

### YEARLY STATUS REPORT - 2020-2021

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 its own campus?	Yes	
Phone No. of the Principal	04312331035	
Alternate phone No.	04312331135	
Mobile No. (Principal)	9894113582	
• Registered e-mail ID (Principal)	principaljmc@ymail.com	
• Address	No.7, Race Course Road, Khajanagar	
• City/Town	Tiruchirappalli	
• State/UT	Tamil Nadu	
• Pin Code	620020	
2.Institutional status		
<ul> <li>Autonomous Status (Provide the date of conferment of Autonomy)</li> </ul>	07/10/2004	
• Type of Institution	Co-education	
• Location	Urban	

Financial Status	Grants-in aid
• Name of the IQAC Co-ordinator/Director	Dr. D. I. George Amalarethinam
• Phone No.	04312331035
Mobile No:	9443179535
• IQAC e-mail ID	jmciqac@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.jmc.edu/agar/AQAR2019 -2020.pdf
4.Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.jmc.edu/AcademicCalen dar2020-2021.pdf

### **5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Five Star	Nil	2002	12/02/2002	11/02/2007
Cycle 2	A	3.60	2009	29/01/2009	28/01/2014
Cycle 3	A	3.01	2016	25/05/2016	24/05/2023

6.Date of Establishment of IQAC 04/02/2005

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency		Year of Award with Duration	Amount
Jamal Mohamed College	FIST	DST		02/08/2021	L 700000
Jamal Mohamed College	Star College	DBT		29/02/2020	0 10400000
Dr. A. Shajahan	NIF	DST		28/05/2020	0 473400
Dr. D. Bhuvaneshwar i	Minor Research Project	UGC		23/08/2020	8000
Dr. R. Krish namoorthy	SERB	DS	T	24/02/2021	L 107293
8.Provide details re	garding the composition	sition of tl	ne IQAC:		
-	test notification regard of the IQAC by the HI	U U	View File	2	
9.No. of IQAC mee	tings held during th	ne year	6		
compliance t	nutes of IQAC meeti o the decisions taken the institutional web	1	Yes		
• If No, please upload the minutes of the meeting(s) and Action Taken Report		No File U	Jploaded		
10.Did IQAC receiv funding agency to s the year?		•	No		
• If yes, mention	on the amount				
<b></b>					

A National Level Career Guidance Webinar on "Entrepreneurship Opportunities in Indian Stock Markets" was organized on 03-06-2020

An online Faculty Development Programme on "E-Content Development" was organized for the teachers from 30-06-2020 to 04-07-2020

A Webinar on the "National Education Policy (NEP) - 2020 was organized on 08-08-2020

A Webinar on "Best Practices in Acquiring Scholarly Knowledge" was organized in association with the Department of Library of our college on 16-08-2020

A staff Development Programme on "Campus Culture for Success" was organized on 12-12-2020 for the Non-Teaching Administrative Staff of our college

12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
To conduct Internal Academic Audit	The internal academic audit of all the departments was conducted from 22.03.2021 to 31.03.2021
To conduct External Peer Team Review	The External Peer Team Review was conducted for the year 2019-2020 and the report was submitted on 10.07.2021
13.Was the AQAR placed before the statutory body?	Yes
• Name of the statutory body	
Name of the statutory body	Date of meeting(s)
Governing Body	26/03/2021
14.Was the institutional data submitted to AISHE ?	Yes
• Year	1

Year	Date of Submission		
17/01/2022	17/01/2022		
Extended	1 Profile		
1.Programme			
1.1	79		
Number of programmes offered during the year:			
File Description	Documents		
Institutional Data in Prescribed Format	<u>View File</u>		
2.Student			
2.1	11727		
Total number of students during the year:			
File Description     Documents			
Institutional data in Prescribed format	<u>View File</u>		
2.2	3968		
Number of outgoing / final year students during the	year:		
File Description     Documents			
Institutional Data in Prescribed Format	<u>View File</u>		
2.3	11295		
Number of students who appeared for the examinations conducted by the institution during the year:			
File Description     Documents			
Institutional Data in Prescribed Format	<u>View File</u>		
3.Academic			
3.1	1587		
Number of courses in all programmes during the ye	ear:		

	D	
File Description	Documents	
Institutional Data in Prescribed Format		<u>View File</u>
3.2		487
Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		View File
3.3		487
Number of sanctioned posts for the year:		1
4.Institution		
4.1	4.1 4995	
Number of seats earmarked for reserved categories GOI/State Government during the year:	as per	
4.2		181
Total number of Classrooms and Seminar halls		
4.3 1517		1517
Total number of computers on campus for academi	c purposes	
4.4 1324.20		1324.20
Total expenditure, excluding salary, during the year (INR in Lakhs):		
Par	rt B	
CURRICULAR ASPECTS		
1.1 - Curriculum Design and Development		
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.		
To realize its stated objective of providing quality higher education, the curriculum is framed to impart the essential knowledge base and skill set to its students. In this venture, it		

TANSCHE, AICTE, and Bharathidasan University.

The Outcome-Based Education, implemented from the academic year 2020-2021 has instilled in the college, a mission paradigm to frame the course structure that opens avenues towards domain knowledge, life skills, Interpersonal skills, Ethical and Moral Values. Taking cognizance of the above said, each department is steered to upgrade their Core, allied, and elective courses in conformity to the necessary outcomes in various streams bearing relevance to the local, regional, national and global developmental needs. Thus, Programme Outcomes, Programme Specific Outcomes, and Course Outcomes are carefully framed.

The Internal and External Boards of studies frame and finalize the syllabi. The restructuring of the curriculum is done continually, based on the recommendations and suggestions offered by various stakeholders. The integration of courses like language, Major and Allied Courses, Skill-based Electives, Discipline Specific Electives, Generic Electives, Online courses, and industry-related courses in all the programmes is realized under the CBCS system.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://www.jmc.edu/cdc.php#cdc-report1

#### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

37

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	<u>View File</u>

### **1.1.3** - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<u>View File</u>
MoUs with relevant organizations for these courses, if any	<u>View File</u>
Any additional information	<u>View File</u>

#### **1.2 - Academic Flexibility**

#### 1.2.1 - Number of new courses introduced across all programmes offered during the year

307

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

## **1.2.2** - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

#### 62

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

#### **1.3 - Curriculum Enrichment**

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

In order to have a better convergence of various disciplines, common courses like Value Education, Soft Skills, Environmental Studies,

and Gender Studies have been introduced to provide a holistic view of the cross-cutting issues to enable the students to imbibe values and address the needs of the society. Environment and sustainability issues are discussed through the Environmental Studies course, offered to the undergraduate students in the Third Semester. The course aims at posturing responsible stewardship towards the earth and its natural resources. Human values are inculcated through extension activities that are made mandatory for the completion of the Undergraduate Programmes. These activities are carried out through 16 Clubs under part V extension activities. Under part V extension activities Gender Club functions on the campus to eradicate gender imbalances and address gender-related issues. The Anti-dowry Association aims at abolishing dowry practices prevailing in society. In addition to the common courses offered to students, the departments are given autonomy to identify relevant issues and to have a bearing on gender, sustainable environment, human rights, and civic responsibilities. The college organizes a variety of activities at the institutional and departmental levels to complement the cross-cutting issues discussed in classrooms.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<u>View File</u>
Any additional information	<u>View File</u>

**1.3.2** - Number of value-added courses for imparting transferable and life skills offered during the year

#### 47

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	<u>View File</u>
Any additional information	<u>View File</u>

#### **1.3.3** - Number of students enrolled in the courses under 1.3.2 above

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

#### **1.3.4** - Number of students undertaking field work/projects/ internships / student projects

1078

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	<u>View File</u>

#### 1.4 - Feedback System

1.4.1 - Structured feedback and review of the	A. 2	All 4	of	the	above	
syllabus (semester-wise / year-wise) is obtained						
from 1) Students 2) Teachers 3) Employers						
and 4) Alumni						

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.jmc.edu/agar/Feedback-Analysis- Report-2020-2021.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

# **1.4.2** - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.jmc.edu/aqar/Feedback-Analysis- Report-2020-2021.pdf
Any additional information	<u>View File</u>

#### **TEACHING-LEARNING AND EVALUATION**

#### 2.1 - Student Enrollment and Profile

#### **2.1.1 - Enrolment of Students**

#### 2.1.1.1 - Number of students admitted (year-wise) during the year

#### 4245

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

### 2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

#### 4245

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

#### 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

At the time of admission, the college conducts a Student Induction Programme that aims at educating all the freshers about the college, and prepare them to face college life with confidence and selfesteem. The students of each class have a mentor nominated by the Head of the Department, who monitors the academic progress, emotional wellbeing of the students and identifies their strengths and weaknesses. Based on the mentors' assessment, the students are categorized into slow and advanced learners. The advanced learners are encouraged to opt for internships and training programmes, appear in competitive exams, enroll themselves in additional online courses etc. They are also encouraged to participate and present research articles in seminars and conferences. For the slow learners, the heads of the department arrange for the conduct of remedial classes, extra assignments, additional tests etc. to enable them increase their knowledge and understanding of the course, thereby ultimately improving their performance. The college has a

Students Counselling Centre which conducts the DASS (depression, aggression, anxiety, stress) survey every year to understand the behavioural patterns of the students and identifies any abnormalities in them. Such students are provided counselling confidentiality by the trained counsellors.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

#### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
13/07/2020	11727	487

File Description	Documents
Upload any additional information	<u>View File</u>

#### 2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problemsolving methodologies are used for enhancing learning experiences:

In order to enhance the overall learning and development skills of the students, the teaching faculty are trained to adopt studentcentric approaches in their classes. All programmes have stipulated marks and grades for assignments, seminars, projects and lab work. Apart from their regular practicals the students are encouraged to undertake group projects, mini projects, participation in exhibition, poster presentations and industrial visits etc. to promote creativity and experiential learning. Students are provided with opportunities to participate in various events like paper presentation and releasing flyers etc. in order to promote communication skills and generate new ideas. Various programmes through extension / outreach activities are also provided for bringing out the hidden talents of the students and to encourage them in develop team spirit.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	Nil

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

Our college campus is Wi-fi enabled, providing internet access to the students and faculty members. The college has installed an digital notice board which gives the students access to the college circulars and other information. The college has computerized Library. The browsing centre in the library gives access to elearning materials and plagiarism check software. The teachers are using ICT tools, LCD Projectors, Smart Interactive Projectors, Laptops and Smart boards in the class rooms. These facilities are used for learning skills. Microsoft Teams - a software application through which a team can connect with Windows, Mac, iOS andAndroid devices in one space is integrated with this CAMU platform. Online lectures, guest lectures, seminars, quizzes, alumni talk etc., are also regularly conducted through this platform. Through this platform the course offering, course mapping, students enrolment, lesson planning, academic timetable, internal exam schedule, attendance etc., are monitored. College has subscribed Zoom platform for conducting online seminar, guest lectures and classes.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://jmc.edu/AQAR2020-21/Criterion- II/PDF/2.3.2-ICT-TOOLS-(2020-2021).pdf
Upload any additional information	<u>View File</u>

#### 2.3.3 - Ratio of students to mentor for academic and other related issues

#### **2.3.3.1 - Number of mentors**

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<u>View File</u>
Circulars with regard to assigning mentors to mentees	<u>View File</u>

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The academic calendar is prepared every year by a team comprising of the Principal, Vice Principals, Bursars, Deans of Arts and Science, Heads of the Departments, some senior faculty members and the Manager of the college office. It serves as a source for providing general information about the college such as the profile of the college, details of the teaching faculty and support/office/technical staff, etc. It also serves as a blueprint for the effective planning and implementation of teaching and learning process by detailing the working days, internal tests, events and holidays. The teaching plans for the courses are formulated envisaging the portions to be covered before the internal tests. These teaching plans as per the subject requirements are uploaded in CAMU so as to be available to the students, parents as well as the higher authorities. The Continuous Internal Assessment (CIA) of the students comprises of the two internal tests, attendance, conduct of seminars and submission of assignments. The heads of the departments monitor the progress of each course and impress upon the faculty to deliver the course content as per the detailed teaching plans well within the time schedule.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Number of full-time teachers against sanctioned posts during the year

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	No File Uploaded

### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

#### 255

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full- time teachers for 5 years	<u>View File</u>
Any additional information	<u>View File</u>

## **2.4.3** - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

#### **4954**

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	No File Uploaded

#### 2.5 - Evaluation Process and Reforms

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

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View File</u>
Any additional information	<u>View File</u>

## **2.5.2** - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

#### 492

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
Upload any additional information	No File Uploaded

#### 2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The examination system is being continuously revamped by the college, adopting newer technologies to keep tune with the changing times. The processes such as preparation of the seating arrangement, room sketch and attendance sheets for the conduct of semester examinations, generation of hall tickets, preparation of marks sheets, publication of results and printing of semester-wise and consolidated mark statements have been automated and integrated with the college ERP system, CAMU. Internal marks for each subject are also updated by the faculty in the CAMU application. Similarly, Microsoft Teams is a software application integrated with the CAMU platform with which the teachers can quickly connect online with students, share files and website etc. It allows the faculty to organize interactive sessions and provide effective and timely feedback. OMR based question pattern has been introduced for section A. The performance of students in each course is evaluated in terms of percentage of marks and finally converted into Grade Point Average (GPA). Through the CAMU app students can pay their examination fees online and make online certificate verification. Rank certificates are issued to meritorious students in all programmes

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

In conformation to the programme outcomes and the programme specific outcomes, the course outcomes for all the courses have been framed by the board of studies of the respective departments. The programme specific outcomes and the course outcomes are finally approved by the Academic Council. The programme specific outcomes and course outcomes are uploaded in the college website along with detailed syllabi. Communication regarding these course outcomes are also detailed by the teachers who are engaged in teaching that particular course and ensure that the students acquire them in the teaching and learning process. Due orientation regarding outcome based education are also provided to the members of the faculty for its better implementation. A Hand book of autonomy is prepared consisting of course structures for all programmes including new nomenclature identified by UGC like Discipline Specific Electives, Generic Electives and Ability Enhancement Courses and distributed to all the Departments.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	No File Uploaded
Link for additional Information	https://www.jmc.edu/cdc.php#cdc-report1

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Outcome-Based Curriculum has been introduced for all the programmes during the year 2020-2021. Five POs and PSOs have been framed for each programme (UG, PG, and M. Phil) of arts and science separately. Besides, five COs have been drafted for each course, and their relationship matrices drawn.

To measure the attainment of COs, the question papers for both CIA and semester examinations are framed as per the guidelines of the revised Bloom's Taxonomy. The marks secured by the students in both the components are recorded to evaluate the students' performance. The performance of the students in their first and final semesters will be compared to check whether all the outcomes have been realized. As an additional measure, the feedback will be collected from all the stakeholders namely, students, parents, employers, and alumni. Itwill be analyzed for the same. The syllabi revision was carried out only inthe academic year 2020-2021. The UG and PG students are yet to complete their studies under the revised curricular framework, hence the evaluation of the attainment of POs, PSOs, and COs will be carried out after 2021-2022.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

#### 2.6.3 - Pass Percentage of students

**2.6.3.1** - Total number of final year students who passed in the examinations conducted by Institution

#### 3655

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.jmc.edu/AQAR2020-21/Criterion- II/PDF/2.6.3.ANNUAL-REPORT-2020-2021.pdf

#### 2.7 - Student Satisfaction Survey

**2.7.1** - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

https://jmc.edu/sss-2020-2021.pdf

#### **RESEARCH, INNOVATIONS AND EXTENSION**

#### **3.1 - Promotion of Research and Facilities**

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The college has formulated a well-defined research policy that lays down a complete framework for research activities by its faculty and students. This policy strives to create an atmosphere conducive to research. Towards this,

- An office of Dean of Research has been constituted headed by a senior faculty for streamlining the research activities and initiate innovative research projects in all the departments,
- Mobilization of funds from many central and state government agencies such as DST, DBT, UGC, AICTE, BARC, TNSCST, etc. to setup/augment research laboratories/facilities for carrying out in-house research,
- To set up a Digital library to facilitate free access through Inflibnet for both the faculty and research scholars,
- To provide faculty and scholars with access to plagiarism software to promote ethics and encourage original research,
- To conduct workshops and hands-on training for teaching and non-teaching staff for efficient handling of resources in laboratories and provide field exposure to students and research scholars.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://www.jmc.edu/include/research/Researc h-Policy&Research-Ethics-Policy.pdf
Any additional information	No File Uploaded

#### 3.1.2 - The institution provides seed money to its teachers for research

## **3.1.2.1** - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

#### 1.1

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	<u>View File</u>
Any additional information	No File Uploaded

# 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

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File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	No File Uploaded

#### **3.2 - Resource Mobilization for Research**

### **3.2.1** - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

#### 10.0896

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
List of projects and grant details	<u>View File</u>
Any additional information	No File Uploaded

#### 3.2.2 - Number of teachers having research projects during the year

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil
List of research projects during the year	<u>View File</u>

#### 3.2.3 - Number of teachers recognised as research guides

115

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View File</u>
Institutional data in Prescribed format	<u>View File</u>

# **3.2.4** - Number of departments having research projects funded by Government and Non-Government agencies during the year

04

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	<pre>https://dst.gov.in/autonomousstinstitutions/ national-innovation-foundation, http://www.serb.gov.in/home.php, https://romrp.ugc.ac.in/</pre>
Any additional information	No File Uploaded

#### **3.3 - Innovation Ecosystem**

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

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The college has created an ecosystem for fostering novel ideas
leading to commercially viable product outcomes. For this purpose,
it
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- has established the JAMAL INNOVATION AND INCUBATION CENTRE, during the year 2017-18 for setting up start-ups,
- provides a SEED MONEY for carrying out student project studies,
- incentives to faculty and researchers for publications of original research works in conferences and UGC-CARE List /Scopus/Web of Science journals,
- motivates the faculty members and students to apply to funding agencies for carrying out socially relevant research,
- has set up the IPR cell during the academic year 2018-19 to IPR, which within a short span, has led to the filing of 12 patents,
- has instituted annual researcher awards such as the Best Senior Researcher Award and the Best Junior Researcher Award and the Best Women Researcher Award,
- conducts entrepreneurship development programmes such as on the preparation of domestic products, aquarium keeping, vermiculture, mushroom culture, specimen culture etc.
- periodic workshops and hands-on training programmes such as on laboratory maintenance, molecular techniques for lab assistants under the financial support of various schemes,
- publishes two refereed journals, namely the 'Jamal Academic Research Journal (JARJ)' and the 'Journal of Advanced Applied Scientific Research '.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://jmc.edu/include/research/JIIC- Policy-2021.pdf

## **3.3.2** - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	No File Uploaded
3.4 - Research Publications and Awards	

3.4.1 - The Institution ensures implementation B. Any 3 of the above

of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	No File Uploaded

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

#### 3.4.2.1 - Number of PhD students registered during the year

35

File Description	Documents
URL to the research page on HEI website	https://jmc.edu/research.php
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	No File Uploaded

## **3.4.3** - Number of research papers per teacher in CARE Journals notified on UGC website during the year

#### 0.32

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	No File Uploaded

### **3.4.4** - Number of books and chapters in edited volumes / books published per teacher during the year

0.021	
File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

## 3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

#### 3.4.5.1 - Total number of Citations in Scopus during the year

311	
File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<u>View File</u>

# 3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

#### 3.4.6.1 - h-index of Scopus during the year

#### 10

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	No File Uploaded

#### 3.5 - Consultancy

**3.5.1** - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

#### 0.5307

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	<u>View File</u>
Any additional information	No File Uploaded

## **3.5.2** - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

#### 3.30718

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<u>View File</u>
List of training programmes, teachers and staff trained for undertaking consultancy	<u>View File</u>
List of facilities and staff available for undertaking consultancy	<u>View File</u>
Any additional information	No File Uploaded

#### **3.6 - Extension Activities**

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The college provides opportunities for diverse community-oriented programmes and activities focused on the holistic development of students through the NCC, NSS, Red Ribbon Club, Youth Red Cross, Leo Club, Rotaract Club, Citizen Consumer Club, Anti-Dowry Association, Helping Arts Association, etc.

- It is a matter of pride that the NCC cadets by their participation in the Republic Day Parade, New Delhi for the past 18 consecutive years serve as role models for the others.
- The NSS volunteers are involved in conducting literacy development activities on social issues, health and hygiene,

and poverty alleviation programmes in various localities.

- Leo Club volunteers sensitize the students and public about the importance of blood donation. They themselves set an example by donating over 1000 units of blood every year,
- Students Exnora volunteers create awareness on clean and green environment,

Drug Abolishers Association conducts awareness programmes and counsellingon the dangers of drugs.

In addition, all the departments in the college undertake social outreach activities in the adopted villages which are meant for helping society and training students to shoulder all responsibilities with ease.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.jmc.edu/services-clubs.php#clubs

**3.6.2** - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

14

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	No File Uploaded

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	No File Uploaded

### 3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

#### 9242

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	No File Uploaded

#### 3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

#### 1150

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	No File Uploaded

# 3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

#### 06

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
Any additional information	No File Uploaded

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### **4.1 - Physical Facilities**

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The college has adequate facilities for teaching and learning in terms of classrooms, laboratories, computers, and the library. The

college campus is Wi-Fi enabled and spread over 60 acres of land. All the 181 lecture halls are spacious, well lit, and ventilated. A total of 55 lecture halls, and 7 seminar halls are equipped with LCD projectors; 7 lecture halls and 9 seminar halls are equipped with smart projectors. The college also has facilities for videoconferencing and e-content development. There are around 1300 Desktop PCs in the students' computer laboratories. In addition, the college has 100 PCs for teaching faculty usage and another 100 PCs for use in various offices. All the science departments boast excellent laboratories with yearly addition of newer equipment under funding from several governmental agencies/schemes such as UGC, DST-FIST, and DBT-Star College Scheme for the undergraduate, postgraduate, and research programmes. Further, a common instrumentation facility housing sophisticated equipment such as FT-IR, FT-Raman spectrophotometer, etc. has been set up to facilitate on-campus research. Moreover, the college has an automated general library using Inspro-Plus Palpap software. It also has an e-learning facility to refer to various subscribed online journals.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

Our college focuses on promoting sports and games as a vital and integral part of student life on campus. It offers a Generic Elective course "Fitness through Yogic Practices" for its students. The playground includes cricket and hockey fields, football and kabaddi grounds, basketball, tennis, and 2 volleyball courts (one of which is equipped with floodlights) and a 400 metre running track. It has an indoor stadium containing 4 badminton courts, 1 basketball court and 1 volleyball court and facilities for indoor games like table tennis, chess and carrom. The services of specialised coaches are arranged for coaching the sportsmen in various games. The college organizes South India level hockey and football, state level volleyball, basketball and kabaddi and university level intercollegiate tournaments every year. The college has a vibrant Fine Arts Association to bring out the talents of the students. It has adequate facilities for cultural activities in terms of wellequipped auditorium and separate rooms for training and practice. The college also has a well-equipped gym for the students. For the

benefit of teaching and non-teaching staff, facilities for playing games such as table tennis, volley ball, shuttle cock and carrom are also provided.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

#### 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

78

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

## **4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)**

375.36

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	No File Uploaded

#### 4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The General Library of the college was established in 1951. It has grown over the years, catering to the ever-increasing requirements of access to knowledge resources of both the teaching and student fraternity of the college. It houses spacious halls for reading, well-ventilated stack rooms and access to the internet. It has a robust collection of over 2,26,833 volumes of books in 1,35,274 titles both for reference and home reading. It is partially automated and uses an Integrated Library Management System (ILMS) using the Insproplus -PalPap software. All the students can access the books in the Open Access System. In addition, a total of 88 national journals and 20 international journals are subscribed and are available in printed form. The library also has access to ejournals and e-books through subscription databases viz., N-LIST, DELNET, NPTEL & ProQuest, and subscription to the web of science under AICTE'S e-Shodh Sindhu scheme providing access to e-resources to students, research scholars and faculty members. The college library, also provides a plagiarism check facility to its staff and research scholars, with the support of Bharathidasan University.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	Nil	
4.2.2 - Institution has access to the following: e- journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources		
Membership e-books Databases		
Membership e-books Databases		
Membership e-books Databases o e-resources	Remote access	

8.02

File Description	Documents
Audited statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

#### 4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

#### 4.2.4.1 - Number of teachers and students using the library per day during the year

700

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	No File Uploaded

#### 4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Our College has an IT policy governing the purchase of computers, Wi-Fi facility, ERP systems, software up-gradation, ICT, cyber security, andCCTV facilities, which is updated regularly. The IT infrastructure is upgraded periodically in tune with the latest technological developments. All the administrative and academic activities like Financial Management, Admission Process, Examination Process, Attendance System, the conduct of Online classes, Payment of Fees, etc. are governed by ERP System. 1. Our College allocates 4% to 6% of the annual budget for the up-gradation of IT infrastructure. 2. The campus is enabled with a 400 Mbps dedicated Leased Line facility. 3. Wi-Fi network facility has been deployed across the college campus and hostels. 4. Our College has a high-end Fortinet Fortigate 600E Firewall with all licensing features.5.Attendance for the staff is recorded through biometric (face detection/fingerprints) systems. 6. Our College has over 1500 computes with i3/i5 processor, 4GB/8GB RAM, and 1 TB Hard Disk and high-end servers for better performance. 7. CCTV cameras have been installed across our college campus and in the hostels for providing better security. 8. Our college under the Microsoft Campus Agreement is entitled to use Microsoft Software with all licensing features.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

### 4.3.2 - Student - Computer ratio

4.3.2 - Student - Computer ratio		
Number of Students		Number of Computers
11727		1311
File Description	Documents	
Upload any additional information		<u>View File</u>
4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus		
File Description	Documents	
Details of bandwidth available in the Institution		<u>View File</u>
Upload any additional information		No File Uploaded
4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing		
File Description	Documents	
Upload any additional information		<u>View File</u>
Paste link for additional information	Nil	
List of facilities for e-content development (Data Template)	<u>View File</u>	

### 4.4 - Maintenance of Campus Infrastructure

## **4.4.1** - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

#### 1324.20

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

The College has excellent infrastructure facilities conducive to teaching and learning. An annual budget is prepared for allocating funds for maintaining and utilizing the infrastructure facilities. Quality materials are procured for all the laboratories. Annual stock verification is done every year. The General Library is kept open from 8:15 am to 6:15 pm. on all working days. The Library Committee monitors all the activities of the Library. A systematic procedure is adopted for the purchase and maintenance of sports goods and other facilities. There are exclusive servers for the college websites, ERP, Wi-Fi, NPTEL, and library. Only branded computers are procured. Adequate power backup facilities are provided. The computers are serviced and maintained by our own technicians. 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. The uninterrupted power supply is ensured by the use of a sufficient number of generators. The maintenance department takes care of the maintenance of the buildings, electrical systems, and furniture.CCTV cameras have been installed in the college and hostels for providing better security.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

#### STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the

#### Government during the year

#### 1716

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	No File Uploaded

# 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

644	
File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>
5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology	

File Description	Documents
Link to Institutional website	https://jmc.edu/deptactvit.php
Details of capability development and schemes	<u>View File</u>
Any additional information	No File Uploaded

**5.1.4** - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>
5.1.5 - The institution adopts the mechanism for redressal of study grievances, including sexual har ragging: Implementation of guid statutory/regulatory bodies Creat awareness and implementation of zero tolerance Mechanism for su online/offline students' grievance redressal of grievances through committees	lents' cassment and delines of ating of policies with ubmission of ces Timely

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti- ragging committee	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>
Upload any additional information	<u>View File</u>

### 5.2 - Student Progression

#### 5.2.1 - Number of outgoing students who got placement during the year

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2.2 - Number of outgoing students progressing to higher education

#### 1352

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	No File Uploaded

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

# 5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

#### 05

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	<u>View File</u>

#### 5.3 - Student Participation and Activities

**5.3.1** - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

20

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

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. The exposure, through extension/ outreach 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:

- 1. Academic Council
- 2. Extracurricular Activities Committee
- 3. Grievance Appeal Committee
- 4. Library Committee
- 5. Internal Quality Assurance Cell
- 6. Anti-Ragging Committee
- 7. Sports Committee
- 8. Internal Compliance Committee
- 9. Placement Committee
- 10. Internal Committee for Different Abled Person
- 11. Students Welfare Committee
- 12. student Representative Committee
- 13. Caste Based Discrimination Committee

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

#### 5.3.3 - Number of sports and cultural events / competitions organised by the institution

05

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	No File Uploaded

#### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Alumni Association of Jamal Mohamed College, with chapters in Chennai, Bangalore, Calicut, Trichy, Koothanallur, Kongunadu and Tenkasi in India and overseas chapters in Jeddah, UAE, Bahrain,

Oman, Kuwait, Singapore, Malaysia, USA, UK, Brunei, Qatar and Riyadh is rendering yeoman service to the community. A job search engine christened the "Global Alumni Job Search Engine" created by our alumni was launched by our Honourable Secretary and Correspondent on 3rd January 2021. Another facility, the Jamalians Business Network (JBN) was started on 16th April 2020 by our alumni to facilitate the Jamalians to set up their businesses. The First Entrepreneur programme was started on 31st May 2020, through which more than 30 webinars have been conducted. Around 28 other programmes have been organised by the various chapters. A financial grant of Rs.38,52,046 was also contributed by the alumni benefitting 682 students. In order to honour its illustrious sons, our college organizes an annual alumni get-together function. This year it was held on 31st October 2020 through the zoom online platform. On this occasion, the Distinguished Alumnus Awards were presented to 17 illustrious alumni in recognition of their contributions in their chosen field.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.jmc.edu/alumni/

## 5.4.2 - Alumni's financial contribution during A. ? 15 Lakhs the year

File Description	Documents
Upload any additional information	<u>View File</u>

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

## 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

The college governance involves active participation of the Management Committee to oversee all the academic and extra-academic matters of the institution. The Committee formulates policy decisions on admission, the appointment of teaching and non-teaching staff members, resources mobilization, and academic infrastructure.

The Principal is in-charge of academic planning, marshaling the

human and other resources, assigning academic responsibilities, motivating the staff, and monitoring their performance.

The Principal is assisted by the Vice-Principals, Bursars and Heads of the departments, Deans, Co-ordinator of IQAC, COE, Directors, and Co-ordinator of the Hostels in the day-to-day administration of the college. For the effective implementation of the autonomy program, the college has constituted various committees such as the Academic Council, Planning and Evaluation, Admission, Curriculum Development Cell, IQAC, Research, Examination, Library, Grievance Redressal, Students Welfare, Extra-Curricular Activities, Anti-Ragging, Prevention of Caste Based Discrimination, Internal Committee for Differently Abled Persons, Internal Compliance, Placement, International Relations Cell, Green Audit, Fit India Movement, student monitoring. A participatory style of functioning is practiced involving faculty members in the decision-making processes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.jmc.edu/about.php#visionMission

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The college promotes participative management at all levels. The Principal entrusts responsibilities to the Vice-Principals, Bursars, Heads of various departments, Deans of Arts, Science and Research, Internal Quality Assurance Cell Coordinator, Curriculum Development Cell Co-ordinator, Registrars of attendance, Controller of Examination, and Coordinator of extension activities.

The Head of the department assigns responsibilities such as preparation of timetable, scheduling of classes (online), web management, curriculum development, coordinating with IQAC, conducting CIA tests, maintaining the department library, conducting co-curricular and placement activities to the teachers.

Faculty members are nominated as advisors for the units of various extension and outreach activities under the guidance of the extension activities (Part-V) Coordinator.

The teachers are also entrusted with additional responsibilities as

in-charge of the Purchase Department, Campus Maintenance, Student Cooperative Stores, Scholarships, Students Healthcare, Library Development, Day Care Centre, Civil Services Examination Study Centre, College Magazine, Calendar preparation, Students Counselling Centre, Centre for Human Excellence, Entrepreneurship Development Cell, Placement Cell, Research journals, IPR Cell, Jamal Innovation and Incubation Centre and International Relations Cell.

The day-to-day activities of the hostels are administered by the Directors, Coordinator, Deputy Wardens and Sub-Wardens, who are also the teaching staff of the college.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	<u>https://www.jmc.edu/services-</u> <u>facilities.php#hostelForMen</u>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

The College has restructured its curriculum based on Outcome Based Education and has implemented the same from 2020-to-2021 onwards.Internal and External Board of Studies meetings were held on 02-08-2020 and 31-10-2020, respectively. The syllabi for all the second-year undergraduate and postgraduate programs were revised, finalized, and approved by the Academic Council, held on 19-12-2020. The curricula are developed and implemented with relevance to the local, national, regional and global needs which are reflected in the Programme outcomes, Programme Specific outcomes and Course Outcomes of all the Programmes. The curriculum is designed to focus on employability, entrepreneurship, and skill development to cater to the current requirements of the job market. The curricula of prominent institutions were considered as benchmarks while designing the curriculum. The courses are so designed that they expose the students to experiential learning and problem-solving skills. Participative learning facilitates the students to learn by participating in the Extension/outreach programmes that have also been incorporated into the curriculum. During the third semester of UG programmes, all the students will have to study a course on

#### "Environmental Studies".

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.jmc.edu/cdc.php
Upload any additional information	<u>View File</u>

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

The administration of the institution involves active participation of the Management Committee, Principal, Vice Principal, Additional vice-principal, Bursars, Deans, Directors, and Heads of the Departments, teaching and non-teaching staff. The Management Committee formulates policy decisions on admission, recruitment of staff, resource mobilization, infrastructure, learning, and financial management. The Principal, as an ex-officio member of the Management Committee, acts as a liaison between the Management and the staff. The Principal, in consultation with the IQAC, the Heads, Coordinators, and MIDs, takes administrative decisions necessary for the effective functioning of the college, subject to the ratification of the Management Committee. The Curriculum Development Cell designs the course structure for all the academic programmes. The Academic Council approves the curricula, other regulations, and resolutions pertaining to all academic and extra-academic matters.

The Heads of the Departments devise the ways and means for the implementation of the policy decisions taken by the Principal. They along with their faculty members work out a detailed academic plan of action for teaching and research.

The office of the Controller of Examinations is responsible for the conduct of examinations, valuation, and publication of the results on time.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.jmc.edu/AQAR2020-21/Criterion- VI/PDF/6.2.2.Institutional_Organogram.pdf
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil
6.2.3 - Implementation of e-gov	ernance in A. All of the above
5.2.3 - Implementation of e-gove areas of operation: Administrat and Accounts Student Admissio Examination	tion Finance
areas of operation: Administrat and Accounts Student Admissio	tion Finance
areas of operation: Administrat and Accounts Student Admissio Examination	tion Finance on and Support
areas of operation: Administrat and Accounts Student Admissio Examination File Description ERP (Enterprise Resource	tion Finance       on and Support       Documents
areas of operation: Administrate and Accounts Student Admission Examination File Description ERP (Enterprise Resource Planning) Documen	tion Finance on and Support       Documents       View File

## 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

Welfare measures for teaching staff

- 1. Air-conditioned staff rooms
- 2. Contributory provident fund scheme for the management teaching staff
- 3. Daycare centre
- 4. Facilities for sports and games
- 5. Health care centre
- 6. Health Insurance Scheme
- 7. Loan advance for festival expenditure
- 8. Loan facilities through the college cooperative society
- 9. Maternity leave with salary for women teachers

Welfare measures for non-teaching staff

1. Contributory provident fund scheme for the management teaching

#### staff

- 2. Daycare centre
- 3. Facilities for sports and games
- 4. Health care centre
- 5. Loan advance for festival expenditure
- 6. Loan facilities through the college cooperative society
- 7. Maternity leave with salary for women
- 8. Uniform for supporting staff

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://www.jmc.edu/services-</u> <u>facilities.php#day</u>

## **6.3.2** - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

02

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

**6.3.3** - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

26

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	<u>View File</u>

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

551	
File Description	Documents
Summary of the IQAC report	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

A Certified Chartered Accountant conducts an internal financial audit and the audited financial statement is presented to the Finance Committee. The final accounts passed in the AGM of the Society of Jamal Mohamed College are then filed with the Registrar of Societies and the Income Tax Department.

The external financial audit is conducted by the Joint Director of Collegiate Education (JDCE) and the Comptroller and Auditor General (CAG) of India.

In addition, the projects/activities carried out with the help of special funds received from the funding agencies are audited separately by Chartered Accountants as per the norms of the agencies concerned. The utilization certificate and the audited accounts are submitted to the agencies involved in time.

The mechanism for Settling Audit Objections:

The accounts and related documents are checked and verified to determine whether the funds received have been utilized as per the norms stated. Clarifications are sought if there are any discrepancies in the statements submitted, and Rectifications are carried out wherever required.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

# 6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

#### 56.22650

File Description	Documents
Annual statements of accounts	<u>View File</u>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	No File Uploaded

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Funds are received from various sources such as the Government of Tamil Nadu (salary grant for the aided teaching and non-teaching staff members), UGC (Autonomous grant) for the purpose of development/ maintenance of Infrastructure, up-gradation of its Learning Resources/ Research), other government agencies (DST / DBT), student fees, sports grant, NSS / NCC grant, Management, donors, well-wishers, and alumni. The fees collected from students of grants-in-aid courses are credited into the government treasury. The salary of teaching and non-teaching staff of self-financing courses is paid from the fees collected from the students. The funds received from donors, well-wishers, and alumni are utilized for providing scholarships to the poor and deserving students. The funds received for NCC, NSS, and sports events are utilized for undertaking various activities for the welfare and development of the students concerned. The Management provides financial support for conducting co-curricular activities such as seminars, special lectures, and outreach activities. Effective monitoring of the mobilization and utilization of funds is done to ensure that the funds are spent for the purpose they have been allocated.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing

quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

#### I. Holistic development initiatives for the Staff.

Eleven online Faculty Development Programmes, two hands-on training programmes, and three webinars were organized for the holistic development of the teaching faculty, while two Staff Development Programmes and eight training programs were organized for the nonteaching staff members.

II. Holistic Development Initiatives for the Students.

Student Induction Programme: A video of the Principal's address and other videos on various activities and facilities were prepared and uploaded on YouTube for the students to watch and become familiar with the college. The tutors were also requested to interact with the students and highlight the features and facilities of the college.

Association Activities: Each department has a student association that organizes many curricular and co-curricular activities in order to develop the skills and leadership qualities of the students. Programmes organized include special lectures, soft skill programs, quizzes, motivational lectures, career guidance, intradepartmental competitions, and placement-related training programs.

Participation in Competitions Conducted by Other Institutions: The students are given ample opportunities to participate in various inter-collegiate symposia/competitions conducted by other colleges. Many students have participated in such programs conducted through online/offline modes and won prizes this year also.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://jmc.edu/deptactvit.php

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The Internal Academic Audit was conducted by the IQAC from 21st to 31st March 2020. The departments were earlier requested to prepare

their Self Study Reports for the period 2016-2020 and present the same during the visit. The team verified the reports and offered suggestions on where improvements were required. The departments then submitted the finalized copies of their reports to the IQAC.

The performance of the college was reviewed by external peer team members based on the seven criteria of the NAAC accreditation framework on 10-07-2021. The team shared their observations and also offered suggestions for further improvement. The consolidated review report was presented to the Principal.

Feedback on academic affairs and other facilities were obtained from the parents during the Parent-teachers' meetings held online. Feedback on Teaching, Learning and Evaluation was obtained, in the form of a student satisfaction survey from all the students using the online mode. The consolidated report of the parent-teacher meetings was prepared by all the departments and the results of the survey have been analyzed and the reports have been submitted to the Principal.

File Description	Documents						
Upload any additional information	<u>View File</u>						
Paste link for additional information	Nil						
6.5.3 - Quality assurance initiati institution include Regular meet IQAC Feedback collected, analy for improvement of the institution Collaborative quality initiatives institution(s) Participation in NI quality audit recognized by state international agencies (such as I Certification)	ting of the ysed and used ion with other IRF Any other ie, national or						

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.jmc.edu/images/files/COLLEGE-DAY- REPORT-(MEN&WOMEN)-2020-2021-06-05-2021.pdf
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

## INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Recognizing the need for ensuring equality between men and women, our college strives to produce women students who are academically sound, technically competent and strong on professional ethics and socially conscious individuals. Towards this end, it has formulated a Students' Grievances Redressal Policy on Sexual Harassment and constituted various committees and centres like Students Counselling Centre, Grievances Redressal Committee, Anti-Dowry Association and Gender Club. The functions organized through these committees such as 'Gender and Society', 'Women Empowerment', 'Gender Sensitization' and 'Gender and Institutions' are focussed on gender equity, women emancipation and women empowerment. To take care of their physical comforts and emotional needs, the institution has set up facilities such as a prayer hall, common rooms, rest-rooms, napkin vending machine and a napkin incinerator, a students' counselling centre and a day care centre. For ensuring the safety and security, a separate wing at the administrative level has been created, an exclusive monitoring committee for women students is constituted every year to monitor their involvement in studies, social activities etc. In addition, adequate number of watchmen have been employed and surveillance cameras have been installed at vantage points in the college campus and in hostels.

File Description	Documents						
Upload any additional information	<u>View File</u>						
Paste link for additional Information	NA						
7.1.2 - The Institution has facility alternate sources of energy and e conservation: Solar energy Wheeling to the Grid Sensor-ba conservation Use of LED bulbs/ efficient equipment	energy Biogas plant ased energy	A. Any 4 or All of the above					
File Description	Documents						
Geotagged Photographs	<u>View File</u>						
Any other relevant information	No File Uploaded						

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

To manage degradable and non-degradable wastes with a key focus to reduce, reuse and recycle the waste, our college has installed three bio-gas plants with capacity of 25 m3, 25 m3 and 35 m3 in the hostels to convert human waste into renewable energy for cooking purposes in the kitchens resulting in saving of a considerable amount of cooking gas. The campus is maintained a 'Dust Free Zone' by collecting the waste in stainless steel bins every day, segregated and properly disposed. Use of plastics has been strictly prohibited and all the stakeholders namely, the staff and students are educated and enlightened on its need. The solid and liquid wastes, namely food waste, vegetable peels etc. collected from the hostel mess is composted in our own compost yard every day and the bio waste so generated is applied as organic manure to the entire plantation in the campus. The e-wastes are disposed off through proper authorized agency. As there is no usage of hazardous chemicals or radioactive wastes, the question of their disposal does not arise. The housekeeping team of our college is entrusted for maintaining the campus clean and neat.

File Description	Documents						
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>						
Geotagged photographs of the facilities	<u>View File</u>						
Any other relevant information	No File Uploaded						
7.1.4 - Water conservation facili in the Institution: Rain water ha well /Open well recharge Constr and bunds Waste water recyclin of water bodies and distribution campus	arvesting Bore ruction of tanks ng Maintenance						
File Description	Documents						
Geotagged photographs / videos of the facilities	<u>View File</u>						
Any other relevant information	No File Uploaded						
7.1.5 - Green campus initiatives	itives include						
<ul> <li>7.1.5.1 - The institutional initiating greening the campus are as follored and the campus are as follored at the campus are as followed at the camp</li></ul>	ws: obiles owered	. Any 4 or All of the above					
File Description	Documents						
	<u>View File</u>						
Geotagged photos / videos of the facilities		<u>View File</u>					
		<u>View File</u> <u>View File</u>					

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:	Α.	Any	4	or	all	of	the	above
<ol> <li>Green audit</li> <li>Energy audit</li> <li>Environment audit</li> <li>Clean and green campus recognitions/awards</li> <li>Beyond the campus environmental promotional activities</li> </ol>								

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has a disabled-friendly	A.	Any	4	or	all	of	the	above
and barrier-free environment: Ramps/lifts for								
easy access to classrooms and centres Disabled-								
friendly washrooms Signage including tactile								
path lights, display boards and signposts								
Assistive technology and facilities for persons								
with disabilities: accessible website, screen-								
reading software, mechanized equipment, etc.								
Provision for enquiry and information:								
Human assistance, reader, scribe, soft copies of								
reading materials, screen reading, etc.								

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	<u>View File</u>
Details of the software procured for providing assistance	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

Our college is taking various initiatives for promoting tolerance and harmony towards cultural, regional, linguistic, communal, socioeconomic, and other diversities among the students by conducting several programmes. As one of the community development activity, an extension activity called 'JAMCROP' (Jamal Mohamed College Community Reach-Out Programme) is organized every year with the objectives of inculcating the spirit of community service among the students. All UG and PG students have to participate in this initiative during their first year. NSS Volunteers and students of our college take part in surveys under Swachh Bharath Programme and Unnat Bharat Abhiyan Scheme at our adopted villages to analyze the socio-economic issues of the villagers. Leo Club conducts various activities in the scheme of Swachh Bharat, such as watering the street plants, sprinkling liquids antibiotics on streets, Green India Challenge, free tuitions during lock down, cleaning the places for domestic animals. NSS units of our college have arranged general medical camp, pulse polio camp, eye screening camps for people living in nearby localities. Rotaract and Exnora Clubs participated in plantation of saplings at Guntur and Airport areas. "Youth for Cleanliness Camp" at different locations were organized by Rotaract Club.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

To sensitize the students towards their constitutional obligations, moral values, their societal rights and duties, our college has included courses on Value Education, Environmental Studies and Gender Studies in the curriculum. A Centre for Human Excellence has been set up for these purposes. The code of conduct for the students is framed and strict adherence to it is ensured. The college has a total of 7 NSS units to serve the society and 4 NCC units to build up their discipline and character. Festivals of national importance like Republic Day and Independence Day are celebrated every year wherein the richness of our glorious past, our culture and our achievements in various fields are recollected. The students are encouraged to participate in community services through the Swachh Bharat and Unnat Bharat Abhiyan, where they take up many cleanliness drives, plantation projects in our five adopted villages and create an environmental awareness among the villagers. Guest lectures and workshops on professional ethics and social values, and on environmental consciousness are also arranged.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	<u>View File</u>
7.1.10 - The institution has a pre- of conduct for students, teachers administrators and other staff a periodic sensitization programm regard: The Code of Conduct is the website There is a committee adherence to the Code of Condu- organizes professional ethics pro- students, teachers, administrato staff Annual awareness program Code of Conduct are organized	s, and conducts nes in this displayed on e to monitor act Institution ogrammes for ors and other

File Description	Documents
Code of Ethics - policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Jamal Mohamed College is always being more enthusiastic to celebrate national and international commemorative days, events and festivals to maintain harmony and healthy work atmosphere and to make the learners aware of the national pride and rich cultural heritage. Some of the events celebrated are the International Yoga Day, World Population Day, National Hospital, International Youth Day, World Humanitarian Day, Fit India Day, Mahatma Gandhiji's Birthday, Teachers Day and World Literacy Day. The institution strongly believes that celebrating and remembering the national festivals play an important role in planting seed of nationalism and patriotism among people of India. Accordingly, the 74th Independence Day and our Republic Day were celebrated by organizing activities for highlighting the importance of Indian Constitution. On this occasion, after the Flag hoisting and recital of the National Anthem, the chief guest, usually one of the senior most Professors will deliver a talk on the importance of freedom and the glory of Indian freedom struggle. The Faculty, Staff and Students of the institution all come together under one umbrella to celebrate these occasions and spread the message of Unity, Peace, Love and Happiness throughout.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

#### 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Two of the best practices followed by our institution are

- The Baithulmal (Charitable Fung) Society was started by the staff members of the institution to help the needy and deserving sections of the society
- 2. The Anti-Dowry Association started to educate the students of the college and the society about the Evils of Dowry Practice.

The details of these are provided in the webpage link given below.

File Description	Documents
Best practices in the Institutional website	https://www.jmc.edu/AQAR2020-21/Criterion- VII/PDF/7.2.1.Best-Practices.pdf
Any other relevant information	Nil

#### 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The distinctive feature of Jamal Mohamed College and its pride is its Alumni Association. The members of this Association occupy coveted positions at the global level as members of industry, academia and government organizations. Their love, affection and gratitude to their Alma Mater bind them to Jamal and make them take an abiding interest in its growth and welfare. The Alumni Association of Jamal Mohamed College, with chapters in Chennai, Bangalore, Calicut, Trichy, Koothanallur, Kongunadu and Tenkasi in India and overseas chapters in Jeddah, UAE, Bahrain, Oman, Kuwait, Singapore, Malaysia, USA, UK, Brunei, Qatar and Riyadh are rendering valuable services to the community at large. Distinguished Alumnus Awards are presented to illustrious alumni to recognize the contribution in their chosen field during the Annual-alumni gettogether. "Global Alumni Job Search Engine" was launched by Our Secretary and Correspondent on 3rd January 2021. Jamalians Business Network (JBN) was started on 16th April 2020 by the Global Alumni to facilitate the Jamalians who are doing business throughout the globe. A sum of Rs. 46,79,038 was the contribution by the alumni by which a total of 682 students were benefitted.

File Description	Documents
Appropriate link in the institutional website	https://www.jmc.edu/alumni/
Any other relevant information	No File Uploaded

#### 7.3.2 - Plan of action for the next academic year

- 1. To house the Common Instrumentation Facility for research in a spacious location and add further instruments to it.
- 2. To set up an Astronomy Laboratory in the Department of Physics to carry out research in the field of Astronomy.
- 3. To set up HAM Radio Laboratory and to train students in the construction of HAM Radio Transceivers as well as to train them to become certified Amateur Radio Operators.
- To conduct faculty development programmes in all the departments to enrich the faculty with recent trends in their respective fields.
- 5. To conduct training programmes for all non-teaching staff in administrative and laboratory maintenance.
- 6. To enter into more MOUs with reputed organizations for collaboration of research, student and staff exchange.
- 7. To invite more companies to conduct an on-campus placement drive for our final year students.
- 8. To augment instrumentation/computing facilities in all the departments by tapping funds from various funding agencies.
- 9. To apply to the UGC for the extension of the autonomous status.
- 10. To participate in the NIRF and ARIA Ranking frameworks and annexe better ranking.
- 11. To submit the AQAR for the year 2020-2021 on time and start preparation for submission of the Self-Study Report.