



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		JAMAL MOHAMED COLLEGE
Name of the head of the Institution		Dr. S. Ismail Mohideen
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		04312331035
Mobile no.		9894113582
Registered Email		principaljmc@ymail.com
Alternate Email		princi@jmc.edu
Address		No.7, Race Course Road, Khajanagar
City/Town		Tiruchirappalli
State/UT		Tamil Nadu
Pincode		620020
2. Institutional Status		

Autonomous Status (Provide date of Conformant of Autonomous Status)	07-Oct-2004
Type of Institution	Co-education
Location	Urban
Financial Status	Self financed and grant-in-aid
Name of the IQAC co-ordinator/Director	Dr. T. Abdul Razak
Phone no/Alternate Phone no.	04312331035
Mobile no.	9443110965
Registered Email	jmcqiqac@gmail.com
Alternate Email	principaljmc@ymail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.jmc.edu/aqar/AQAR2018-19.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes, whether it is uploaded in the institutional website: Weblink :	https://www.jmc.edu/AcademicCalendar2019-2020.pdf

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
2	A	3.6	2009	29-Jan-2009	28-Jan-2014
3	A	3.01	2016	25-May-2016	24-May-2023

6. Date of Establishment of IQAC	04-Feb-2005
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7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

No Data Entered/Not Applicable!!!

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

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Jamal Mohamed College	FIST	DST	2019 365	6050000
Jamal Mohamed College	Star College	DBT	2019 365	6800000
Jamal Mohamed College	B.Voc.	UGC	2019 365	7100000
Jamal Mohamed College	Autonomous Grant	UGC	2019 365	2000000

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

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

15

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

a) A faculty enrichment program on 'Ownership Culture' was organized for the faculty members on 14.06.2019. b) Internal Academic Audit and Stock Verification was conducted by the IQAC from 15.07.2019 to 21.07.2019. c) A workshop on 'Quality Enhancement of Research: New Paradigm in TransDisciplinary Approaches and IPR' was organized on 06.09.2019 in association with the Innovation and Incubation Centre of our college. d) A workshop on 'Edmodo ICT Tool' was organized on 04.01.2020 for the microcell members of the IQAC. e) A life skill programme on 'Work Life Balance' was organized for the Nonteaching staff members on 14.03.2020.

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

Plan of Action	Achivements/Outcomes
No Data Entered/Not Applicable!!!	
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Governing Body	31-Mar-2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2019

Date of Submission

29-Nov-2019

17. Does the Institution have Management Information System ?

Yes

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

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

- Admission: This module accepts applications online, processes the received applications, prepares the selection lists based on various criteria, and generates call letters. The module also generates coursewise, communitywise, markwise, universitywise (for PG), daily admission status and fees paid and opted languagewise reports. Roll number generation and section allocation are also done by this module.
- Fees: This module aids in fees collection online and generation of datewise, monthwise and semesterwise fees collection reports.
- Attendance: The attendance

of the students is posted every day. Facility is provided for the faculty members to enter the attendance details of their classes daily. The student can also view their attendance status through the student portal. The studentwise, classwise and departmentwise absentee statements are generated. Daywise, monthwise and semesterwise reports can also be taken. Finally, the condonation report is prepared at the end of each semester. • Controller of Examination Office: The module generates filled in examination application forms for all the students, prepares the seating arrangement, room sketch and attendance sheets for conducting the semester examinations, generates hall tickets, prepares marks sheets for valuation, publishes results and prints semesterwise and consolidated mark statements. • Library: The module facilitates gate pass entry for students, book issue and return, fine calculation, barcode generation, Online Public Access Catalogue (OPAC) and stock maintenance. • College office: This module maintains student biodata and generates Transfer Certificates. • Transport: Bus allocation for the students is done using this module.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
No Data Entered/Not Applicable !!!			
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
No Data Entered/Not Applicable !!!				
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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	Arabic	Nill

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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
MSc	Physics	18/06/2020
MSW	Social Work	18/06/2020
BA	Tamil	18/06/2020
MA	Tamil	18/06/2020
BSc	Visual Communication	18/06/2020
BSc	Zoology	18/06/2020
MSc	Zoology	18/06/2020
BA	Arabic	18/06/2020
MA	Arabic	18/06/2020
BSc	Biotechnology	18/06/2020
MSc	Biotechnology	18/06/2020
BSc	Botany	18/06/2020
MSc	Botany	18/06/2020
BBA	Business Administration	18/06/2020
BSc	Chemistry	18/06/2020
MSc	Chemistry	18/06/2020
BCom	Commerce	18/06/2020
MCom	Commerce	18/06/2020
BSc	Computer Science	18/06/2020
MSc	Computer Science	18/06/2020
BCA	Computer Applications	18/06/2020
BA	Economics	18/06/2020
MA	Economics	18/06/2020
BA	English	18/06/2020
MA	English	18/06/2020
BSc	Fashion Technology and Costume Designing	18/06/2020
MSc	Fashion Technology and Costume Designing	18/06/2020
BA	History	18/06/2020
MA	History	18/06/2020
BSc	Hotel Management & Catering Science	18/06/2020
BSc	Information Technology	18/06/2020
MSc	Information Technology	18/06/2020
BSc	Mathematics	18/06/2020

MSc	Mathematics	18/06/2020
MBA	Business Administration	18/06/2020
MCA	Computer Applications	18/06/2020
BSc	Microbiology	18/06/2020
MSc	Microbiology	18/06/2020
BSc	Nutrition and Dietetics	18/06/2020
MSc	Nutrition and Dietetics	18/06/2020
BSc	Physics	18/06/2020

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
No Data Entered/Not Applicable !!!		
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
No Data Entered/Not Applicable !!!		
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained
<p>Feedback on academic affairs and infrastructural facilities was obtained from the student representatives of all the classes during the student representatives meetings held on 18-09-2019 (for self-finance programmes) and 19-09-2019 (for Aided programmes). 266 student representatives participated in the meetings and share their feedback. The feedback / suggestions / comments / appreciations received from the student representatives of all classes were sent to the Heads / Coordinators of the departments for further follow-up actions on 20-09-2019. All the autonomous committees have student representatives to offer their suggestions, opinions and views to ensure the smooth functioning of the institution. The Principal interacted with the student representatives during various committee meetings held during the year 2019-2020 and received their feedback. Suitable remedial measures were taken, wherever required. The feedback on Teaching-Learning-Evaluation were obtained online from all the students. The feedback scores given by the students were processed and analyzed. The individual appraisal reports of the teachers were handed over to the Heads / Coordinators of respective departments for onward distribution to the teachers concerned. The Heads / Coordinators interacted</p>

with their staff members about the feedback, in the department meeting, and the same was recorded as minutes. The overall performance of the faculty members, based on the feedback obtained from the students, was found to be encouraging. Feedback on Campus Environment was also obtained online from all the UG and PG final year students at the end of the academic year to improve the facilities provided in the college campus. Meritorious alumni are nominated as members of the Board of studies of the respective departments. Their suggestions / views / ideas are taken into account while framing the curriculum and revision of syllabi. The feedback was also obtained from the alumni during the Annual Alumni Get-together function. Feedback from the students and the faculty members were also obtained during the internal and external academic audits. The audit team interacted with the students regarding the quality of teaching, provision of study materials, conduct of practicals, completion of syllabi, Continuous Internal Assessment (CIA), library and availability of basic amenities. The team also interacted with the faculty members to get their feedback. Parent meetings were conducted in all the departments on 21-09-2019 (for women) and 24-09-2019 (for men). Feedback on academic affairs and other facilities were obtained from the parents during these meetings. Student Satisfaction Survey regarding Teaching- Learning and Evaluation was conducted during October 2019 and the results were posted in our college website. The Feedback reports from all the above sources were consolidated and submitted to the Principal for taking appropriate remedial measures wherever necessary.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
No Data Entered/Not Applicable !!!				
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	9778	1718	8	4	486

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
486	410	145	62	18	11

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

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

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

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
11496	486	1 : 24

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
486	486	25	25	234

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
No Data Entered/Not Applicable !!!			
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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
No Data Entered/Not Applicable !!!				
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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
169	11244	1.5

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://jmc.edu/ps0.php>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students	Number of students passed	Pass Percentage
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			appeared in the final year examination	in final year examination	
No Data Entered/Not Applicable !!!					
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://www.jmc.edu/sss-2019-2020.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

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

Yes
Name of the teacher getting seed money
Nil
View File

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

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
No Data Entered/Not Applicable !!!				
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3.2 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
No Data Entered/Not Applicable !!!				
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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

2

3.3 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
No Data Entered/Not Applicable !!!		
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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Bio-diesel Sellers (bio-diesel production from egg shell)	K. Dhilthar Banu, S. Akalya, A. Mubseera Begum, S. Nandhini R. Kanimozhi, R. Santhiya Department of Nutrition and Dietetics	MHRD-IIC	13/04/2020	Student
Dr.APJ Abdul Kalam Achievement Award	Dr.S.Ismail Mohideen, Department of Mathematics	Uyir Kakkum Karangal, Tiruchirappalli	15/10/2019	Teacher
Bonze Club Category for the year 2018	Dr.APJ Abdul Kalam Club, Department of Mathematics	Vigyan Prasar, Noida, UP	25/09/2019	Institution
Maximum students performing Silambam Martial Art	S.Hariharan, Department of Mathematics	India Book of Records	27/06/2019	Student

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Incubation Centre	Jamal Innovation and Incubation Centre	Jamal Mohamed College	Nil	Nil	10/10/2018

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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Department of Biotechnology	1
Department of Botany	8
Department of Chemistry	13
Department of Commerce	13
Department of Computer Science	5
Department of Mathematics	10
Department of Management Studies	5
Department of Physics	1
Department of Zoology	1

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

Type	Department	Number of Publication	Average Impact Factor (if any)
No Data Entered/Not Applicable !!!			
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
No Data Entered/Not Applicable !!!	
View File	

3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
No Data Entered/Not Applicable !!!			
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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
No Data Entered/Not Applicable !!!						
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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						
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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	397	887	515	187
Presented papers	253	158	1	4
Resource persons	6	16	38	66
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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Dr. A. Sangeetha	Shelf life study	JMJ Food and oil	1420

Nutrition and Dietetics	of oil samples (3)	products, Edatheru, Palakarai, Tiruchirappalli -1
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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultant(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
No Data Entered/Not Applicable !!!				
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3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
No Data Entered/Not Applicable !!!			
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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
No Data Entered/Not Applicable !!!			
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
No Data Entered/Not Applicable !!!				
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3.7 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
No Data Entered/Not Applicable !!!			
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
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No Data Entered/Not Applicable !!!

[View File](#)

3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Kalvi Institute Private Limited, Madurai	30/07/2019	Tally ACE Course and Teaching	34
UTSB- Universiti Telekom Sdn Bhd, Multimedia University, Malaysia	11/12/2019	Joint academic and research activities	260
Hotel Piazza, Tiruchirappalli	12/12/2019	To offer internships and job placements to our students	10
Pathfinder Enterprise Solutions Pvt. Ltd., Chennai	18/12/2019	Placement , Internship, FDP, MDP and Conclave	210
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
453	579.66

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Others	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Video Centre	Existing
Seminar halls with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing

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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Inspro Plus	Partially	6.1	2017

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total
No Data Entered/Not Applicable !!!			
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	1402	1201	1402	0	0	47	89	300	65
Added	15	10	15	0	0	0	3	0	2
Total	1417	1211	1417	0	0	47	92	300	67

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

300 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Audio-video Studio with Green Matte	https://www.jmc.edu/videogallery/JMC-AUDIO-VISUAL-STUDIO.mp4

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
446	796.24	461	694.75

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

The College has an excellent infrastructure facilitating a conducive teaching and learning environment. The Management Committee foresees the needs and requirements of the college in consultation with the Principal and other officers in-charge of various facilities. An annual budget is prepared for allocating funds for maintaining and utilizing the infrastructure facilities and the same is forwarded to the officers concerned for effective implementation. The actions taken by the officers are reviewed periodically.

All the academic events such as conferences, seminars, workshops, guest lectures, student symposia / competitions, staff meetings, etc. are conducted in various auditoriums and halls. CCTV cameras were installed at various places in the campus for vigilance. Laboratory: Stock register is maintained in all departments. Annual stock verification is done every year by a committee constituted by the Principal. Follow up action is taken on the committee's recommendations. Quality materials are procured as per the guidelines as and when required through the Purchase Department. General Library: The Library is kept open from 8:15 am to 6:15 pm. on all working days. On holidays (except National holidays and Sundays) the library will be kept open from 9:30 am to 4:00 pm. The Library is partially automated. Annual internal stock verification is done regularly. The Library Committee monitors all the activities of the Library. Sports Facility: A Director and an Assistant Director of Physical Education take care of all the sports activities of the college. A systematic procedure is adopted for the purchase and maintenance of sports goods and other facilities. Special coaches are appointed for coaching the sportsmen in various games. The college organizes South India level, state level and University level intercollegiate tournaments every year. Both staff and students utilize the indoor stadium, gymnasium and other facilities. Computers: The computer control room consists of exclusive servers for college website management, ERP system and its backup, Wi-Fi, NPTEL, college library, feedback system, and Oracle in addition to a few servers available in departments. Only branded computers are procured. Adequate power backup facilities and fire extinguishers are provided in all the computer laboratories. The local network system, including the computers, are serviced and maintained by our own trained technicians. Firewall software is also installed for security purpose.

Classrooms: In order to make optimum use of the classrooms and other infrastructure facilities, the college functions in two shifts - Shift-I from 8:30 a.m. to 1:30 p.m. for men and Shift-II from 2:00 p.m. to 6:25 p.m. for women. Each department is accommodated in a separate block. Uninterrupted power supply is ensured by the use of sufficient number of generators in the campus. The maintenance department takes care of the maintenance and repair of the buildings, electrical system and furniture. RO drinking water facility is installed in all the blocks. During holidays, the classrooms and halls are utilized for conducting competitive / recruitment examinations of government and private organizations. Campus cleanliness: The entire campus is cleaned regularly with the help of our own support staff. The toilets cleaning work is outsourced.

<https://jmc.edu/Procedures-Policies.pdf>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support	Government	2826	16589794

from institution	Scholarships, Alumni and Well - wishers Scholarships		
Financial Support from Other Sources			
a) National	RGNF, MANF, NET (JRF)	7	1856490
b) International	Nil	Nil	Nil
No file uploaded.			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
No Data Entered/Not Applicable !!!			
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
No Data Entered/Not Applicable !!!					
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
7	7	7

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
No Data Entered/Not Applicable !!!					
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	7
Any Other	3
No file uploaded.	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
No Data Entered/Not Applicable !!!		
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5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Every department has an Association in which student representatives play major roles in organizing various academic-oriented activities, including guest lectures, seminars, conventions, quiz programmes, etc. All the NSS volunteers assist the NSS officers and other college authorities in conducting all functions in the college. This exposure, through Part-V extension activities, helps the students in enhancing their organizational skills, leadership qualities and other traits to strengthen their personality. We have student representatives in the following academic and administrative committees of the college: • Academic Council • Extracurricular Activities Committee • Grievance Appeal Committee • Library Committee • Students Welfare Committee • Internal Quality Assurance Cell • Anti-Ragging Committee • Internal Compliance Committee • International Relations Cell • UGC Prevention of Caste-based Discrimination Committee • UGC Internal Committee for Differently-abled Persons

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of registered Alumni:

6977

5.4.3 – Alumni contribution during the year (in Rupees) :

5894755

5.4.4 – Meetings/activities organized by Alumni Association :

1. 1963-1966 B.Com. batch meeting was held on 21.07.2019 at Commerce Seminar Hall. 11 members attended the meeting. 2. On 24.07.019, 10 members of 1972-1974

M.Sc. Physics Batch gathered at Physics Seminar Hall. 3. Sports Star Alumni Get-together was held on 28-07-2019. On this occasion 120 sports persons attended. 4. Annual Alumni Get-together was held on 15.08.2019, in which 273 members attended. 5. 64 members from 1991-1994 Batch consisting of all disciplines who stayed in Khajamian Hostel during their study, gathered on 17.08.2019 at our college campus and visited the Hostel and interacted with the inmates. 6. 1985-1988 Batch mates (36 Members) gathered on 20.08.2019 in our college campus. 7. BBA Alumnae (2000 - 2018) meet was held on 02.10.2019 at MBA Seminar Hall with 28 members. Scholarship and study materials were distributed to the needy on that occasion. 8. On 15.11.2019, a meeting was held at computer science seminar hall to discuss the construction of Global Jamalians Block and planned to get assistance from all the chapters of JMC Alumni Association. 9. 20 members of 1971-1974 B.Com.. Batch gathered in our college on 30.11.2019. B.Com. Alumni Hall which was constructed in the Khajamian Hostel premises from the contribution of the 1971- 1974 Batch, was declared open by Mr.Vijaykumar, (An illustrious Alumnus) Proprietor, VNC Group of Companies, Karur, on the same day. 10. Mathematics Alumni Meet was organized by the Department of Mathematics on 15.12.2019 by inviting former students and professors of the Department. 106 Alumni from different batches took part in this gathering and interacted and shared their nostalgic moments with their beloved teachers and friends. On this occasion, our former professor Major. M. Aravandi created an Endowment Scholarship for conducting special lectures in the Department of Mathematics. 11. A group consisting of 16 Members of the B.Sc. Chemistry (1993-96) Batch gathered at the Chemistry Department on 22.12.2019 and recollected their stay in the college. Besides, several meetings have been conducted by the various chapters concerned.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

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

The Governing Body, constituted by the members of the College Management Committee, with the Principal as its Ex-Officio Member, is the highest decision-making authority in the College. It lays down the policies and guiding principles to realize the vision and mission. In order to have an effective academic administration, a hierarchical structure of leadership has been set up with Principal as the head at the top rung and Heads constituting the second rung. In addition to this, the following committees are constituted with senior faculty members to help in the day-to-day running of the College. • Academic Council • Curriculum Development Cell • Planning and Evaluation Committee • Admission Committee • Examination Committee • Internal Quality Assurance Cell • Research Committee • Academic Audit Committee • Library Committee • Grievance Appeal Committee • Extra-Curricular Activities Committee • Students Welfare Committee • General Interest Courses Committee • Anti-Ragging Committee • Internal Compliance Committee • International Relations Cell • Prevention of Caste-based Discrimination Committee

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

Yes

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
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. Wide advertisement is given on the college website and in local/national dailies Registration and application for all the programmes including fee payment are carried out through online mode. The college does not collect any capitation fee or donation from students for admission.

Industry Interaction / Collaboration

Collaboration of Zoology Department with Bhabha Atomic Research Centre, Mumbai for Research work. A HAM Radio unit in the Department of Physics in collaboration with Amateur Radio Association of India (Tiruchirappalli Chapter) and Micronova Impex Pvt. Ltd (MIPL), Bangalore. Collaboration with ICT Academy of Tamil Nadu for enhancing the teaching skills of our faculty Collaboration with IIT Bombay for conducting MHRD sponsored Spoken Tutorial Programmes. The translation bureau in the Department of Arabic for translation of travel documents. Consultancy projects carried out for industry in the Departments of Nutrition and Dietetics and Fashion Technology and Costume Designing. Institutional member of Computer Society of India, Mumbai. Vainu-Bappu Astronomy Club in the Department of Physics registered with the Tamil Nadu Science Forum, Chennai for conducting sky watch and awareness programmes. MoUs signed by the Department of Mathematics, Jamal Mohamed College, Trichy with Kalvi Institute Pvt. Ltd., Madurai MoUs signed with Multimedia University, Malaysia and University Teknologi, MARA, Malaysia

Human Resource Management

Committed and qualified teachers appointed to fill up vacancies that arise. Non-teaching staff members recruited based on their skills and experience. Faculty development programme for the teachers. Development and administrative training programmes for non-teaching staff, Life skills programmes organized for students and faculty members are arranged. Best Researcher Awards instituted. The teachers are encouraged to participate in seminars, conferences and workshops in order to update their knowledge and

get exposed to new technologies and latest developments in their respective fields. National and International level conferences and seminars are organized to develop organizational capabilities and leadership qualities of faculty members. Efficient service is provided in getting monetary and other benefits of the teaching and non-teaching staff without any delay. Welfare schemes for teaching and non-teaching staff members implemented

Library, ICT and Physical Infrastructure / Instrumentation

Subscriptions to e-Journals through PROQUEST, INFLIBNET and DELNET. The General Library is automated using Inspro Plus software. Well-equipped Communication Lab. Video- Conferencing facility in the Computer Science Department. LCD projectors, interactive projectors and digital interactive smart boards. 300 Mbps leased line internet and 24x7 Wi-Fi connectivity. Latest versions of software in the Computer Labs. UGC funded Multi-purpose indoor stadium. A Celestron Optical Telescope in the Department of Physics for sky-watch programmes. A separate co-operative store for supplying notebooks and stationeries at subsidized prices. ATM and Photocopying facilities inside the campus. CCTV facility for enhanced vigilance. Visual communications Lab - Audio-visual studio. ICT enabled seminar halls / classrooms in all the departments of effective teaching. RO water facility provided in all blocks of the college campus No vehicle day celebrated on 8th February 2020 Link provided in the College website to lodge complaints and grievances

Research and Development

Faculty members are encouraged to apply for major/minor research projects from various funding agencies. The college management provides the necessary infrastructural facilities as well as resources available in the campus for research projects. Faculty members who publish their research findings in refereed UGC approved journals and those who file and publish patents are provided with monetary incentives. Partial financial support is provided to the faculty for attending international conferences and seminars. Monetary incentives are given to the research guides for the guidance and supervision of M.Phil. and Ph.D.

scholars pursuing both part time and full-time research work. The Intellectual Property Rights Cell is constituted in the college. Jamal Innovation and Incubation Centre registered under MHRD Innovation Cell. Public Viva-voce for M.Phil. Scholars conducted as per the norms of Bharathidasan University. A faculty development programme was conducted on Publication Ethics and Plagiarism for research supervisors. A seed money scheme for projects is introduced and the seed money is fixed as Rs.10,000/- for faculty and Rs.5,000/- for student projects.

Examination and Evaluation

OMR based question pattern introduced. 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 improvement, re-valuation, re-totaling and transparency of answer scripts for UG and PG. The instant examinations are conducted for the students who have arrear in only one paper, 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). Five rank certificates are issued for all programmes The processes such as preparation of the seating arrangement, room sketches and attendance sheets for conducting the semester examinations, generation of hall tickets, preparation of marks sheets for valuation, publishing results and printing semester-wise and consolidated mark statements have been automated.

Teaching and Learning

ICT enabled classrooms / seminar halls have been set up in all the departments for effective teaching. The feedback on Teaching-Learning-Evaluation were obtained online from all the students. Online assignment and power point presentation for seminars are implemented. Bridge course in English for first year students are conducted. Students are encouraged to use library and other IT facilities for preparing their assignments and seminars. Field trips, industrial

visits and education tours are arranged. Guest / special lecturers organized in all the departments by inviting experts from academia and industry to enrich the knowledge of the students. Audio-visual studio is established in the Department of Visual Communication for e-content preparation.

Curriculum Development

The Boards of Studies of all the departments meet every semester to update the syllabi, with the members drawn from industry, academics, alumni and professionals in addition to the departmental faculty. Self-learning portions are included in the syllabi. Continual upgradation of the faculty members is facilitated by encouraging their participation in refresher courses, enrichment programmes, conferences, seminars and workshops. The knowledge gained/updated is reflected in the curriculum to suit the current requirements and the recent developments in their respective fields of study. Courses focused on employability, entrepreneurship and skill development are included in all the programmes. The syllabi include components that would enable students to appear for NET, SET, and other competitive examinations. Programme outcomes and Course outcomes have been framed for all the programmes and web references included in the syllabi

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Finance and Accounts	The Financial committee takes care of the day-to-day financial commitments and augmentation of the infrastructural facilities. Financial accounts are digitally maintained. The budget and the income and expenditure statements are prepared digitally. Salaries for the teaching and non-teaching staff members are made through NEFT. Public Financial Management System (PFMS) account is maintained to receive funds from the Government and other funding agencies.
Planning and Development	The Planning and Evaluation committee of the college, comprising of members of the Management, Principal and staff members is entrusted with the task of developing and enhancing all infrastructural facilities and

programmes in the college. A strategic plan is prepared based on the proposed annual budget.

Administration

Circulars from the Principal, notifications / information brochure of all the academic / extra-curricular events / activities are posted on the college website. The formats for the AQAR, Academic and Administrative Audit Report, Annual Report of the college, etc. are made available on the college website. The same are downloaded by the departments and the filled in reports are sent to the respective offices via email. Digital notice board is set up to display important notifications. The ERP system in place takes care of online admission, online payment of fees, and all the processes in the Controller of Examinations office. The attendance of the students is posted every day online. Facility is provided for the faculty members to enter the attendance details of their classes daily. Student-wise, class-wise and department-wise absentee statements are generated. Day-wise, month-wise and semester-wise reports are also taken. Finally, the condonation report is prepared at the end of each semester.

Student Admission and Support

Admission process is completely automated. The system accepts applications online, processes the received applications, prepares the selection lists based on various criteria, and generates call letters. The system also generates course-wise, community-wise, marks-wise, university-wise, daily admission status and fees paid and opted language-wise reports. Roll number generation and section allocation are also done by the system. The fees module aids in online fees collection and generation of date-wise, month-wise and semester-wise fees collection reports. Provisions are made for the students to view their attendance status through the student portal. Library books catalog is accessible through OPAC. Hall tickets and the semester results can be downloaded from the college website.

Examination

The ERP system has been implemented in the Controller of Examination Office. The system generates filled-in examination application forms for all the students, prepares the seating

arrangement, room sketches and attendance sheets for conducting the semester examinations, generates hall tickets, prepares marks sheets for valuation, publishes results, and prints semester-wise and consolidated mark statements.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Mr. S. Peer Basha	International Conference on ICRAIR, Thailand	Nil	10000
2019	Dr. A. Jafar Ahamed	6th International Conference on Chemistry-Our Health, Our Future, organized by the Indian Council of Chemists held at Paris (France) and Brussels (Belgium)	Nil	10000
2019	Dr. A. Abdul Rasheed	The Second International Seminar for Teachers of Arabic Language to Non-native speakers in south-east Asian Nations, conducted by Al-Madinah International University, Kualampur, Malaysia	Nil	10000
2020	Mr. S. Peer Basha	Workshop on NASSCOM, Hyderabad	Nil	6500

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6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Faculty Enrichment Programme on "Ownership Culture"	Nil	14/06/2019	14/06/2019	413	Nil
2019	Quality Enhancement of Research: New Paradigm Trans-Disciplinary Approaches and IPR	Nil	06/09/2019	06/09/2019	41	Nil
2020	Orientat ion Programme on Preparing Course Outcome in the Curriculum Design	Nil	03/01/2020	03/01/2020	72	Nil
2020	Orientat ion Programme on MOOC's and e-Learning	Nil	29/01/2020	29/01/2020	46	Nil
2020	Orientat ion Programme on MOOC's and e-Learning	Nil	12/02/2020	12/02/2020	80	Nil
2020	Workshop on Edmodo ICT Tool	Nil	04/02/2020	04/02/2020	50	Nil
2020	Nil	Staff Enrichment Programme on "Work Life Balance"	14/03/2020	14/03/2020	Nil	40

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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
No Data Entered/Not Applicable !!!				
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
25	25	29	29

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>Loan facilities through college cooperative society. Contributory Provident for management staff. Loan Advance to meet festival expenditure. Annual Health check-up and eye check-up camps. Health Insurance Scheme. Sports facility. Partial financial assistance for presenting papers in the international conferences abroad. Honouring of faculty members who have completed 25 years of service in the college. Honouring retiring faculty members with gold medals. Maternity leave with salary for women faculty members.</p>	<p>Loan facilities provided through college cooperative society. Contributory Provident for management staff. Loan Advance to meet festival expenditure. Annual Health check-up 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.</p>	<p>Scholarship and Financial aid for poor students. Earn-while-learn scheme. Training programmes for competitive examinations and placement. Cooperative society for supply of books and stationeries at subsidized rates. Students Counselling Centre. Transport facility for women students.</p>

6.4 – Financial Management and Resource Mobilization

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

External audit on the funds received from the government, and other funding agencies are conducted by the Joint Director of Collegiate Education and the office of Comptroller and Auditor General of India. Internal audit of the financial statement is conducted by a Certified Chartered Accountant. The audited and certified financial statement is presented to the Finance Committee. The final accounts that are passed unanimously in the AGM of the Society of Jamal Mohamed College are then filed with the Registrar of Societies and the Income Tax Department annually.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
No Data Entered/Not Applicable !!!		
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6.4.3 – Total corpus fund generated

20656574

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Null	Yes	IQAC, Jamal Mohamed College
Administrative	No	Null	Yes	IQAC, Jamal Mohamed College

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

• Every semester, a report on academic performance of a student is communicated to the parents. • Parents Teachers meetings were held in all the departments on 21-09-2019 (for women) and on 24-09-2019 (for men). • During these meetings the parents interacted with the Tutor/Head of the Department regarding the academic performance and discipline of their wards. • Parents were informed about their wards who absented themselves for 15 days continuously. Such students were asked to meet their respective Head of the Department with parents/guardian for re-admission.

6.5.3 – Development programmes for support staff (at least three)

A life skill program on 'Work Life Balance' was organized for the Non-teaching staff members on 14-03-2020

6.5.4 – Post Accreditation initiative(s) (mention at least three)

• Ph.D. programme in Tourism and Hotel Management introduced. • Value added courses introduced in all undergraduate programmes. • Submitted institutional data to MHRD for NIRF ranking and secured 54th rank in NIRF 2020. • ATM provided in the Khajamian hostel premises. • Net practicing facility provided in the Cricket ground. • 6 LCD projectors were added to the ICT infrastructure. • A workshop on 'Edmodo ICT Tool' was organized on 04-01-2020 for the microcell members of the IQAC. • Internal Academic Audit and Stock Verification was conducted by the IQAC from 15.07.2019 to 21.07.2019. • The curriculum for all the programmes w.e.f 2020-2021 with Object Based Education was revised. The first year syllabi for all the programmes were finalized and the same were approved in the Academic Council. The programme outcomes and course outcomes for all the programmes have been defined and the same are available in the college website. • Five science departments such as Mathematics, Physics, Chemistry, Botany and Zoology were awarded the Star Status Scheme by the Department of Biotechnology (DBT), Ministry of Science and Technology, Government of India. • 20 Undergraduate and 18 Postgraduate students have secured university ranks in the Combined Rank Examinations conducted by the Bharathidasan University, Tiruchirappalli

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
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b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!					
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Special Lecture on Entrepreneurial Opportunities for Women and Youth - (Women Entrepreneurs Association Department of Women Studies, Bharathidasan University)	28/06/2019	29/06/2019	80	70
Gender issue - Rally (Gender Club)	03/08/2019	03/08/2019	60	Nil
One day Special Lecture on Gender Sensitization (Students Exnora Club)	06/08/2019	06/08/2019	260	Nil
Seminar on Dowry Crimes and Penalties	06/09/2019	06/09/2019	180	Nil
Lecture on Legal Empowerment for Women	12/09/2019	12/09/2019	250	Nil
Special Lecture on Women's Interdependency (Student Exnora)	16/09/2019	16/09/2019	129	Nil

Lecture on Women Education	27/09/2019	27/09/2019	250	Null
Heam-Healthy Life for Women	09/10/2019	09/10/2019	150	Null
Violence against Women and Women Empowerment	15/10/2019	15/10/2019	25	1
Women Empowerment Awareness	17/10/2019	17/10/2019	5	1
Special Lecture on National Girl Child Celebrations (Students Exnora Club)	24/01/2020	24/01/2020	105	2
Lecture on Women Empowerment	24/01/2020	24/01/2020	153	Null
Anti-Dowry & Women Empowerment Awareness	07/02/2020	07/02/2020	65	1
Anti-Dowry & Women Empowerment Awareness	13/02/2020	13/02/2020	87	1
Lecture on Women's Role in the Society	26/02/2020	26/02/2020	210	Null
Lecture on Entrepreneurship and Women Empowerment	28/02/2020	28/02/2020	150	Null
Lecture on Challenges Faced by Women	03/03/2020	03/03/2020	162	Null

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

Renewable Energy Sources and Energy Conversation: The college has installed a small unit of Grid-connected Solar Electricity Generating System generating 90 KW of electric power. Out of the total power requirement of 1069.58 KW of electric power, the solar plant generates nearly 8 percent of power. Further the college has gone in for conservation of energy by installing / replacing conventional light sources by energy efficient LED bulbs. Out of the total lightning power requirement of 121 KW, the power conserved using LED sources amounts to 20 KW. This has resulted in a saving of 16 percent of the total lightning power requirement. Waste Management: The college collects all the solid and liquid wastes through Bio-gas plants and the generated gas is supplied through a pipeline to the Hostel mess for cooking purposes. Also, the

college has a dust-free zone by keeping stainless steel dustbins in and around the college campus. All the wastes are collected and converted into fertilizer by using compost pits. Green Initiatives: The college has also initiated paperless work by going in for automation in areas such as online application, creation of students' database, online fee payment and disbursement of staff salary through ECS. Also, efforts are made by creating awareness of non-degradable plastics and make it a plastic free campus. Planting of trees and maintenance of garden and landscaping are resorted to for creating an academic ambience, while helping in maintaining a healthy environment. The expenditure incurred for green initiatives and waste management for the year 2019-20 is
Rs.19,91,417/-

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	No	Nil
Provision for lift	Yes	4
Ramp/Rails	Yes	30
Braille Software/facilities	No	Nil
Rest Rooms	Yes	30
Scribes for examination	Yes	7
Special skill development for differently abled students	No	Nil
Any other similar facility	No	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
No Data Entered/Not Applicable !!!							
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7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Student Calendar (2019-2020)	17/06/2019	Value Education and Moral Education Classes conducted. Student Mentoring system rigorously followed. Awareness programmes on social evils, health and hygiene and national priorities imparted through extension activities. Gender

Studies Course - To promote gender equality.
Environment Studies Course - To create an awareness on conserving our environment.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

The students are encouraged to become environment conscious and the college campus is made eco-friendly by taking the following initiatives: • Beautiful gardens have been set up and maintained for creating an academic ambience. • Planting and upkeep of trees along all the roads and pathways of college and hostel campus are carried out. • The college strives to create awareness among the students about the dangers of using plastics and is endeavoring to make the campus plastic-free • The College has initiated paperless work such as: Online applications, student’s database, online fees payment, salary disbursement through ECS, net banking transactions, online feedback system. • Staff members are motivated to make use of bicycle and public modes of transport. No vehicle day was observed on 08-02-2020.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Title of the best Practice : NUTRITIA - SNACK STALL Objectives of the Practice: The objectives of operating 'NUTRITIA' snack stall are: • To provide healthy and nutritious snacks at nominal price to the students and staff members during morning break time. • To revive the forgotten traditional recipes using organic vegetables and locally available raw materials • To provide an opportunity for hands-on training in bulk cooking to the students and train them to become future entrepreneurs • To generate funds in the department in a small measure, even while providing an option of 'Earn while you learn' scheme for financially backward students The Context: As the commercial eateries provide fast/junk foods rich in saturated oils and fats which are detrimental to the health, a need was felt to rectify this situation in our college campus. Also there was desire to revive the traditional recipes and popularise them among our students and faculty and make them available during morning tea break. The Practice: To realise these objectives the Department of Hotel Management has taken the initiative (NUTRITIA), to provide highly nutritious and traditional healthy foods at affordable prices to the students and staff of our college during the morning break. In this venture, batches of students of the department on a rotation basis, under the guidance of the faculty prepare healthy snacks and sell them in a stall like setup. As the planning, preparation, selling and accounts maintenance are made by the students themselves, this provides them with the required skill set to become successful entrepreneurs. Evidence of Success: That this new initiative 'NUTRITIA' was successful is evidenced by the fact that • A small fund of Rs.6,000/- (Rupees Six Thousands) had been generated in the very first semester itself • Appreciations have been received from the students and staff for the provision of healthy and nutritious snacks at a nominal price • Students have been trained hands-on on a rotation basis in bulk cooking of traditional and forgotten food recipes made from cereals, nuts, grains etc. • This scheme has generated in the students, confidence to become successful entrepreneurs.

Problems Encountered and Resources Required: • As NUTRITIA is not a commercial venture, the pricing was kept very much minimal • As this scheme is solely dependent on the college community (staff and students), the selling of products and the financial returns took a dip during holidays, vacations and unexpected closures of the college. • Hence additional resources are required from time to time to continue this venture 2. Title of best practice : BLOOD DONATION Objectives: • To save life by donating blood at times of emergencies. • To inculcate service mentality among the student community. • To create awareness on blood donation among the public. The Context The proliferation of hospitals, availability of highly qualified medical professionals, paramedics, induction of modern technology and adoption of newer procedural techniques have led to a vast increase in Medicare, ameliorating the suffering of the people and increasing their average life span. However, all these call for interventional surgeries, critical care and necessity for blood transfusions at short notice. It is in such situations of crisis that our students' rise to the occasion. They play a stellar role in donating blood to the needy, thereby providing "a second chance at life". The practice To facilitate immediate response to emergency calls, the college has a setup a systematic procedure for blood donation. At the start of every academic year, identification camps under the guidance and help of hospitals / blood banks to identify the blood groups of the students are organized. All the students are encouraged to participate in these camps as well as to donate blood. They are educated on the essential conditions to be fulfilled by the volunteers before blood donation. A list of blood donors is prepared and three students representing the first year, second year and third year of the UG course, are nominated as blood donation incharges. When a call for blood transfusion is routed by the hospitals through the needy patient's caretakers the student representatives identify and approach the student volunteers for blood donation based on the prepared list. To recognize the services of the volunteers, certificates of voluntary service to the society are upon recommendation by the college, awarded to them. Further nutritious food specially prepared, are provided to them. During times of examination when the students are busy with their preparations, the college approaches the blood banks which have already availed blood donations by our students to satisfy the calls by needy patients. Evidence of Success For the academic year 2019-2020 alone, 1233 units of blood have been donated by our student volunteers. In recognition of their service, our college has received many awards for blood donation from International Lion Club and other service organizations. Problems Encountered During the holidays, examinations as well as semester vacations, we find it difficult in arranging blood donors to the needy.

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

<https://jmc.edu/Best-Practices.pdf>

7.3 – Institutional Distinctiveness

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

True to the vision of its founding fathers, the institution has been providing inclusive and holistic education based on ethical, social and moral values to all members of the society, irrespective of religion, caste and creed. As flexibility and adaptability are the watchwords for the development of any institution, Jamal Mohamed College strives to update itself to the needs of the changing times and improve its infrastructural facilities. To reach out to the underprivileged and educate its students to the life in rural areas, the college has adopted five villages and has associated itself with the activities of the rural folks residing there, trying to instill in them the benefits of

education, health and hygiene and women emancipation and empowerment. It has also taken upon itself the task of helping the society at large by constituting a "Societal Financial Benefit Fund (Baithul Maal)" from the contributions of its own teaching and support staff, to help them in times of need and grief. To help the weaker members of the society, particularly women, in getting quality education, it has come up with a plethora of assistantship and scholarship schemes, by tapping the resources from its own alumni, well-wishers and philanthropists. In short, it has endeavored to provide progress through education, help, succor and well-being to the society.

Provide the weblink of the institution

<http://www.jmc.edu>

8.Future Plans of Actions for Next Academic Year

1. To expand the Common Instrumentation Facility in the college by adding new equipment for improving in-house research and providing greater consultancy services. 2. To augment the College ERP system for full automation of all the academic and administrative activities of the college. 3. To provide remote access to the resources available in the general library. 4. To introduce B.Voc. programmes in Media Production in the Department of Visual Communication and a B.Voc. programme in Tourism and Hospitality Management in the Department of Hotel Management and Catering Science under the UGC NSQF scheme. 5. To introduce Diploma programme in Horticulture in the Department Botany, a Diploma programme in Insurance and Actuarial Science in the Department of Mathematics and a Diploma programme in Aquaculture in the Department of Zoology under the UGC NSQF scheme. 6. To encourage the faculty members to enrol themselves in online courses for their professional development. 7. To introduce one compulsory online course for all PG students in their curriculum. 8. To introduce an online course, as an extra credit course, in the UG programme for all the levels of learners. 9. To set up a Centre of Human Excellence for designing the courses for gender studies, value education, environmental studies, soft skills development, moral education and monitor their implementation. 10. To establish a Centre for Social Learning to coordinate the social outreach activities under the Unnat Bharat Abhiyan (UBA) and JAMCROP schemes.