for students appearing for NET examinations have been started.
- ❖ Remedial Coaching classes for SC/ST students and Coaching classes for entry into services for SC/ST students are being continued.
- ❖ The Management Teaching and Non-teaching staff have been appointed sufficiently to the requirement
- ❖ Since many vacancies of teaching posts were not approved by the Government teaching staff members were appointed using the Management's own resources to avoid cancellation of classes in the last year
- ❖ Endowment Lectures and Various programmes were conducted.
- ❖ Many Research papers and Books were published by staff members besides presenting large number of papers in the Seminar/Conferences The Staff members were awarded cash incentives for their publications

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

Best Practice - I

1. Title of the Practice:

THE CHOICE AND VOICE OF STAKEHOLDERS

2. Objectives of the Practice:

- ❖ To provide cost-effective quality education to all sections of society.
- ❖ To provide academic excellence.
- ❖ To develop self-reliant individuals for a better career.
- ❖ To inculcate moral and ethical values.
- ❖ To develop overall personality.

3. The Context:

Discipline plays a pivotal role in moulding the character and conduct of a student. In the present day scenario, discipline has become a matter of serious concern for stakeholders. The significant measures adopted by our college for maintaining discipline address this concern.

Education in the modern context, among the mushroom growth of institutions everywhere, demands a heavy purse. As this scenario poses a challenge to the economically weaker students, we offer cost-effective quality education to them.

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

4. The Practice:

As discipline is the need of the hour, our students are asked to attend moral education classes, outside the working hours. This practice helps the students to know the value of discipline. Our students are informed properly about the evil effects of ragging. As a result, there is no case of ragging reported so far. The campus culture of the senior students, welcoming their junior friends when they join first year programmes, helps a lot in showing love and affection, brotherhood, friendly approach, and family spirit. This is a unique practice in our campus. The students are not allowed to use mobile phones inside the campus which helps very much in maintaining discipline as well as the concentration of students in their studies.

The discipline is strictly maintained when the students take their CIA Tests. To inculcate the seriousness and good values of taking up the end semester examinations, the students are asked to write every CIA Test for a minimum of 2½ hours. During the free hours, if any, the students are encouraged to engage themselves in the Library / Laboratory to spend their time usefully which in a way helps the administration to maintain discipline.

We admit students from rural areas and majority of them are first generation learners. We take meticulous care and efforts to provide them cost-effective education with all necessary infrastructure, teaching, coaching and other related facilities without compromising on quality to realize their responsibility.

The provision of quality education given to the financially weaker sections has become a reality only by the generous contribution of noble donors, well-wishers, alumni and faculty members. They provide plenty of scholarships, in addition to Government scholarships, to the poor students to light their life.

5. Evidence of Success:

The best practices being followed in the College have attracted the attention of stakeholders. This has instilled a great confidence in the minds of the parents to get their wards educated in our College.

The Alumni, occupying covetable positions in India and abroad, spread the fragrance of fame of best practices available here, and support the College in all possible ways. They generously contribute a sum of around Rs.40 lakhs every year to the financially poor students. This is a unique factor and an added feather in the cap of success of this healthy practice.

The massive strength of women students in our College is a matter of pride for women empowerment. The safe and secure environment prevailing in the campus, exclusively for women, becomes a confident factor for the choice of our College to the stakeholders.

The consistent academic records of our students produce encouraging results with ranks and gold medals.

Staff-friendly Management, student-friendly teachers and eco-friendly environment are some of the reasons for the tremendous success rate of evidences in best practices.

6. Problems Encountered and Resources Required:

The rural students, admitted in the College, find it difficult to follow the medium of instruction in English in all subjects. To solve this problem, a remedial bridge course in English is being conducted in the beginning of every academic year for all first year UG students. Special coaching classes in the subjects concerned are also conducted to facilitate the students to improve their academic performance and skills.

Though we admit boys in the morning shift and girls in the afternoon shift, still we encounter a few gender-related problems. They are diplomatically solved by the efficient efforts, counseling and guidance of senior faculty members in the College to the fullest satisfaction of the stakeholders.

Best Practice – II

1. Title of the Practice:

EXCELLENCE IN EXTENSION ACTIVITIES

2. Objectives of the Practice:

- ❖ To inculcate discipline among students.
- ❖ To train the students in community service.
- ❖ To create socially responsible citizens.
- ❖ To develop leadership traits.
- ❖ To sensitize the effects of social evil.
- ❖ To serve the socially weaker sections of the society.

3. The context :

The socio-economic scenario demands healthy relationship among students with feelings of patriotism, devotion and dedication for a better society. Since students are at the grass roots of democracy, they need proper motivation towards values and social

service. To achieve this goal, the NCC and NSS units and other service organizations of our College render a remarkable service, involving students in various activities to face the realities of life.

Our students donate blood willingly to fulfil the social responsibility.

Dowry system is an old social custom, which prevails in almost all strata of our society. This practice becomes the root cause of many other related evils. To address this challenge, our College has a unique Anti-Dowry Association which creates awareness among the youth to have a tension-free and trouble-free society. The economically underprivileged people find it difficult to make both ends meet. Such people need financial help and not simply words of solace. To address this concern, a charity fund, 'Baithulmal', is available in the college to support their monetary requirements.

4. The practice:

NCC Infantry and Armed squadron are attached to our College. We conduct NCC parades on Saturdays, in which attendance is compulsory. Cadets have definite obligation to get properly trained. We provide opportunities for outstanding cadets to participate in the special camps such as Republic Day Contingent Parade being held at New Delhi, Parachute Jump Training, All India Trekking Camp, All India Basic Leadership Course, All India Mountaineering Course, All India Army Attachment Camp and Youth Exchange Programme. Cadets are also given opportunity to appear for 'B' and 'C' certificate examinations at the end of second year and third year respectively.

National Service Scheme is functioning with student volunteers under the leadership of programme officers. Every student member should serve for at least two years with 120 hours of engagement in community service per year in addition to the annual camp. Ample opportunities are provided for the volunteers to participate in programmes such as, Traffic awareness, Campus cleaning, Road safety, Pulse polio immunization, Alcoholism and Drug abuse, Population control, Blood donation, Pollution control and Health care.

Our college can also boast of a few other service organizations such as Leo, Rotaract, Red-Ribbon, Youth Red Cross and Citizen Consumer Clubs, which provide sufficient scope for our students to engage themselves in welfare activities and moulding their leadership qualities.

Our college has adopted five villages under Jamal Mohamed College Community Reach Out Programme (JAMCROP). All Undergraduate students have to spend 10 hours per semester during their first year in these villages. The students undertake various activities for creating awareness in basic education, environmental education, health and hygiene, nutrition, consumer rights, food adulteration, savings and insurance schemes in banks and other developmental programmes.

Blood Donation in our college becomes a boon to needy patients in and around Tiruchirappalli. Our students willingly donate a large quantity of blood frequently as and when required. The patients requiring blood approach us with a certificate of recommendation from a doctor. The staff-in-charge of the service organizations in our college identifies the donors with the required blood group and sends them to the desired destination.

The unique Anti-Dowry Association functions under a staff-in-charge. The members of the Association organize many awareness programmes. 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 Baithulmal is funded by the generous contribution of the staff members. This fund is utilized for the financial support to the needy and down-trodden people for the purposes

of conducting marriage, taking medical treatment and providing education to the members of the deserving family.

5. Evidence of Success:

The excellent features of the best practices, embedded in various identified extension activities, provide a promising trend in the shaping of a better nation.

- ❖ Our NCC cadets participate in the Republic Day Parade held at New Delhi, every year.
- ❖ A record number of NCC Cadets attended many special camps held at various states of the country.
- ❖ There are seven NSS Programme officers with 5 units for men and 2 units for women students. In each unit there are 100 student volunteers performing various welfare activities.
- ❖ A plethora of activities are conducted every year in many places in and around Tiruchirappalli.
- ❖ As a unique feature, 1200 units of blood are donated by the members of service associations every year.
- ❖ All the members of Anti-Dowry Association have not collected dowry at the time of their marriage. Feedback from members on the alumni day of the above Association vouchsafes this healthy practice.
- ❖ Anti-Dowry Association, Leo and Rotaract clubs publish magazines with titles 'Sangamam', 'Pirathipalippu', 'Jamfo', 'Petals', 'Siragugal' and 'Ethiroli' consisting of various articles on socially relevant themes.
- ❖ Financial assistance from Baithulmal (Charity Fund) was provided to 123 beneficiaries in the year 2015-16. The total amount dispersed was to the tune of Rs. 3,18,000/-.

6. Problems Encountered and Resources Required:

- ❖ To identify villages for organizing NSS camps within 23 Kms distance becomes a problem because of the fact that places are either semi-urban or urban with moderate development. If the distance limit is relaxed, it will be possible for us to organize camps at various villages.
- ❖ Unwilling and uneducated villagers do not co-operate when we organize camps there. The Government may take some initiatives for creating awareness among them.
- ❖ Obtaining permission from local Government authorities concerned is a problem encountered in organizing awareness rallies. The rules and regulations may be simplified based on the importance of the programmes.
- ❖ NCC cadets find it difficult to attend the training camps due to loss of academic input, though cadets are given concession by way of grace marks in the internal assessment component. To solve this problem, camps may be organized during the twin semester vacations.
- ❖ Donating blood during the examination period becomes a problem to the students. On such occasions, alternate sources may be identified.
- ❖ Though we have an Anti-Dowry Association for women, the practice of giving dowry is still in vogue due to societal compulsion. The parents of both parties must be given more awareness on this issue.

7.4 Contribution to environmental awareness / protection

- ❖ Many awareness programmes are conducted by NSS officers and Volunteers on 'Global Warming' and 'Dangers of Carbon Emission'.
- ❖ More saplings are planted in the college and hostels to ensure a clean and green environment.
- ❖ The college is maintained as a plastic-free and smoke-free campus.
- ❖ Environmental Education is given to all the UG students.

7.5 Whether environmental audit was conducted? Yes No

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

- ❖ Options are provided for the UG students to choose their Part-I Language from among five languages – Tamil, Arabic, French, Hindi and Urdu.
- ❖ The leased-line internet facility has been upgraded to a bandwidth of 50 Mbps and the entire campus is Wi-Fi enabled for accessing e-resources to facilitate teaching-learning process.
- ❖ Uninterrupted power supply is ensured by the use of 22 generators in the college campus and hostels.
- ❖ Student representation in all the committees constituted for the effective implementation of the autonomy programme.

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

- ❖ To revise the syllabi for all the programmes
- ❖ To organize more conferences / seminars in all the departments
- ❖ To sign MOU's with reputed institutions
- ❖ To invite more companies for placement
- ❖ To invite subject experts in different faculties for academic enrichment.
- ❖ To conduct awareness programmes for the students under Part-V activities.
- ❖ To become a college of excellence

Dr.A.Mohamed Ibraheem
Signature of the Coordinator, IQAC

Dr.S.Mohamed Salique
Signature of the Chairperson, IQAC

ANNEXURE

ACADEMIC CALENDAR OF THE YEAR 2015-2016

Schedule of Meetings – 2015-2016 (Odd Semester)

S.No.	Date	Day & Time	Name of the Meeting
1.	30.04.2015	Thursday, 11.30 a.m.	Admission Committee
2.	27.05.2015	Wednesday, 3.30 p.m.	Examination - Disciplinary Committee
3.	23 to 25.06.2015	Tuesday to Thursday	Bridge Course in English
4.	23.06.2015	Tuesday, 1.00 p.m.	Alumni Association
5.	24.06.2015	Wednesday, 1.00 p.m.	Placement Officer Meeting
6.	01.07.2015	Wednesday, 11.30 a.m.	Heads of the Department Meeting
7.	09.07.2015	Thursday, 05.30 p.m.	Special Ifthar
8.	21.07.2015	Wednesday, 4.30 p.m.	Sports Committee – Women
9.	22.07.2015	Tuesday	Part-V Meeting
10.	23.07.2015	Tuesday, 12.30 p.m.	Sports Committee – Men
11.	23.07.2015	Thursday, 3.30 p.m.	Anti Ragging Committee
12.	06.08.2015	Thursday, 3.30 p.m.	Sports Day – Men
13.	07.08.2015	Friday, 3.30 p.m.	Sports Day - Women
14.	10.08.2015	Monday, 3.30 p.m.	JAMCROP, I U.G. Tutors (Aided & SF)
15.	15.08.2015	Saturday, 10.30 a.m.	Alumni Get-to-gather
16.	20.08.2015	Thursday, 03.30 p.m.	Planning & Evaluation
17.	21.08.2015	Friday, 3.00 p.m.	Research Committee
18.	24 to 27.08.2015	Monday to Thursday	Khajamian Hockey Tournament
19.	29 to 31.08.2015	Saturday to Monday	Krishnaswamy Basketball Tournament
20.	01.09.2015	Tuesday, 3.30 p.m.	Entrepreneurship Development Cell
21.	04.09.2015	Friday, 3.30 p.m.	Students Welfare Committee
22.	05 to 08.09.2015	Saturday to Tuesday	Jamal Mohamed Trophy – Football
23.	09.09.2015	Wednesday, 11.30 a.m.	Students Rep. Meeting (UG,PG-Aided)
24.	10.09.2015	Thursday, 11.30 a.m.	Students Rep. Meeting (SF-Men)
25.	10.09.2015	Thursday, 3.30 p.m.	Library Committee
26.	15.09.2015	Tuesday, 4.30 p.m.	Student Representatives Meeting (SF-Women)
27.	17.09.2015	Thursday, 3.30 p.m.	Placement Committee
28.	24.09.2015	Thursday, 3.30 p.m.	Extra Curricular Activities
29.	30.09.2015	Wednesday, 3.30 p.m.	Grievance Appeal Committee
30.	10.10.2015	Saturday, 3.30 p.m.	Internal Quality Assurance Cell
31.	15.10.2015	Thursday, 3.30 p.m.	Examination Committee
32.	17.10.2015	Saturday, 10.30 a.m.	Academic Council
33.	31.10.2015	Saturday, 2.00 p.m.	Finance Committee
34.	07.11.2015	Saturday, 10.30 a.m.	Governing Body Meeting

Schedule of Meetings – 2015-2016 (Even Semester)

S.No.	Date	Day & Time	Name of the Meeting
1.	06.12.2015	Sunday, 11.00 a.m	Green Audit
2.	07.12.2015	Monday, 12.00 noon	HOD/Coordinator Meeting
3.	08.12.2015	Tuesday, 12.00 noon	International Relations Cell
4.	10.12.2015	Thursday, 03.30 p.m	Examination disciplinary Committee
5.	08.01.2016	Friday, 03.30 p.m	NAAC Core Committee
6.	11.01.2016	Monday, 03.30 p.m	Extra Curricular Activities Committee
7.	13.01.2016	Wednesday, 03.30 p.m	Library Committee
8.	21.01.2016	Thursday, 03.30 p.m	Students welfare Committee
9.	28.01.2016	Thursday, 03.30 p.m	Planning and Evaluation Committee
10.	03.02.2016	Wednesday, 03.30 p.m	Grievance Appeal Committee
11.	04.02.2016	Thursday, 12.30 p.m	Research Committee
12.	08.02.2016	Monday, 12.15 p.m	Placement Officer Meeting
13.	01.03.2016	Tuesday, 03.30 p.m	Internal Quality Assurance Cell
14.	09 to 11.03.2016	Wednesday to Friday	Academic Audit - Internal
15.	21.03.2016	Monday, 12.00 noon	HOD/Coordinator Meeting
16.	26.03.2016	Saturday, 03.30 p.m	Finance Committee
17.	09.04.2016	Saturday, 10.30 a.m	Academic Council
18.	09.04.2016	Sunday, 03.00 p.m.	Governing Body
19.	05.02.2016	Friday	Graduation Day (Aided)
20.	06.02.2016	Saturday	Graduation Day (SF – Men)
21.	07.02.2016	Sunday	Graduation Day (Women)
22.	06.03.2016	Sunday	JMC Alumni Chennai Chapter Meeting at Chennai
23.	15.03.2016	Tuesday	Meelad Day
24.	23.03.2016	Wednesday	College Day (Women)
25.	24.03.2016	Thursday	College Day (Men)

ANALYSIS OF FEEDBACK

- ❖ The meritorious alumni of our College were invited to the respective Board of Studies Meeting and their suggestions were carried out while framing the new syllabi.
- ❖ The parents were invited to offer their feedback while visiting the College for updating the academic performance of their wards.
- ❖ The Board of Studies members include, the representatives from corporate sector. Their recommendations are carried out in the revision of syllabi to suit the current scenario and in the placement opportunities.
- ❖ Students feedback on academic and campus environment is collected every year for improvement.
- ❖ The feedback is analysed and the appraisal report is given to the faculty members concerned for further improvement, if required.