YEARLY STATUS REPORT - 2023-2024

Part A	
Data of the Institution	
1.Name of the Institution	JAMAL MOHAMED COLLEGE
• Name of the Head of the institution	Dr. D.I. GEORGE AMALARETHINAM
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	04312331035
• Alternate phone No.	04312331135
• Mobile No. (Principal)	9443179535
• Registered e-mail ID (Principal)	principaljmc@ymail.com
• Address	7, RACE COURSE ROAD, KHAJANAGAR
• City/Town	TIRUCHIRAPPALLI
• State/UT	TAMILNADU
• Pin Code	620020
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	07/10/2004
• Type of Institution	Co-education
• Location	Urban

• Financial Status	**Grants-in aid**	
• Name of the IQAC Co-ordinator/Director	**Dr. M. SYED ALI PADUSHA**	
• Phone No.	**04312331035**	
• Mobile No:	**9865447289**	
• IQAC e-mail ID	**jmciqac@jmc.edu**	
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.jmc.edu/aqar/AQAR2022-2023.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/images/files/Calendar2023-2024.pdf	

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**Five Star**	**77.65**	**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**
Cycle 4	**A++**	**3.69**	**2023**	**27/09/2023**	**26/09/2030**

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/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Departments of Botany, Chemistry, Mathematics, Physics and Zoology (Five Year Grant)	DST-FIST Scheme	Department of Science and Technology, Government of India	22/07/2019	104.00
Departments of Botany, Chemistry, Mathematics, Physics and Zoology (Three Year Grant)	DBT Star College Scheme	Department of Biotechnology, Government of India	29/02/2020	110.00
Dr. R. Radha Krishnan, Faculty, Department of Botany, Research Project Grant (Three Years)	Core Research Grant, (Organismal and Evolutionary Biologyplant Sciences) Fund for Science and Engineering Research (FSER)l	Department of Science and Technology - (SERB), Government of India	23/12/2021	25.50
Dr. S. Kumar, Assistant Professor of Business Administration	Indian Council for Social Science Research Seminar Grant - Ref. No: NIS/BS/03/IC/2022-2023 dated: 02-06-2022	Indian Council of Social Science Research (ICSSR) (Ministry of Human Resource Development)	02/06/2022	0.70

	(Scheme code: 0877)			
Dr. M. Marimuthu, Assistant Professor of Commerce	Indian Council for Social Science Research (Minor) Research Project - ICSSR/RPD/MN/2023-24/OBC/6 dated: 26-12-2023 (Scheme code: 0877)	Indian Council of Social Science Research (ICSSR) (Ministry of Human Resource Development)	26/12/2023	4.97

8.Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI	View File

9.No. of IQAC meetings held during the year	07
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded

10.Did IQAC receive funding from any funding agency to support its activities during the year?	No
• If yes, mention the amount	

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

Initiated and launched the B.Com (International Finance) and B.Sc (Cyber Security) programmes starting from the academic year 2023-2024.

Planned and submitted the NIRF 2023 and AISHE 2023 reports.

Coordinated the visit of the NAAC Peer Team members for the fourth cycle of accreditation and the Triennial Inspection Committee members.

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:

04-01-2025 11:58:07

Plan of Action	Achievements/Outcomes
Preparation of NIRF-2024, AQAR and AISHE (2022-2023)	We submitted data to NIRF, AQAR, and AISHE as per the schedule on 12th January, 1st March, and 18th March 2024, respectively. The college was ranked 59th in the NIRF-2024 in the college category.
Planned to conduct internal academic and administrative audit	The internal academic audit for all programs was conducted between 30th August and 1st September 2023. The audit reports were consolidated, reviewed, and submitted to the management through the principal. The principal then sent the report to all department heads and instructed them to comply with the recommendations. This helped us to secure the highest score of 3.69 out of 4.0 during the 4th Cycle of NAAC accreditation.
Planned to conduct Green, Energy, Environment and Gender audits	Energy, Environment, and Green audits were conducted on 12th December 2023. A Gender audit was conducted on 21st December 2023. The suggestions in the reports were presented to the management through the principal and were sent to the relevant departments for action.
Planned to conduct students conclave	A Students' Conclave was conducted by the Centre for Research on 28th February 2024 as part of the National Science Day celebrations. Postgraduate students participated and presented their project work, with around 250 students taking part. For undergraduate students, a reels competition was held, with nearly 50 teams

	participating. Prizes were awarded to the best presenters, and certificates were given to all participants.
Planned to register our college in National Digital Library	Our college registered with the National Digital Library (NDL) in January 2024. Approval was granted to establish an NDLI Club on our campus, and a four-member committee has been formed to oversee the club's activities. An awareness program was conducted for the students.
Planned to constitute Women Empowerment Committee	A Women's Empowerment Committee has been formed with 10 members to plan and implement activities for women's empowerment.
Planned to collect students feedback for the academic year 2023-2024	Student feedback was collected through individual emails. The collected feedback was consolidated, and a report was submitted to the Principal. The Principal then sent it to all HODs to review and take action on feasible points.
Planned to organize Faculty Development Program with other institutions	Two faculty development programs were conducted, each lasting one week, from 16th to 22nd November 2023 and from 27th December 2023 to 1st January 2024, in association with VVV College for Women, Virudhunagar, and MES Kalladi College, Kerala, respectively.
Planned conduct training program for students support services, staff members and laboratory staff	Two programs were conducted one for laboratory staff and another for student support staff on 24th February 2024 and 7th March 2024, respectively.
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	26/10/2024

14.Was the institutional data submitted to AISHE ? | **Yes**

- Year

Year	Date of Submission
2022-2023	18/03/2024

15.Multidisciplinary / interdisciplinary

Our college is truly a multidisciplinary/interdisciplinary institution offering various programmes encompassing basic sciences, applied sciences, humanities, classical, Indian and foreign languages, sociology, economics and vocational courses. The college offers around 50 cross-disciplinary generic elective courses carrying 2 credits each and has made it mandatory for the students to enrol in at least any two of them so as to widen their horizon of knowledge and expand their perspective of different fields. It has been conducting student induction programmes for the fresher's, to create an awareness among the students about the various pathways and career opportunities, to help them get acclimatized with the new surroundings, develop bonds with fellow students and teachers, sensitivity towards issues of social relevance and constitutional responsibilities. In compliance with the directive of the UGC, the college has made mandatory for its students to enrol in online courses offered through the SWAYAM portal. The credits earned are reflected in the final grades earned by the student. The college arranges internship, field visits, community service and engagement for its students. The JAMCROP (Jamal Mohamed College Reach Out) Programme of our college is an example of the stress that the college lays on community service. It builds a healthy relationship between the college and the society by adopting villages and providing facilities there. The main objectives of the programme are To enhance the quality of life of the villagers by extending academic, social, economic and cultural developments. To motivate the students to take surveys on the needs of the people in their

surroundings and take follow up steps. In order to build up the capacity of the faculty for effective teaching of these programmes as well as to improve their research, the faculty are encouraged to attend various faculty development programmes and to carry out interdisciplinary research. They are provided, to a limited extent, with financial support also. Students of science discipline are encouraged to take-up inter disciplinary group projects. The infrastructure is being continuously expanded to strengthen the capacity of the faculty to use effective pedagogical approaches and design learning assessment methods and tools. The college has a vibrant placement cell and training centre to assist the students in identifying employment opportunities, decide their occupational choices and set up interactions with potential employers. To take care of the psychological needs of the students, a students' counselling cell is functioning, identifying psychologically affected students through DASS survey through the mentor-mentee network and providing free counselling in strict confidentiality. The college has also put in place an effective grievance handling and redressal mechanism to care of the difficulties faced by the students in their academics/interaction with college offices and other institutional set ups etc. The college has also the requisite educational infrastructure in terms of books, journals, study materials, audio-visual facilities, e-resources and internet connectivity for a wholesome learning experience. The select students of Computer science, Information Technology, Computer application and B.Com. are mentored by our alumnus through alumni mentor-mentee scheme.

16.Academic bank of credits (ABC):

The college has registered for ABC on the portal https://nad.digilocker.gov.in/ and has raised awareness among students to encourage them to register. So far, 3,159 students have signed up on the ABC portal, and the process of uploading mark statements is currently underway.

17.Skill development:

Our college offers a plethora of courses with the aim to enhance the employability and ensure well-rounded personal and professional growth among its students. Towards this end the college offers various skill-based programmes across a range of professional fields, such as the Bachelor of Vocation (B.Voc.) programmes in Tourism and Hospitality Management, Media Production, Food Processing and Safety, and Apparel and Fashion Design. Diploma programmes to strengthen students' technical expertise in fields of Computer Application, Business Accounting, Multilingual DTP, and

Medical Lab Techniques are offered. For commerce students, specialized courses such as CMA Foundation and Tally are offered. Typewriting and Shorthand courses are also offered to desiring students. To help students build interpersonal and presentation skills, a one-credit Soft Skills Development course and a one credit career skills development course is designed and made mandatory for all undergraduate students. Apart from this, a total of 69 value-added courses are offered by the 23 departments to ensure comprehensive skill development and prepare students to meet the demands of job market. Further many diploma and advanced diploma courses are offered such as Diploma Course in Insurance and Actuarial Science Diploma in Aquaculture Diploma in Computer Applications and Multilingual DTP Diploma in Horticulture Advanced Diploma in Computer Applications with Arabic (ADCAA) Post-graduate Diploma in Fermentation Technology (PGDFT) Post-graduate Diploma in Bioinformatics (PGDBI)

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The college has been taking great efforts in integrating Indian Knowledge System along with the modern curricula. It offers 12 courses in Tamil/ Urdu/ Arabic/ Hindi under Part I Language for the first 4 semesters. This is in addition to the Basic and Advanced Tamil courses which are offered under the self-study option for undergraduate students who have not studied Tamil in school or college. A great number of generic elective courses are offered, such as Urdu for Beginners, Functional Urdu, Basic Hindi, Fit India, and Fitness through Yoga. As much as 32 courses covering various subjects can be chosen by the students cutting across disciplines. These include Indian Islamic History, Indian Economy, Indian Writing in English, Indian Geography, History of India, Indian Archaeology, Indian Constitution, Ancient Indian History and Culture, Indian Cuisine, Medieval Indian History and Culture, and Indian Tourism. Many specialized courses like Indian Financial System, Indian Economic Development, Indian Medicinal Plants, Heritage of Textiles and Costumes, Palanthamilar Arivuthurigal (Disciplines of knowledge of Ancient Tamils), Comparison of Dravidian Languages, and Properties of the Tamil Language are offered across various programmes.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

The Learning Outcome Curriculum Framework (LOCF) was implemented in 2023 with separate and well-defined Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) for individual programmes and courses, along with their articulation

matrices. The calculation of attainment is made using an in-house developed software package and employing a combination of direct assessment methods consisting of formative and summative exams with a weightage of 80% and the indirect assessment method with a 20% weightage. The cognitive levels K1 through K5 are used for undergraduate (UG) programmes, while K1 through K6 are followed for postgraduate (PG) programmes. The POs, PSOs, and COs are uploaded on the college website and are also available in the Handbook of Autonomy for reference of teachers and students. First-year students receive an orientation on these outcomes during their induction programme. After the end semester examinations, the attainment performance is reviewed by the Board of Studies in the relevant programmes.

20.Distance education/online education:

The college lacks the required infrastructural and learning resources for starting of distance/online courses. But with sufficient funding, hopefully from some governmental agencies, this possibility will be explored. However, to utilize the potential of the Learning Management System (LMS) available in the college, it plans to introduce a minimum of at least one online course from each of the 25 departments from the next academic year, by taking the help and guidance of institutions specialized in this area. Much headway has already been made in this direction.

Extended Profile

1.Programme

1.1   **48**

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.Student

2.1   **10731**

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	[View File](#)

2.2   **3537**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.3   **10400**

Number of students who appeared for the examinations conducted
by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.Academic

3.1   **1625**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.2   **527**

Number of full-time teachers during the year:

Extended Profile

1.Programme

1.1 Number of programmes offered during the year:	**48**

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.Student

2.1 Total number of students during the year:	**10731**

File Description	Documents
Institutional data in Prescribed format	[View File](#)

2.2 Number of outgoing / final year students during the year:	**3537**

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.3 Number of students who appeared for the examinations conducted by the institution during the year:	**10400**

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.Academic

3.1 Number of courses in all programmes during the year:	**1625**

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.2 Number of full-time teachers during the year:	**527**

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.3 Number of sanctioned posts for the year:	**525**

4.Institution

4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	**4348**
4.2 Total number of Classrooms and Seminar halls	**186**
4.3 Total number of computers on campus for academic purposes	**1338**
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	**2739.65558**

Part 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.

In the academic year 2020-2021, the college adopted the Outcome-Based Education (OBE) approach, aligning with the UGC's Learning-Based Curriculum Framework (LOCF). OBE emphasizes defining Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) for all programs, ensuring their relevance to Local, Regional, National, and Global developmental aspirations. To broaden learning opportunities, a mandatory online

course has been introduced, enabling students to access a diverse range of knowledge resources on both national and international platforms.

The syllabi are meticulously designed, with a strong focus on skill development across various undergraduate (UG) and postgraduate (PG) programmes. Skill Enhancement courses are an integral part of all UG programmes, offering hands-on training and fostering employability skills such as teamwork, communication, time management, and leadership, while also strengthening domain-specific expertise.

During the curriculum development process, special care is taken to align it with the institution's vision, mission, graduate attributes, and the expectations of stakeholders. The course structure is thoughtfully crafted to help students acquire domain knowledge along with essential life skills and interpersonal competencies. It includes components such as Language, Core, Allied, Skill-Enhancement Courses, Generic Electives, Online Courses, and Outreach Activities. These elements ensure the holistic development of students, equipping them to excel in both personal and professional spheres.

File Description	Documents
Upload additional information, if any	[View File](#)
Link for additional information	https://jmc.edu/aqarweb.php

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

42

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	[View File](#)
Details of syllabus revision during the year	[View File](#)
Any additional information	[View File](#)

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

1281

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

1.2 - Academic Flexibility

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

79

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

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

42

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

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

The institution offers a diverse range of courses emphasizing

professional ethics, gender studies, values, and sustainability. Students earn compulsory credits in Value Education, Environmental Studies, and Gender Studies during their first, third and fifth semesters, addressing critical cross-cutting issues.

The Centre for Human Excellence conducts Moral Education classes for undergraduate and postgraduate students, focusing on three levels through a well-structured curriculum.

The college's motto, "Show us the Right Path," is instilled in students through courses such as Personality Development, Value Education, Professional Ethics, Human Rights, and Human Resource Management, fostering a strong foundation in ethical values.

Gender Studies is offered in the fifth semester, with related topics incorporated into courses such as Voices of Women in Literature and Feminism.

A 2-credit Environmental Studies course is mandatory for all undergraduate students. Besides, Specialized courses such as Environmental Biotechnology, Greenhouse Technologies, Water Quality Analysis, Non-Conventional Energy Physics, Environmental Biology and Evolution, Biodiversity and Conservation, and Environmental Chemistry and Quality Control are offered to students pursuing degrees in Biotechnology, Botany, Chemistry, Microbiology, Physics, and Zoology, respectively.

Courses such as Human Rights, Voices of Women in Literature, Management Studies for Career Development, Social Work Profession and Society, and Human Growth and Personality Development are offered.

The Community Engagement Programme, named as Jamal Mohamed College Community Reach-Out Programme (JAMCROP), involves student's activities like awareness campaigns, cleanliness drives, and literacy programs. Additionally, through the Unnat Bharat Abhiyan Cell, students actively support neighboring villages in livelihood improvement initiatives.

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	View File
Any additional information	View File

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

64

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

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

6691

File Description	Documents
List of students enrolled	View File
Any additional information	View File

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

3809

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

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is   **A. All 4 of the above**

obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

File Description	Documents
Provide the URL for stakeholders' feedback report	https://jmc.edu/aqar/Feedback-Analysis-Report-2023-2024.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

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://jmc.edu/aqar/Feedback-Analysis-Report-2023-2024.pdf
Any additional information	View File

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

3913

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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)

3913

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

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.

An Induction Programme is conducted for all first-year students to facilitate a smooth transition from school to college. This program orients students to the new curriculum, extension activities, library resources, sports, and other infrastructural facilities. Additionally, Bridge Courses and Computer Literacy Programmes are organized to help students adapt to higher education with confidence and acquire basic computer skills.

Students are categorized as slow / advanced learners based on their performance in formative and summative examinations. Mentors not only track academic progress but also monitor the emotional well-being of students.

Activities for Advanced Learners:

- Students are encouraged to participate in presentations, quizzes, and seminars to enhance their skills.
- Extra credit courses are offered to help them acquire additional knowledge.
- Coaching classes are conducted by experienced faculty for competitive examinations such as UGC NET/SET.
- Training for civil services examinations is provided through the Jamal Vision Academy.

Activities for Slow Learners:

- Counseling sessions are provided through the Student Counselling Centre to address their needs.
- Remedial classes are conducted to help them strengthen their understanding of academic concepts.
- Peer learning is promoted, where slow learners receive guidance and advice from seniors or advanced learners.

These initiatives ensure that all students receive the support and resources they need to excel in their academic and personal

development.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://jmc.edu/policies/ADMISSION-POLICY.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2024	10731	525

File Description	Documents
Upload any additional information	[View File](#)

2.3 - Teaching- Learning Process

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

The college employs various student-centric methods, such as experiential learning, participative learning, and problem-solving methodologies, to enhance students' learning experiences and facilitate better understanding of concepts. The key initiatives include:

1. Experiential Learning: Hands-on training programs, workshops in current fields, industrial visits, field trips, sky-watch programs, and telescope construction activities provide real-time exposure and make learning engaging and practical.

2. Participative Learning: Activities like book reviews, role play, case studies, and communication skill development foster active student participation and deepen their understanding.

3. Skill Development through Participation: Students participate in intercollegiate and interdepartmental seminars, conferences, exhibitions, and contribute to editorial boards of departmental and college magazines/newsletters, improving their presentation and creative skills.

4. Management-Specific Initiatives: For management students, participative learning is promoted through guided group discussions, debates, advertisements, quizzes, and panel discussions, enhancing interpersonal and managerial skills.

5. Elective Courses and Skill Development: Elective courses and soft skill training programs are integrated into the curriculum to broaden knowledge, improve abilities, and increase employability.

6. Problem-Solving Projects: Real-time problem-solving is emphasized through individual projects for postgraduate students and group projects for undergraduates in the science stream.

7. Interdisciplinary Projects: Collaborative projects across departments, such as studying environmental pollution and its impact (life sciences), employee satisfaction surveys (management, humanities, and social work), and software solutions (mathematical and computer sciences), enhance critical thinking and teamwork skills.

These methods foster an interactive, practical, and skills-oriented learning environment, preparing students for academic, professional, and personal success.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional Information	https://www.jmc.edu/include/cdc/pdf/2.3.1-Studetn-Centric-Methods-2023-2024.pdf

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

1. The college has a high-end 1.2 GBps broadband connection, providing 24x7 Wi-Fi campus connectivity that enables both faculty and students to effectively access internet resources.

2. All 173 classrooms are Wi-Fi enabled, with 92 equipped with LCD facilities and 10 designated as smart Besides, there are 13 seminar halls, 2 conference halls with LCD facilities are available.

3. The college has a state-of-the-art Audio-Visual Centre with a Green Matte Studio. These facilities are utilized by the teaching

staff to prepare e-content modules, video lecture sessions, and presentations for workshops.

4. The college has implemented its own Learning Management System (LMS) through ClockTos, which enables teachers to upload teaching content and plans for easy reference.

5. The college library is automated using Koha library software with integrated RFID technology and 2CQR support. It provides access to various e-journals and e-books through subscriptions to PROQUEST, DELNET, NLIST-INFLIBNET, and AICTE's Shodh Sindhu databases. Plagiarism checks are facilitated through Turnitin, iThenticate, and Plagiarism Checker X software.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.jmc.edu/AQAR2023-24/Criterion-II/2.3/2.3.2-ICT-Tools-2023-2024.pdf
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

525

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

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

The academic calendar provides a clear and transparent schedule and plan of action for curricular, co-curricular, and extra-curricular activities for the upcoming academic year. It is prepared during the summer vacation based on the recommendations of the IQAC by the Calendar Committee, headed by the Principal. The committee works in collaboration with the Vice-Principals, Deans, Controller of Examinations, and Heads of Departments. The academic calendar includes general information about the college,

such as its profile, details of the teaching faculty and support/office/technical staff, distribution of academic and administrative responsibilities, college rules and regulations, and key dates, including the commencement of classes after vacations, start of semester examinations, mentoring sessions, and information about extension activities and commemorative events.

Teaching Plan and Its Execution

The teaching plan serves as a blueprint for the effective planning and execution of the teaching-learning process. Teaching plans are uploaded on ClockTos, the college's Learning Management System (LMS) portal, and made accessible to students. The execution of the teaching plan is regularly updated on the same portal to ensure transparency and monitoring.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	[View File](#)

2.4 - Teacher Profile and Quality

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

525

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	[View File](#)
List of the faculty members authenticated by the Head of HEI	[View File](#)
Any additional information	[View File](#)

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

283

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	View File
Any additional information	View File

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

6016

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

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

9

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

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

235

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

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

IT Integration:

Online verification of students' credentials and certificates by prospective employers has been available since 2014.

Registration of students, computerized generation of examination application forms, and issuance of hall tickets have been in practice since 2017.

The examination schedule, results, seating arrangement sketches, attendance sheets, and OMR coding sheets for MCQs are uploaded and generated through the college website. This also facilitates mark entry for both internal and end-semester examinations since 2017.

Online payment of examination fees was introduced in 2019.

Entry of marks has been streamlined through the CAMU portal of the college since 2020.

A panel of examiners for question paper setting has been managed using Google Forms since 2020.

Examination Reforms:

Expanded CIA options include field visits, assignments, seminars, quizzes, and library referencing, introduced in 2017.

Activity-Based Evaluation was implemented for Ability Enhancement courses, such as Soft Skill Development, Environmental Studies, Value Education, and Gender Studies, in 2018.

An online course for all postgraduate students was introduced in 2020.

Online examinations and evaluation methods were initiated in 2020.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://www.jmc.edu/include/examination/pdf/ANNUAL-REPORT-2023-2024.pdf

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

Five Programme Outcomes (POs) are designed in alignment with the vision and mission of the institution. These outcomes aim to equip students with the expected graduate attributes, instill values, and set high standards while keeping up with recent trends in technology.

In accordance with the POs, five Programme Specific Outcomes (PSOs) and Course Outcomes (COs), based on revised Bloom's Taxonomy, are framed by the Board of Studies (BoS) members of the respective disciplines for both UG and PG programmes. Course Outcomes focus on the attainment of specific skills, comprehensive knowledge of the field of study, and its societal applications. The COs of individual courses are mapped to the POs and PSOs using relationship matrices to ensure coherence and alignment.

The POs, PSOs, and COs are communicated to stakeholders through the following methods:

- Special orientation programmes organized for faculty.
- Listing them in the syllabus book and the Handbook of Autonomy.
- Displaying the soft copies of the syllabus book and the Handbook of Autonomy on the college website.
- Displaying the POs, PSOs, and COs at prominent locations on campus.
- Educating freshers during induction programmes.
- Faculty explaining them during course lectures.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://jmc.edu/cdc.php

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

Outcome-Based Education (OBE) has been implemented from the academic year 2020-2021.

Question Paper Pattern for CIA and End Semester Examinations (ESE):

Both CIA and ESE are conducted for a total of 75 marks. The course attainment is calculated by assigning 40% weightage to various components of Continuous Internal Assessment (CIA) and 60% weightage to the performance in the End Semester Examinations (ESE).

Of the 40% CIA weightage, 15% is allotted for each of the two internal CIA exams, while the remaining 10% is allocated for assignments, seminars, and other activities.

Assessment of Outcomes:

The marks secured by students in both components are recorded to evaluate their performance. feedback is also collected from stakeholders, including students, parents, employers, and alumni, to further assess and refine the process.

The attainment level for each course is calculated based on the following scale:

Weightage obtained

Scale used

Level of attainment of Outcome

0 - 49

1

Low

50 – 74

2

Moderate

75 – 94

3

High

95 – 100

4

Excellent

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional Information	https://jmc.edu/include/examination/pdf/OBE-Calculation.pdf

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

3404

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://www.jmc.edu/include/examination/pdf/ANNUAL-REPORT-2023-2024.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/aqar/sss-2023-2024.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 Research Promotion Policy sets the guidelines for all the research activities, defines the objectives of research, its promotion, roles and responsibilities of research advisors and scholars, research ethics, publications and plagiarism.

The Centre for Research acts as the nodal agency for streamlining the research. Besides organizing various programmes on research, it encourages the faculty to avail research projects and guides them in the mobilization of funds.

JAMIC - a common instrumentation centre is to facilitate in-house research.

Jamal Innovation and Incubation Centre involves the faculty and students in activities such as ideation, concept development, design aspects, pre-incubation/incubation stage product development and Intellectual Property Rights (IPR) related activities.

A Seed Money Scheme is available for the faculty to support their research activities .Research Excellence Awards have been instituted in Junior and Senior categories separately for Arts &

science and Management Studies and Science faculty separately.

Library and e-Resources are automated using Koha software integrated with RFID technology and support for 2CQR. Onsite and remote access to various e-journals and e-books is available through subscriptions to the PROQUEST, DELNET, NLIST-INFLIBNET and AICTE's Shodh Sindhu databases. Plagiarism checks are facilitated for the researchers through the Turnitin - iThenticate and Plagiarism Checker X softwares to research scholars and the faculty.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://www.jmc.edu/research.php
Any additional information	View File

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)

12.76

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

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

0

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)	View File
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)

18.00276

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

09

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.jmc.edu/research.php
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

121

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

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

05

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://jmc.edu/AQAR2023-24/Criterion-III/3.2.4/3.2.4-link-to-funding-agencies.pdf
Any additional information	View File

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.

The Research Committee, comprising Deans, oversees all research activities of the institution, including fostering collaborations and encouraging staff, scholars, and students to apply for various projects through funding agencies. It manages the seed-money scheme for junior faculty and offers cash awards for quality publications in UGC-CARE-listed journals, books, and chapters. In this academic year, faculty members published 163 book chapters and 203 research articles.

Centre for Islamic Tamil Cultural Research promoting cultural research on Islamic Tamil literature and to explore its richness in Tamil Nadu and other southern states.

Jamal Instrumentation Centre (JAMIC), a common instrumentation centre, was established with partial funding from DST-FIST, equipped with sophisticated instruments and generated over one

lakh rupees through consultancy services this year.

Intellectual Property Rights (IPR) Cell and Technology Transfer:

It supervises activities related to intellectual property, including the evaluation and filing of patents, copyrights, and designs. During the academic year, 49 patents were awarded, 101 patents were registered.

Entrepreneurship Development Cell provides support to students and faculty convert start-up ideas into real business ventures. Through this cell, two students received funding for their innovative ideas presented at the MSME Hackathon organized by Anna University, Tiruchirappalli.

Jamal Vaccine Research Centre (JVRC) focuses on identifying pathogenic diseases and developing vaccines against them. A MoU was signed with Emory University, USA.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.jmc.edu/research.php

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

90

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	No File Uploaded

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the   A. All of the above

**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	[View File](#)
Any additional information	[View File](#)

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

32

File Description	Documents
URL to the research page on HEI website	https://jmc.edu/research-portal
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	[View File](#)
Any additional information	[View File](#)

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

203

File Description	Documents
List of research papers by title, author, department, and year of publication	[View File](#)
Any additional information	**No File Uploaded**

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

163

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://jmc.edu/AQAR2023-24/Criterion-III/3.4.4/3.4.4.pdf

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

568

File Description	Documents
Any additional information	[View File](#)
Bibliometrics of the publications during the year	**No File Uploaded**

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

12

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	[View File](#)
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)

1.28208

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

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

18061

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	View File

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

Jamal Mohamed College Community Reachout Programme (JAMCROP) is a compulsory outreach activity curated for all I UG and I PG students for gaining exposure to social issues impacting the lives of the people. Through this programme students visit 19 adopted villages and render enormous amount of outreach activities.

There are 16 clubs functioning in the college to carry out Extension Activities.

Anti-Dowry Association:

It strives for abolition of the well-entrenched menace of offering/acceptance of dowry during marriages from the society by first enlightening both the men and women students of its harms.

Helping Hearts:

In accordance with the Divya jan Policy of the UGC, this club aims to inculcate among its student members, the culture of inclusiveness towards persons with physical or mental disabilities to ensure their full participation and provide them with equal opportunities.

Leo Club:

Members of this club involve themselves in social service by helping people in need of a medical emergency by donating around 1000 units of blood every year.

National Cadet Corps:

It comprises the Infantry, Armed Squadrons and the 4 TN Girls' NCC Battalion with 200 men and 50 women cadets.

National Service Scheme:

There are seven units comprising 500 men and 200 women students, functioning with the aim of providing hands-on experience to the students in delivering community service.

File Description	Documents
Upload any additional information	View File
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

42

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
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)

689

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

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

47127

File Description	Documents
Reports of the events	View File
Any additional information	View File

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

1911

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

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)

27

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	View File

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 offers comprehensive teaching and learning facilities, including well-equipped classrooms, laboratories, computers, and library. The campus, spread across 60 acres, is Wi-Fi enabled. It features 173 spacious, well-lit, and well-ventilated lecture halls, of which 92 are fitted with LCD projectors. Additionally, there are 10 smart classrooms and 13 air-conditioned seminar halls, all equipped with smart technology and LCD projectors. The campus also boasts 3 multi-purpose auditoriums that host cultural events, inter- and intra-college symposiums, conferences, seminars, and workshops. Students have access to approximately 1,338 desktop PCs in the computer labs. The science departments are equipped with state-of-the-art laboratories, continually updated with new equipment through funding from various governmental agencies such as UGC, DST-FIST, DAE, INSA, BARC, and the DBT-Star College Scheme. A common instrumentation facility, featuring advanced equipment like FT-IR, FT-Raman spectrophotometers, Binary HPLC, and Atomic Absorption Spectrometers, supports in-house research. Additionally, the college's fully automated library uses the Koha software with RFID technology and provides access to a wide range of e-resources, including e-books, e-journals, and databases through INFLIBNET, N-LIST, DELNET, and ProQuest subscriptions.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://jmc.edu/academics.php?dep=botany

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 emphasizes the importance of sports and games as a key element of student life on campus. It offers a Generic Elective course, "Fitness through Yogic Practices," and organizes yoga sessions in the indoor stadium for students. The college grounds feature cricket and hockey fields, football and kabaddi grounds, basketball and tennis courts, two volleyball courts (one with floodlights), and a 400-meter running track. Additionally, the indoor stadium houses four badminton courts, one basketball court, one volleyball court, and facilities for indoor games such as table tennis, chess, and carrom. Specialized coaches are available to train athletes in various sports. The college hosts annual South India-level tournaments in hockey and football, state-level competitions in volleyball, basketball, and kabaddi, and university-level intercollegiate events. The college also boasts a fully-equipped gym with fitness equipment, cardiovascular machines, and separate areas for men and women to promote physical well-being. The vibrant Fine Arts Association provides a platform for students to showcase their talents, supported by excellent facilities for cultural activities, including a well-equipped auditorium and dedicated rooms for training and practice.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://jmc.edu/academics.php?dep=pd

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

186

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

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

1254.12

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	View File

4.2 - Library as a Learning Resource

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

The General Library, equipped with Koha software integrated with RFID technology, streamlines library management to meet the growing demands of students and staff. It features spacious reading halls, well-ventilated stack rooms, and internet access. The Digital Library Section houses 40 computers for OPAC, bibliometric analysis, and online resource access, supported by LAN/Wi-Fi connectivity. The library subscribes to diverse e-books, e-journals, and e-resources through platforms like N-List, DELNET, and ProQuest, while also offering open-access resources such as the National Digital Library (NDL), e-PG Pathshala, Vidya-Mitra Portal, and SWAYAM MOOCs. This year, the college registered as a member of the NDL to enhance resource accessibility. For plagiarism screening of Ph.D. theses, PG dissertations, and research articles, the library uses Turnitin, iThenticate, and Plagiarism Checker X. The collection includes over 2,37,779 books, 4,893 reference books, 400 rare books, and 1,805 educational CDs. Assistive technologies for visually challenged students include a Braille Library, NVDA screen reader, Android tablets, audio books, and the Heber Navigator app. The library also subscribes to 85 national peer-reviewed journals and 24 international journals,

supporting faculty and research scholars. With its comprehensive resources and advanced facilities, the library remains a hub of academic excellence.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.jmc.edu/library.php#info

4.2.2 - Institution has access to the following: A. Any 4 or more of the above
e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

22.79

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

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

10

File Description	Documents
Upload details of library usage by teachers and students	[View File]()
Any additional information	[View File]()

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

The college has implemented a well-defined IT policy to ensure the secure and ethical use of its IT infrastructure, including Wi-Fi, surveillance cameras, digital display boards, biometric systems, ERP, computers, software, and other computing resources. This policy governs the usage of IT resources by teaching and non-teaching staff, students, vendors, and visitors, and outlines disciplinary actions for those who fail to comply with its guidelines. The policy is periodically updated to meet evolving needs. To support continuous improvement, the college allocates 4% to 6% of its annual budget for the upgrade and expansion of IT infrastructure. The college provides 1,338 computers with internet access for students to support their academic activities. It has 13 IBM servers, 1 Lenovo server, and 1 Dell server, all equipped with hot-swappable controllers and fiber-optic connectivity, capable of storing up to 14TB of data. The network is secured by a high-end Fortinet FortiGate 600E firewall, with full licensing features. Each department is equipped with its own computer lab, and the entire campus is Wi-Fi enabled with 1.2 Gbps internet bandwidth and 126 access points. Additionally, under the Microsoft Campus Agreement, the college has access to Microsoft software with all licensed features.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	https://jmc.edu/policies/IT-POLICY.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
10731	1338

File Description	Documents
Upload any additional information	[View File](#)

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	[View File](#)
Upload any additional information	[View File](#)

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

A. All four of the above

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://jmc.edu/e-portal/
List of facilities for e-content development (Data Template)	[View File](#)

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)

1485.53

File Description	Documents
Audited statements of accounts	[View File](#)
Upload any additional information	[View File](#)

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.

All infrastructure facilities, including laboratories, the library, sports complex, computers, and classrooms, are maintained and utilized through well-established procedures and policies designed to provide an optimal learning environment for all stakeholders. The college has a dedicated policy for the Maintenance and Utilization of Facilities, with sufficient funds allocated annually for the upkeep and efficient use of campus resources. Each laboratory is overseen by the head of the respective department, supported by faculty in charge and trained lab technicians. Quality materials are procured for all laboratories, and an annual stock verification is conducted. The library is managed by a qualified librarian and support staff, and is equipped with Koha Software integrated with RFID technology. The college also has a Sports Development Committee, guided by the Physical Director, which coordinates all sports events and offers recommendations for enhancing sports facilities. A systematic process is in place for purchasing sports equipment and maintaining sports facilities. The college boasts 1,338 computers, 173 classrooms, and 13 seminar halls, all equipped with smart and LCD technology to facilitate regular teaching and learning activities.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.jmc.edu/policies.php

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

3820

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	[View File](#)
Upload any additional information	[View File](#)

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

institution and non-government agencies during the year

2125

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

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

A. All of the above

File Description	Documents
Link to Institutional website	https://jmc.edu/deptactvit.php
Details of capability development and schemes	View File
Any additional information	View File

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

11241

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies

A. All of the above

with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

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

5.2 - Student Progression

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

1101

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

1263

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

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

185

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

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

239

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

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

The presence of an active Student council and representation of students on academic & administrative committees of the institution are essential components of institutional governance. The Student Representatives Committee operates effectively, comprising representatives from all UG and PG programmes. Regular meetings between the representatives, the Principal and administrative members facilitate expressing their concerns, on academic and non-academic matters, ensuring their needs are addressed inclusively. This platform allows students from all classes to voice their specific needs.

In the Academic Council, student representation ensures accessibility, inclusivity, and responsiveness to student needs. By meeting twice a year, they contribute valuable feedback that shapes policies and initiatives related to academic matters. Student representation extends to the Library Committee, where members provide inputs on library services, collections, and resources to enhance the overall learning experience.

Recognizing the importance of student involvement, the college

includes student members in the Internal Quality Assurance Cell (IQAC), capturing their suggestions for the institutional improvement. Student participation in the Anti-Ragging Committee plays a crucial role in preventing and addressing ragging incidents, preserving a healthy learning atmosphere. The Grievance Redressal Committee addresses both academic and non-academic grievances, providing a platform for students to voice concerns. The institution also promotes student engagement through 16 active clubs where student representatives collaborate with and staff advisors plan and execute social and extra-curricular activities. Besides, every department's association includes UG and PG students as members, with staff members serving as Vice Presidents, organizing various events and activities for the holistic development of students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://jmc.edu/AQAR2023-24/Criterion-V/5.3.2/5.3.2.pdf

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

109

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

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 JMC Alumni Association plays a vital role in strengthening the bond between alumni and their alma mater, with chapters in various overseas countries and local chapters. Notably, alumni have contributed Rs. 82,29,737 during the 2023-2024 academic year, towards the scholarships for deserving students. The Global Alumni Job Search Engine, initiated by global JMC alumni, serves as a

platform for current and past students to find suitable job opportunities, with alumni posting job details for interested students to connect with them or the respective recruiters.

In addition to scholarship, the Alumni have contributed a sum of Rs. 24,08,065 for the construction of the Global Jamalians Block during the 2023-2024 academic year. Alumni Meets facilitate mentoring and knowledge sharing, offering insights into job opportunities, competitive exams, and skills needed in the global market. Alumni also actively contribute to the college's academic development by participating in Boards of Study, providing feedback on syllabi, exam patterns, and infrastructure.

An annual Alumni Get-together on August 15th includes the presentation of Distinguished Alumnus Awards for 17 alumni to recognize their outstanding achievements. The college believes these awards inspire alumni to reach greater heights in their respective fields.

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

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

File Description	Documents
Upload any additional information	View File

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 institution's principal serves as both its academic and administrative leader. Appointed by the College Management Committee, the principal is empowered to make decisions on academic and administrative matters within the framework established by the Governing Body. Responsibilities include

academic planning, assigning administrative and academic duties, organizing human and other resources, motivating staff, and monitoring their performance. In collaboration with committees comprising senior academics, the principal formulates perspective plans, sets goals and targets for long-term growth, and establishes policy guidelines. The vice-principal, additional vice-principals, bursar, deans of arts, sciences, and research, directors of hostel administration, heads of departments, and the coordinator of Part-V Extension Activities assist the principal in the day-to-day administration. The institution also houses various bodies, such as the Office of the Controller of Examinations, Boards of Studies, Curriculum Development Cell, Internal Quality Assurance Cell, and Centre for Human Excellence. The principal nominates coordinators, conveners, members, student representatives, and other participants as needed. All resolutions passed during committee meetings are duly documented.

File Description	Documents
Upload any additional information	View File
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's organizational structure is thoughtfully designed to facilitate decentralization and promote faculty participation in administration. The seamless delegation of academic responsibilities from the principal to the vice-principal, additional vice-principals, deans of arts, sciences, and research, and eventually to the department heads exemplifies this approach. The principal serves as the academic and administrative leader of the institution, with the vice-principal actively assisting in all facets of administration. The additional vice-principals play a pivotal role in overseeing departmental association and club activities, organizing parent-teacher meetings, monitoring student discipline, and supervising Part-V Extension and JAMCROP programs. They also ensure the maintenance of departmental stock records. Deans of arts and sciences are responsible for monitoring student attendance and ensuring compliance with academic regulations. Research deans oversee all campus activities related to research. Department heads and coordinators work towards achieving the college's vision and mission by efficiently managing their

respective domains. Their responsibilities include appointing department representatives, mentors, and class teachers for the ERP division, IQAC, and Curriculum Development Cell (CDC). They also depute faculty for framing syllabi, outlining the course content for programs offered in their departments.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://jmc.edu/strategic.php

6.2 - Strategy Development and Deployment

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

With the approval of the Governing Council, the college has implemented IT reforms to enhance its admissions, administration, academic delivery, and examination processes. In alignment with recommendations from the IQAC, Planning and Evaluation Cell, and other statutory committees, the institution has developed its own Enterprise Resource Planning (ERP) system. The ERP system comprises various academic and administrative components that cater to the needs of management, staff, and students. It facilitates efficient management of staff and student attendance, class schedules, fee and account records, and the distribution of SMS and email alerts to parents, teachers, and students. Admissions processes are conducted online, with students registering and completing procedures digitally. Each student is provided with a unique login ID for the Students' Portal, which includes features such as student profiles, class schedules, exam alerts, holiday and event notifications, assignment deadlines, online payment and receipt details, attendance records, and leave management. The Staff component of the ERP system includes profiles of faculty members, appointment details, educational and employment records, class schedules, teaching plans and content, assignment lists, assignment trackers, assignment approvals, report downloads, and communication tools for interacting with students.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File]()
Paste link for additional information	[https://jmc.edu/AQAR2023-24/Criterion-VI/6.2.1/2-Effective-Implementation-of-ERP.pdf]()
Upload any additional information	[View File]()

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.

College Hierarchy

The administrative structure of the college is designed to promote decentralization, participatory management, and operational autonomy. The College Management Committee comprises the President, Secretary and Correspondent, Treasurer, Assistant Secretary, Members, and the Honorary Director. The principal serves as the convenor of this committee and is also an ex officio member by virtue of their position. The Management Committee is responsible for selecting the principal and forming the Governing Body. To ensure efficient governance, senior faculty members are appointed by the Management Committee, in consultation with the principal, to assist in academic and administrative matters.

Appointment Procedures

All appointments for administrative and academic positions are handled by the Jamal Mohamed College Society. For this purpose, the principal constitutes a selection committee. The selection process follows the prescribed procedures and guidelines of the regulatory bodies, including: Posting a vacancy notice, Reviewing and shortlisting applications, Conducting a written examination. Conducting in-person interviews to assess applicants' academic knowledge and suitability.

Service Regulations

Service rules and promotion policies are outlined in accordance with government norms. The policy includes guidelines for promotion under the Career Advancement Scheme (CAS) and other general service regulations.

File Description	Documents
Paste link to Organogram on the institution webpage	https://jmc.edu/aqar/Institutional-Organogramme-2024.pdf
Upload any additional information	View File
Paste link for additional Information	https://jmc.edu/policies.php

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	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

To support the professional development of teaching and non-teaching staff, the college has implemented the following measures:

- **The college management has provided a gift voucher worth Rs. 5,000 to all staff members in recognition of achieving the highest score in the NAAC 4th cycle. The total expenditure amounts to Rs. 39,60,000.**
- **Financial Assistance for Professional Development: A total of Rs. 63,000 was provided as partial financial assistance to faculty members for participating in or presenting their research findings at seminars, conferences, workshops, and for covering membership fees.**
- **Incentives for Research and Innovation: Rs. 8,26,000 was allocated as incentives for patents, research publications, and securing research grants by faculty members.**

- **Seed Money for Research: Rs. 4,50,000 was provided as seed money to initiate early-stage research projects.**
- **The college extends financial help to faculty members during emergencies. Ex-gratia payments amounting to Rs. 1,20,000 are provided to the bereaved families of staff members who pass away while in service.**
- **Interest-free loans of up to Rs. 11,75,000 are made available to self-financing staff members.**
- **The college acknowledges and honours staff members who have completed 25 years of service with memorabilia. Retiring staff members are also recognized for their contributions to academic and administrative roles.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	[https://jmc.edu/policies/Staff-Welfare-Policy.pdf](#)

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

63000

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

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

10

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

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.)

364

File Description	Documents
Summary of the IQAC report	[View File](#)
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	[View File](#)
Upload any additional information	[View File](#)

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Internal Audit

- **The college has appointed a Chartered Accountant to provide financial consultation.**
- **The Bursar reviews all financial items and systems and forwards them for approval to the Treasurer.**
- **The internal auditor submits findings and suggestions in a report at the end of each financial year.**
- **The internal audit system ensures error-free transactions and helps identify any discrepancies in financial accounts.**
- **The audited and certified financial statement is presented to the Finance Committee and subsequently forwarded to the Governing Body for approval.**
- **The audited balance sheet and financial information are presented at the Annual General Body Meeting for approval and filed annually with the Registrar of Societies and the Income Tax Department.**

External Audit

The college conducts an external audit annually in compliance with government-prescribed norms. The audit report, utilization certificate, and all Statements of Accounts issued by the external auditor are submitted to the relevant government agencies as required. At the conclusion of the audit, the Financial Statements and Audited Reports are presented during the Annual General Body Meeting of the Society.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://jmc.edu/AQAR2023-24/Criterion-VI/6.4.1/2-Financial-Audit.pdf

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)

0.63

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

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

Mobilization of Funds

The college has identified the following sources of funds to meet its day-to-day expenses and achieve its long-term development goals:

- Salary grants for aided staff from the state government.
- Research grants provided by state, central, and non-governmental agencies.
- Sponsorships and endowments from government and non-government agencies.
- Fees collected from students.
- Voluntary contributions from the College Management Committee, faculty members, donors, well-wishers, and alumni.
- Government grants for NSS, NCC, and sports activities.
- Rental income from shops on the college campus.
- Revenue generated from e-waste, trash, and garbage management.
- Interest earned from bank-related activities.

Optimal Utilization of Funds

The principal, in consultation with the bursar, drafts an annual budget plan for the entire college and submits it to the Finance Committee for review and approval. Based on the approved budget, the principal prepares an allocation plan to meet the college's requirements, including: Salary increments for self-financed teaching and non-teaching staff, Infrastructure development and maintenance, Academic, co-curricular, and extracurricular activities. Payment of utility bills, such as electricity and water.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://jmc.edu/policies/Resource-Mobilization&Utilization-Policy.pdf

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)

Academic Audit

The college's IQAC conducts regular academic and administrative audits to evaluate teaching-learning processes, organizational structures, operational procedures, and learning outcomes. These audits aim to foster staff accountability for their contributions, content delivery, and students' academic performance, while also identifying departmental strengths and areas for improvement. As part of the audit, the team visits every department, interacts with technical, administrative, and instructional staff, as well as students, and verifies the submitted reports. Based on their findings, the team provides recommendations for improvement. Departments then submit copies of their reports to the IQAC, which consolidates them and prepares a final report for the principal to take necessary action.

International and National Collaborations (MoUs)

As part of an initiative led by the IQAC, the college has signed Memorandums of Understanding (MoUs) with academic institutions and industries at regional, national, and international levels. These

MoUs promote the exchange of information between faculty and students and enable the sharing of human and infrastructure resources across institutions. During the academic year 2023-2024, a total of 33 collaborations activities were established through 27 MoUs.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://jmc.edu/AQAR2023-24/Criterion-VI/6.5.1/2-List-of-MOU.pdf

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

360° Feedback and Analysis

The college's IQAC conducts 360-degree feedback studies involving all stakeholders, including students, staff, employers, and alumni, recognizing that feedback is one of the most effective ways to evaluate the teaching-learning process. An expert committee within the IQAC statistically analyzes the responses, and the results are presented to the principal. Based on these findings, the principal, in consultation with the IQAC core committee, department heads, senior faculty, and senior members of the Management Committee, decides on follow-up actions. These actions may include: Strengthening the curriculum, improving infrastructure, enhancing faculty teaching standards, introducing innovative teaching methodologies, revising the examination question paper pattern, adjusting the weightage of marks, credits, and grades for various curriculum components.

Outcome-Based Education (OBE)

Since the college gained autonomous status, the Choice-Based Credit System (CBCS) has been widely adopted. In 2023, the institution introduced a learning outcome-based curriculum framework aligned with the NEP 2020 guidelines. This framework was developed based on annual feedback and emphasizes measurable learning outcomes.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://jmc.edu/aqar/sss-2023-2024.pdf

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://jmc.edu/annualreport/Annual-Report-Men-Women-2023-2024.pdf
Upload e-copies of accreditations and certification	[View File](#)
Upload details of quality assurance initiatives of the institution	[View File](#)
Upload any additional information	[View File](#)

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

To promote gender equity, the College has established Women Empowerment Committee with senior women faculty members. A Gender Champion Club is also effectively functions in the college with the motto of creating awareness about gender equity and protection of women's rights. A compulsory course on 'Gender Studies' is offered to final year undergraduate students. Accomplishments of women and their contributions to the society are integrated into the curriculum in UG and PG levels. A dedicated shift for women is run with 3812 women students, 170 women faculty and 77 non-teaching staff. Women staff members are extensively involved in

all academic and administrative positions. Fifty-five women faculty members hold doctorates and are engaged in research activities. Women students participate in various clubs and other extension activities. The college offers paid maternity leave and operates a Day Care Centre on the premises, staffed with support personnel to care for and supervise the children of women staff members. The Student Counselling Centre functions effectively and addresses the emotional and psychological needs of women students. The effective mentoring system assists students in their academic, emotional, social, and cognitive development. CCTV surveillance, common rooms, prayer halls, restrooms and women-friendly environment is ensured in the campus.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://jmc.edu/AQAR2023-24/Criterion-VII/7.1.1/upload-7.1.1.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy   Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	[View File](#)
Any other relevant information	[View File](#)

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)

The Campus Maintenance Team and Green Campus Organic Care Wing of the College monitor the handling of wastes generated in the campus. With the support of the external agencies and in-house facilities, degradable and non-degradable wastes of the campus are taken care. Use of plastic is prohibited in the campus. Biogas plants with the capacity of 35 m3 and 25 m3 convert waste into renewable energy, producing 10-15 kg of cooking gas per day. Kitchen waste from the hostel and the canteen undergoes decomposition in a dedicated compost facility. 38 rainwater collection pits replenish groundwater and support various water

needs on campus. To ensure the safe and responsible disposal of worn-out equipment, scrap, and other electronic wastes (e-wastes), the college has established a partnership with M/S Tritech System, Chennai. The grey water undergoes a preliminary treatment and filtration process through a stagnation filter. This filter is complemented by the presence of live herbaceous plants strategically placed to absorb pollutants such as nitrate, phosphate, and other contaminants. Implementation of micro-level test methods for experiments lowered the volume of chemicals used in the laboratories.Strong acids are securely stored and properly handled by lab technicians.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus   **A. Any 4 or all of the above**

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: **A. Any 4 or All of the above**

1. **Restricted entry of automobiles**
2. **Use of bicycles/ Battery-powered vehicles**
3. **Pedestrian-friendly pathways**
4. **Ban on use of plastic**
5. **Landscaping**

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

7.1.6 - Quality audits on environment and energy undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

A. Any 4 or all of the above

1. **Green audit**
2. **Energy audit**
3. **Environment audit**
4. **Clean and green campus recognitions/awards**
5. **Beyond the campus environmental promotional activities**

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

7.1.7 - The Institution has a disabled-friendly 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,

A. Any 4 or all of the above

reader, scribe, soft copies of reading
materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	View File
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).

The college fosters an inclusive and harmonious environment, embracing students from diverse linguistic, cultural, regional, and socio-economic backgrounds. It celebrates a wide range of religious festivals, national leader birth anniversaries, and other national observances, promoting unity and cultural awareness. To support students from varied language backgrounds, the college offers a selection of languages such as English, Hindi, Urdu, Arabic, French, and Tamil, providing students with valuable exposure to different cultures. This multilingual approach enriches students' understanding and prepares them for global opportunities.

The college adheres to a reservation policy for admissions, ensuring fair access to education for students from all socio-economic strata. It offers both government and alumni-sponsored scholarships to support meritorious and economically disadvantaged students, irrespective of their community or caste.

Through extension activities like JAMCROP, Leo Club, Rotaract, and NSS, students engage with underprivileged communities, gaining insights into their socio-economic realities. The college also organizes seminars, workshops, and awareness programs to promote tolerance and social harmony. Field trips and industrial visits provide students with a broader perspective on diverse lifestyles, reinforcing the values of secularism and appreciation for diversity. These initiatives collectively contribute to a culture of mutual respect and understanding.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View File](#)

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

The college prioritizes the instillation of values, rights, duties, and responsibilities among both students and staff. To promote holistic development, Value Education is offered to all undergraduate students, focusing on moral growth through specialized classes and a unique curriculum developed by the Centre for Human Excellence. This center also organizes various programs to build life skills and foster a sense of humanity.

The Jamal Mohamed College Community Reach Out Programme actively involves students in community service, reinforcing the importance of social responsibility. In addition, student clubs such as the Citizen Consumer Club, Helping Hearts, Leo Club, Rotaract Club, NSS, and NCC provide many opportunities for students to engage in society-building activities. These clubs host awareness programs, workshops, and seminars to educate students about their roles in society, emphasizing their rights, duties, and responsibilities.

The Internal Quality Assurance Cell ensures continuous professional development by organizing seminars, workshops, and training sessions for both teaching and non-teaching staff. National festivals like Republic Day, Independence Day, and Teacher's Day are celebrated to nurture a sense of national pride. Furthermore, the college arranges guest lectures and workshops focused on professional ethics, social values, and environmental awareness, contributing to the overall development of students and employees.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	[View File](#)
Any other relevant information	[View File](#)

7.1.10 - The institution has a prescribed code **A. All of the above**

of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

File Description	Documents
Code of Ethics - policy document	View File
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	View File
Any other relevant information	**No File Uploaded**

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

Jamal Mohamed College proudly maintains a strong tradition of celebrating both national and international commemorative days, events, and festivals with enthusiasm. Iconic national holidays like Independence Day and Republic Day are observed with great vigor, honoring the leaders who shaped India's freedom struggle. Beyond these key national celebrations, the college observes a wide array of national and international days each year, involving active participation from both students and staff.

The institution also organizes special weeks or camps to raise awareness on important societal issues, such as National Road Safety Awareness Week, Vigilance Awareness Week, Humanitarian Week, and various environmental and social initiatives like Youth Cleanliness Camp, Tree Plantation Camp, and the Young Student Scientist Programme. These events aim to engage students and the broader community on critical matters.

Additionally, the college hosts annual events like the Alumni Get Together, College Day, Graduation Day, Sports Day, and NSS and NCC

Day, fostering a sense of community and school spirit. Cultural celebrations such as Special Iftar and Pongal bring together students from diverse backgrounds, promoting unity and understanding. Departments also organize inter-collegiate competitions, providing students with opportunities to enhance their organizational and leadership skills, while fostering collaboration and friendly competition among peers.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
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

1. Moral & Deeniyath Education

Objectives:

To instill ethical values and foster social responsibility

The Context:

The pressures of modern-day society, such as peer influence, social media, and the competitive nature of academics and careers, often lead to ethical dilemmas and a lack of clarity regarding right and wrong.

The Practice:

Moral & Deeniyath Education class is conducted on every Thursday for men and every Friday for women.

Evidence of Success:

Examination will be held and the Best performing students are awarded with prizes and certificates.

Problems encountered and resources required:

Though it is compulsory, students are hesitant to attend the moral class.

2. Students Conclave

Objectives:

To foster critical thinking and innovative ideas among students.

The Context:

The Conclave serves as a vibrant platform where academic curiosity meets real-world challenges, enabling students to transcend traditional learning boundaries.

The Practice:

Final-year postgraduate and undergraduate students from diverse disciplines, including Physical Science, Biological Science, Mathematics, Computer Science, and Commerce participated in great numbers.

Evidence of Success:

Over 300 enthusiastic students actively participated in these competitions. To recognize and reward exceptional talent, top three performers from each discipline were honored with mementos.

Problems encountered and resources required:

Financial Constraints

Diversity and Inclusivity

File Description	Documents
Best practices in the Institutional website	https://jmc.edu/AQAR2023-24/Criterion-VII/7.2.1/upload-7.2.1.pdf
Any other relevant information	https://jmc.edu/AQAR2023-24/Criterion-VII/7.2.1/upload-7.2.1.pdf

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)

Nurturing Entrepreneurs and Entrepreneurial Culture

As the global economy continues to evolve, the role of entrepreneurship in fostering innovation, job creation, and economic growth has never been more vital. Jamal Mohamed College has understood that it must take part in shaping the entrepreneurs of tomorrow and provide them a place to experiment their innovations and ideas to become successful entrepreneurs. The concern towards nurturing young entrepreneurs resulted in the establishment of Entrepreneurship Development Cell in 2009. Since then the EDC of Jamal Mohamed College has been functioning very vibrantly taking every step to identify entrepreneurial opportunities for the students to cash in.

Vision

- To create an awareness on entrepreneurship among the students

- To develop the advanced skill of creativity and innovative thinking

- To provide all support like planning and mentoring for the start-up ideas to convert it into real business adventure

OBJECTIVES

- To empower and inspire students to take initiatives and accept responsibilities to shine well

- To become job creators than seekers

- To foster linkages with Industries, R&D institutions and

organizations promoting Small & Medium Enterprises

- **To promote employment opportunities**

Part 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.

In the academic year 2020-2021, the college adopted the Outcome-Based Education (OBE) approach, aligning with the UGC's Learning-Based Curriculum Framework (LOCF). OBE emphasizes defining Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) for all programs, ensuring their relevance to Local, Regional, National, and Global developmental aspirations. To broaden learning opportunities, a mandatory online course has been introduced, enabling students to access a diverse range of knowledge resources on both national and international platforms.

The syllabi are meticulously designed, with a strong focus on skill development across various undergraduate (UG) and postgraduate (PG) programmes. Skill Enhancement courses are an integral part of all UG programmes, offering hands-on training and fostering employability skills such as teamwork, communication, time management, and leadership, while also strengthening domain-specific expertise.

During the curriculum development process, special care is taken to align it with the institution's vision, mission, graduate attributes, and the expectations of stakeholders. The course structure is thoughtfully crafted to help students acquire domain knowledge along with essential life skills and interpersonal competencies. It includes components such as Language, Core, Allied, Skill-Enhancement Courses, Generic Electives, Online Courses, and Outreach Activities. These elements ensure the holistic development of students, equipping them to excel in both personal and professional spheres.

File Description	Documents
Upload additional information, if any	[View File](#)
Link for additional information	https://jmc.edu/aqarweb.php

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

42

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

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

1281

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

1.2 - Academic Flexibility

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

79

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

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

42

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

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

The institution offers a diverse range of courses emphasizing professional ethics, gender studies, values, and sustainability. Students earn compulsory credits in Value Education, Environmental Studies, and Gender Studies during their first, third and fifth semesters, addressing critical cross-cutting issues.

The Centre for Human Excellence conducts Moral Education classes for undergraduate and postgraduate students, focusing on three levels through a well-structured curriculum.

The college's motto, "Show us the Right Path," is instilled in students through courses such as Personality Development, Value Education, Professional Ethics, Human Rights, and Human Resource Management, fostering a strong foundation in ethical values.

Gender Studies is offered in the fifth semester, with related topics incorporated into courses such as Voices of Women in Literature and Feminism.

A 2-credit Environmental Studies course is mandatory for all undergraduate students. Besides, Specialized courses such as Environmental Biotechnology, Greenhouse Technologies, Water Quality Analysis, Non-Conventional Energy Physics, Environmental Biology and Evolution, Biodiversity and Conservation, and Environmental Chemistry and Quality Control

are offered to students pursuing degrees in Biotechnology, Botany, Chemistry, Microbiology, Physics, and Zoology, respectively.

Courses such as Human Rights, Voices of Women in Literature, Management Studies for Career Development, Social Work Profession and Society, and Human Growth and Personality Development are offered.

The Community Engagement Programme, named as Jamal Mohamed College Community Reach-Out Programme (JAMCROP), involves student's activities like awareness campaigns, cleanliness drives, and literacy programs. Additionally, through the Unnat Bharat Abhiyan Cell, students actively support neighboring villages in livelihood improvement initiatives.

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	View File
Any additional information	View File

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

64

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

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

6691

File Description	Documents
List of students enrolled	[View File](#)
Any additional information	[View File](#)

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

3809

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	[View File](#)
Any additional information	[View File](#)

1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	https://jmc.edu/aqar/Feedback-Analysis-Report-2023-2024.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	[View File](#)
Any additional information	[View File](#)

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://jmc.edu/aqar/Feedback-Analysis-Report-2023-2024.pdf
Any additional information	[View File](#)

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

3913

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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)

3913

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

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.

An Induction Programme is conducted for all first-year students to facilitate a smooth transition from school to college. This program orients students to the new curriculum, extension activities, library resources, sports, and other infrastructural facilities. Additionally, Bridge Courses and Computer Literacy Programmes are organized to help students adapt to higher education with confidence and acquire basic computer skills.

Students are categorized as slow / advanced learners based on their performance in formative and summative examinations. Mentors not only track academic progress but also monitor the emotional well-being of students.

Activities for Advanced Learners:

- **Students are encouraged to participate in presentations, quizzes, and seminars to enhance their skills.**
- **Extra credit courses are offered to help them acquire additional knowledge.**
- **Coaching classes are conducted by experienced faculty for competitive examinations such as UGC NET/SET.**
- **Training for civil services examinations is provided through the Jamal Vision Academy.**

Activities for Slow Learners:

- **Counseling sessions are provided through the Student Counselling Centre to address their needs.**
- **Remedial classes are conducted to help them strengthen their understanding of academic concepts.**
- **Peer learning is promoted, where slow learners receive guidance and advice from seniors or advanced learners.**

These initiatives ensure that all students receive the support and resources they need to excel in their academic and personal development.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	https://jmc.edu/policies/ADMISSION-POLICY.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2024	**10731**	**525**

File Description	Documents
Upload any additional information	[View File]()

2.3 - Teaching- Learning Process

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

The college employs various student-centric methods, such as

experiential learning, participative learning, and problem-solving methodologies, to enhance students' learning experiences and facilitate better understanding of concepts. The key initiatives include:

1. Experiential Learning: Hands-on training programs, workshops in current fields, industrial visits, field trips, sky-watch programs, and telescope construction activities provide real-time exposure and make learning engaging and practical.

2. Participative Learning: Activities like book reviews, role play, case studies, and communication skill development foster active student participation and deepen their understanding.

3. Skill Development through Participation: Students participate in intercollegiate and interdepartmental seminars, conferences, exhibitions, and contribute to editorial boards of departmental and college magazines/newsletters, improving their presentation and creative skills.

4. Management-Specific Initiatives: For management students, participative learning is promoted through guided group discussions, debates, advertisements, quizzes, and panel discussions, enhancing interpersonal and managerial skills.

5. Elective Courses and Skill Development: Elective courses and soft skill training programs are integrated into the curriculum to broaden knowledge, improve abilities, and increase employability.

6. Problem-Solving Projects: Real-time problem-solving is emphasized through individual projects for postgraduate students and group projects for undergraduates in the science stream.

7. Interdisciplinary Projects: Collaborative projects across departments, such as studying environmental pollution and its impact (life sciences), employee satisfaction surveys (management, humanities, and social work), and software solutions (mathematical and computer sciences), enhance critical thinking and teamwork skills.

These methods foster an interactive, practical, and skills-oriented learning environment, preparing students for academic, professional, and personal success.

File Description	Documents
Upload any additional information	[View File]()
Link for additional Information	[https://www.jmc.edu/include/cdc/pdf/2.3.1-Studetn-Centric-Methods-2023-2024.pdf]()

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

1. The college has a high-end 1.2 GBps broadband connection, providing 24x7 Wi-Fi campus connectivity that enables both faculty and students to effectively access internet resources.

2. All 173 classrooms are Wi-Fi enabled, with 92 equipped with LCD facilities and 10 designated as smart Besides, there are 13 seminar halls, 2 conference halls with LCD facilities are available.

3. The college has a state-of-the-art Audio-Visual Centre with a Green Matte Studio. These facilities are utilized by the teaching staff to prepare e-content modules, video lecture sessions, and presentations for workshops.

4. The college has implemented its own Learning Management System (LMS) through ClockTos, which enables teachers to upload teaching content and plans for easy reference.

5. The college library is automated using Koha library software with integrated RFID technology and 2CQR support. It provides access to various e-journals and e-books through subscriptions to PROQUEST, DELNET, NLIST-INFLIBNET, and AICTE's Shodh Sindhu databases. Plagiarism checks are facilitated through Turnitin, iThenticate, and Plagiarism Checker X software.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	[https://www.jmc.edu/AQAR2023-24/Criterion-II/2.3/2.3.2-ICT-Tools-2023-2024.pdf]()
Upload any additional information	[View File]()

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

2.3.3.1 - Number of mentors

525

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

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

The academic calendar provides a clear and transparent schedule and plan of action for curricular, co-curricular, and extra-curricular activities for the upcoming academic year. It is prepared during the summer vacation based on the recommendations of the IQAC by the Calendar Committee, headed by the Principal. The committee works in collaboration with the Vice-Principals, Deans, Controller of Examinations, and Heads of Departments. The academic calendar includes general information about the college, such as its profile, details of the teaching faculty and support/office/technical staff, distribution of academic and administrative responsibilities, college rules and regulations, and key dates, including the commencement of classes after vacations, start of semester examinations, mentoring sessions, and information about extension activities and commemorative events.

Teaching Plan and Its Execution

The teaching plan serves as a blueprint for the effective planning and execution of the teaching-learning process. Teaching plans are uploaded on ClockTos, the college's Learning Management System (LMS) portal, and made accessible to students. The execution of the teaching plan is regularly updated on the same portal to ensure transparency and monitoring.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

525

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

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

283

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	View File
Any additional information	View File

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

6016

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

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

9

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

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

235

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

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

IT Integration:

Online verification of students' credentials and certificates by prospective employers has been available since 2014.

Registration of students, computerized generation of examination application forms, and issuance of hall tickets have been in practice since 2017.

The examination schedule, results, seating arrangement sketches, attendance sheets, and OMR coding sheets for MCQs are uploaded and generated through the college website. This also facilitates mark entry for both internal and end-semester examinations since 2017.

Online payment of examination fees was introduced in 2019.

Entry of marks has been streamlined through the CAMU portal of the college since 2020.

A panel of examiners for question paper setting has been managed using Google Forms since 2020.

Examination Reforms:

Expanded CIA options include field visits, assignments, seminars, quizzes, and library referencing, introduced in 2017.

Activity-Based Evaluation was implemented for Ability Enhancement courses, such as Soft Skill Development, Environmental Studies, Value Education, and Gender Studies, in 2018.

An online course for all postgraduate students was introduced in 2020.

Online examinations and evaluation methods were initiated in 2020.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional Information	https://www.jmc.edu/include/examination/pdf/ANNUAL-REPORT-2023-2024.pdf

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

Five Programme Outcomes (POs) are designed in alignment with the vision and mission of the institution. These outcomes aim to equip students with the expected graduate attributes, instill values, and set high standards while keeping up with recent trends in technology.

In accordance with the POs, five Programme Specific Outcomes (PSOs) and Course Outcomes (COs), based on revised Bloom's Taxonomy, are framed by the Board of Studies (BoS) members of the respective disciplines for both UG and PG programmes. Course Outcomes focus on the attainment of specific skills, comprehensive knowledge of the field of study, and its societal applications. The COs of individual courses are mapped to the POs and PSOs using relationship matrices to ensure coherence and alignment.

The POs, PSOs, and COs are communicated to stakeholders through the following methods:

- Special orientation programmes organized for faculty.
- Listing them in the syllabus book and the Handbook of Autonomy.
- Displaying the soft copies of the syllabus book and the Handbook of Autonomy on the college website.
- Displaying the POs, PSOs, and COs at prominent locations on campus.
- Educating freshers during induction programmes.
- Faculty explaining them during course lectures.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://jmc.edu/cdc.php

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

Outcome-Based Education (OBE) has been implemented from the academic year 2020-2021.

Question Paper Pattern for CIA and End Semester Examinations (ESE):

Both CIA and ESE are conducted for a total of 75 marks. The course attainment is calculated by assigning 40% weightage to various components of Continuous Internal Assessment (CIA) and 60% weightage to the performance in the End Semester Examinations (ESE).

Of the 40% CIA weightage, 15% is allotted for each of the two internal CIA exams, while the remaining 10% is allocated for assignments, seminars, and other activities.

Assessment of Outcomes:

The marks secured by students in both components are recorded to evaluate their performance. feedback is also collected from stakeholders, including students, parents, employers, and

alumni, to further assess and refine the process.

The attainment level for each course is calculated based on the following scale:

Weightage obtained

Scale used

Level of attainment of Outcome

0 – 49

1

Low

50 – 74

2

Moderate

75 – 94

3

High

95 – 100

4

Excellent

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://jmc.edu/include/examination/pdf/OBE-Calculation.pdf

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

`3404`

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://www.jmc.edu/include/examination/pdf/ANNUAL-REPORT-2023-2024.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/aqar/sss-2023-2024.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 Research Promotion Policy sets the guidelines for all the research activities, defines the objectives of research, its promotion, roles and responsibilities of research advisors and scholars, research ethics, publications and plagiarism.

The Centre for Research acts as the nodal agency for streamlining the research. Besides organizing various programmes on research, it encourages the faculty to avail research projects and guides them in the mobilization of funds.

JAMIC - a common instrumentation centre is to facilitate in-house research.

Jamal Innovation and Incubation Centre involves the faculty and students in activities such as ideation, concept development, design aspects, pre-incubation/incubation stage product development and Intellectual Property Rights (IPR) related

activities.

A Seed Money Scheme is available for the faculty to support their research activities .Research Excellence Awards have been instituted in Junior and Senior categories separately for Arts & science and Management Studies and Science faculty separately.

Library and e-Resources are automated using Koha software integrated with RFID technology and support for 2CQR. Onsite and remote access to various e-journals and e-books is available through subscriptions to the PROQUEST, DELNET, NLIST-INFLIBNET and AICTE's Shodh Sindhu databases. Plagiarism checks are facilitated for the researchers through the Turnitin – iThenticate and Plagiarism Checker X softwares to research scholars and the faculty.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://www.jmc.edu/research.php
Any additional information	View File

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)

12.76

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

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

0

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)	View File
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)

18.00276

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

09

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://www.jmc.edu/research.php
List of research projects during the year	[View File](#)

3.2.3 - Number of teachers recognised as research guides

121

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	[View File](#)
Institutional data in Prescribed format	[View File](#)

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

05

File Description	Documents
Supporting document from Funding Agencies	[View File](#)
Paste link to funding agencies' website	https://jmc.edu/AQAR2023-24/Criterion-III/3.2.4/3.2.4-link-to-funding-agencies.pdf
Any additional information	[View File](#)

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.

The Research Committee, comprising Deans, oversees all research activities of the institution, including fostering

collaborations and encouraging staff, scholars, and students to apply for various projects through funding agencies. It manages the seed-money scheme for junior faculty and offers cash awards for quality publications in UGC-CARE-listed journals, books, and chapters. In this academic year, faculty members published 163 book chapters and 203 research articles.

Centre for Islamic Tamil Cultural Research promoting cultural research on Islamic Tamil literature and to explore its richness in Tamil Nadu and other southern states.

Jamal Instrumentation Centre (JAMIC), a common instrumentation centre, was established with partial funding from DST-FIST, equipped with sophisticated instruments and generated over one lakh rupees through consultancy services this year.

Intellectual Property Rights (IPR) Cell and Technology Transfer:

It supervises activities related to intellectual property, including the evaluation and filing of patents, copyrights, and designs. During the academic year, 49 patents were awarded, 101 patents were registered.

Entrepreneurship Development Cell provides support to students and faculty convert start-up ideas into real business ventures. Through this cell, two students received funding for their innovative ideas presented at the MSME Hackathon organized by Anna University, Tiruchirappalli.

Jamal Vaccine Research Centre (JVRC) focuses on identifying pathogenic diseases and developing vaccines against them. A MoU was signed with Emory University, USA.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.jmc.edu/research.php

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

90

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	**No File Uploaded**

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation 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	**A. All of the above**

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	View File
Any additional information	View File

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

32

File Description	Documents
URL to the research page on HEI website	https://jmc.edu/research-portal
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

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

203

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

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

163

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://jmc.edu/AQAR2023-24/Criterion-III/3.4.4/3.4.4.pdf

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

568

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	No File Uploaded

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

12

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
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)

1.28208

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

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

18061

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	View File

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

Jamal Mohamed College Community Reachout Programme (JAMCROP) is a compulsory outreach activity curated for all I UG and I PG students for gaining exposure to social issues impacting the lives of the people. Through this programme students visit 19 adopted villages and render enormous amount of outreach activities.

There are 16 clubs functioning in the college to carry out Extension Activities.

Anti-Dowry Association:

It strives for abolition of the well-entrenched menace of offering/acceptance of dowry during marriages from the society by first enlightening both the men and women students of its harms.

Helping Hearts:

In accordance with the Divya jan Policy of the UGC, this club aims to inculcate among its student members, the culture of inclusiveness towards persons with physical or mental disabilities to ensure their full participation and provide them with equal opportunities.

Leo Club:

Members of this club involve themselves in social service by helping people in need of a medical emergency by donating around 1000 units of blood every year.

National Cadet Corps:

It comprises the Infantry, Armed Squadrons and the 4 TN Girls' NCC Battalion with 200 men and 50 women cadets.

National Service Scheme:

There are seven units comprising 500 men and 200 women students, functioning with the aim of providing hands-on experience to the students in delivering community service.

File Description	Documents
Upload any additional information	[View File](#)
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

42

File Description	Documents
Number of awards for extension activities in during the year	[View File](#)
e-copy of the award letters	[View File](#)
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)

689

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

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

47127

File Description	Documents
Reports of the events	View File
Any additional information	View File

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

1911

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

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)

27

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	View File

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 offers comprehensive teaching and learning facilities, including well-equipped classrooms, laboratories, computers, and library. The campus, spread across 60 acres, is Wi-Fi enabled. It features 173 spacious, well-lit, and well-ventilated lecture halls, of which 92 are fitted with LCD projectors. Additionally, there are 10 smart classrooms and 13 air-conditioned seminar halls, all equipped with smart technology and LCD projectors. The campus also boasts 3 multi-purpose auditoriums that host cultural events, inter- and intra-college symposiums, conferences, seminars, and workshops. Students have access to approximately 1,338 desktop PCs in the computer labs. The science departments are equipped with state-of-the-art laboratories, continually updated with new equipment through funding from various governmental agencies such as UGC, DST-FIST, DAE, INSA, BARC, and the DBT-Star College Scheme. A common instrumentation facility, featuring advanced equipment like FT-IR, FT-Raman spectrophotometers, Binary HPLC, and Atomic Absorption Spectrometers, supports in-house research. Additionally, the college's fully automated library uses the Koha software with RFID technology and provides access to a wide range of e-resources, including e-books, e-journals, and databases through INFLIBNET, N-LIST, DELNET, and ProQuest subscriptions.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://jmc.edu/academics.php?dep=botany

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 emphasizes the importance of sports and games as a key element of student life on campus. It offers a Generic Elective course, "Fitness through Yogic Practices," and organizes yoga sessions in the indoor stadium for students. The college grounds feature cricket and hockey fields, football and kabaddi grounds, basketball and tennis courts, two volleyball courts (one with floodlights), and a 400-meter running track. Additionally, the indoor stadium houses four badminton courts,

one basketball court, one volleyball court, and facilities for indoor games such as table tennis, chess, and carrom. Specialized coaches are available to train athletes in various sports. The college hosts annual South India-level tournaments in hockey and football, state-level competitions in volleyball, basketball, and kabaddi, and university-level intercollegiate events. The college also boasts a fully-equipped gym with fitness equipment, cardiovascular machines, and separate areas for men and women to promote physical well-being. The vibrant Fine Arts Association provides a platform for students to showcase their talents, supported by excellent facilities for cultural activities, including a well-equipped auditorium and dedicated rooms for training and practice.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://jmc.edu/academics.php?dep=pd

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

186

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

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

1254.12

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	View File

4.2 - Library as a Learning Resource

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

The General Library, equipped with Koha software integrated with RFID technology, streamlines library management to meet the growing demands of students and staff. It features spacious reading halls, well-ventilated stack rooms, and internet access. The Digital Library Section houses 40 computers for OPAC, bibliometric analysis, and online resource access, supported by LAN/Wi-Fi connectivity. The library subscribes to diverse e-books, e-journals, and e-resources through platforms like N-List, DELNET, and ProQuest, while also offering open-access resources such as the National Digital Library (NDL), e-PG Pathshala, Vidya-Mitra Portal, and SWAYAM MOOCs. This year, the college registered as a member of the NDL to enhance resource accessibility. For plagiarism screening of Ph.D. theses, PG dissertations, and research articles, the library uses Turnitin, iThenticate, and Plagiarism Checker X. The collection includes over 2,37,779 books, 4,893 reference books, 400 rare books, and 1,805 educational CDs. Assistive technologies for visually challenged students include a Braille Library, NVDA screen reader, Android tablets, audio books, and the Heber Navigator app. The library also subscribes to 85 national peer-reviewed journals and 24 international journals, supporting faculty and research scholars. With its comprehensive resources and advanced facilities, the library remains a hub of academic excellence.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.jmc.edu/library.php#info

4.2.2 - Institution has access to the	A. Any 4 or more of the above

following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

22.79

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

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

10

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	View File

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

The college has implemented a well-defined IT policy to ensure the secure and ethical use of its IT infrastructure, including Wi-Fi, surveillance cameras, digital display boards, biometric

systems, ERP, computers, software, and other computing resources. This policy governs the usage of IT resources by teaching and non-teaching staff, students, vendors, and visitors, and outlines disciplinary actions for those who fail to comply with its guidelines. The policy is periodically updated to meet evolving needs. To support continuous improvement, the college allocates 4% to 6% of its annual budget for the upgrade and expansion of IT infrastructure. The college provides 1,338 computers with internet access for students to support their academic activities. It has 13 IBM servers, 1 Lenovo server, and 1 Dell server, all equipped with hot-swappable controllers and fiber-optic connectivity, capable of storing up to 14TB of data. The network is secured by a high-end Fortinet FortiGate 600E firewall, with full licensing features. Each department is equipped with its own computer lab, and the entire campus is Wi-Fi enabled with 1.2 Gbps internet bandwidth and 126 access points. Additionally, under the Microsoft Campus Agreement, the college has access to Microsoft software with all licensed features.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://jmc.edu/policies/IT-POLICY.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
10731	1338

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus	A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

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

A. All four of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://jmc.edu/e-portal/
List of facilities for e-content development (Data Template)	View File

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)

1485.53

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

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.

All infrastructure facilities, including laboratories, the library, sports complex, computers, and classrooms, are maintained and utilized through well-established procedures and policies designed to provide an optimal learning environment for all stakeholders. The college has a dedicated policy for the Maintenance and Utilization of Facilities, with sufficient funds allocated annually for the upkeep and efficient use of

campus resources. Each laboratory is overseen by the head of the respective department, supported by faculty in charge and trained lab technicians. Quality materials are procured for all laboratories, and an annual stock verification is conducted. The library is managed by a qualified librarian and support staff, and is equipped with Koha Software integrated with RFID technology. The college also has a Sports Development Committee, guided by the Physical Director, which coordinates all sports events and offers recommendations for enhancing sports facilities. A systematic process is in place for purchasing sports equipment and maintaining sports facilities. The college boasts 1,338 computers, 173 classrooms, and 13 seminar halls, all equipped with smart and LCD technology to facilitate regular teaching and learning activities.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.jmc.edu/policies.php

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

3820

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	[View File](#)
Upload any additional information	[View File](#)

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

2125

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

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

A. All of the above

File Description	Documents
Link to Institutional website	https://jmc.edu/deptactvit.php
Details of capability development and schemes	View File
Any additional information	View File

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

11241

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances

A. All of the above

through appropriate committees

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

5.2 - Student Progression

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

1101

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

1263

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

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

185

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

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

239

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

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

The presence of an active Student council and representation of students on academic & administrative committees of the institution are essential components of institutional governance. The Student Representatives Committee operates effectively, comprising representatives from all UG and PG programmes. Regular meetings between the representatives, the Principal and administrative members facilitate expressing their concerns, on academic and non-academic matters, ensuring their needs are addressed inclusively. This platform allows students from all classes to voice their specific needs.

In the Academic Council, student representation ensures accessibility, inclusivity, and responsiveness to student needs. By meeting twice a year, they contribute valuable feedback that shapes policies and initiatives related to academic matters. Student representation extends to the Library Committee, where members provide inputs on library services, collections, and resources to enhance the overall learning experience.

Recognizing the importance of student involvement, the college includes student members in the Internal Quality Assurance Cell (IQAC), capturing their suggestions for the institutional

improvement. Student participation in the Anti-Ragging Committee plays a crucial role in preventing and addressing ragging incidents, preserving a healthy learning atmosphere. The Grievance Redressal Committee addresses both academic and non-academic grievances, providing a platform for students to voice concerns. The institution also promotes student engagement through 16 active clubs where student representatives collaborate with and staff advisors plan and execute social and extra-curricular activities. Besides, every department's association includes UG and PG students as members, with staff members serving as Vice Presidents, organizing various events and activities for the holistic development of students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://jmc.edu/AQAR2023-24/Criterion-V/5.3.2/5.3.2.pdf

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

109

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

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 JMC Alumni Association plays a vital role in strengthening the bond between alumni and their alma mater, with chapters in various overseas countries and local chapters. Notably, alumni have contributed Rs. 82,29,737 during the 2023-2024 academic year, towards the scholarships for deserving students. The Global Alumni Job Search Engine, initiated by global JMC alumni, serves as a platform for current and past students to

find suitable job opportunities, with alumni posting job details for interested students to connect with them or the respective recruiters.

In addition to scholarship, the Alumni have contributed a sum of Rs. 24,08,065 for the construction of the Global Jamalians Block during the 2023-2024 academic year. Alumni Meets facilitate mentoring and knowledge sharing, offering insights into job opportunities, competitive exams, and skills needed in the global market. Alumni also actively contribute to the college's academic development by participating in Boards of Study, providing feedback on syllabi, exam patterns, and infrastructure.

An annual Alumni Get-together on August 15th includes the presentation of Distinguished Alumnus Awards for 17 alumni to recognize their outstanding achievements. The college believes these awards inspire alumni to reach greater heights in their respective fields.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://jmc.edu/alumni/

5.4.2 - Alumni's financial contribution during the year

A. ? 15 Lakhs

File Description	Documents
Upload any additional information	[View File](#)

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 institution's principal serves as both its academic and administrative leader. Appointed by the College Management Committee, the principal is empowered to make decisions on academic and administrative matters within the framework

established by the Governing Body. Responsibilities include academic planning, assigning administrative and academic duties, organizing human and other resources, motivating staff, and monitoring their performance. In collaboration with committees comprising senior academics, the principal formulates perspective plans, sets goals and targets for long-term growth, and establishes policy guidelines. The vice-principal, additional vice-principals, bursar, deans of arts, sciences, and research, directors of hostel administration, heads of departments, and the coordinator of Part-V Extension Activities assist the principal in the day-to-day administration. The institution also houses various bodies, such as the Office of the Controller of Examinations, Boards of Studies, Curriculum Development Cell, Internal Quality Assurance Cell, and Centre for Human Excellence. The principal nominates coordinators, conveners, members, student representatives, and other participants as needed. All resolutions passed during committee meetings are duly documented.

File Description	Documents
Upload any additional information	[View File](#)
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's organizational structure is thoughtfully designed to facilitate decentralization and promote faculty participation in administration. The seamless delegation of academic responsibilities from the principal to the vice-principal, additional vice-principals, deans of arts, sciences, and research, and eventually to the department heads exemplifies this approach. The principal serves as the academic and administrative leader of the institution, with the vice-principal actively assisting in all facets of administration. The additional vice-principals play a pivotal role in overseeing departmental association and club activities, organizing parent-teacher meetings, monitoring student discipline, and supervising Part-V Extension and JAMCROP programs. They also ensure the maintenance of departmental stock records. Deans of arts and sciences are responsible for

monitoring student attendance and ensuring compliance with academic regulations. Research deans oversee all campus activities related to research. Department heads and coordinators work towards achieving the college's vision and mission by efficiently managing their respective domains. Their responsibilities include appointing department representatives, mentors, and class teachers for the ERP division, IQAC, and Curriculum Development Cell (CDC). They also depute faculty for framing syllabi, outlining the course content for programs offered in their departments.

File Description	Documents
Upload strategic plan and deployment documents on the website	[View File](#)
Upload any additional information	[View File](#)
Paste link for additional Information	https://jmc.edu/strategic.php

6.2 - Strategy Development and Deployment

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

With the approval of the Governing Council, the college has implemented IT reforms to enhance its admissions, administration, academic delivery, and examination processes. In alignment with recommendations from the IQAC, Planning and Evaluation Cell, and other statutory committees, the institution has developed its own Enterprise Resource Planning (ERP) system. The ERP system comprises various academic and administrative components that cater to the needs of management, staff, and students. It facilitates efficient management of staff and student attendance, class schedules, fee and account records, and the distribution of SMS and email alerts to parents, teachers, and students. Admissions processes are conducted online, with students registering and completing procedures digitally. Each student is provided with a unique login ID for the Students' Portal, which includes features such as student profiles, class schedules, exam alerts, holiday and event notifications, assignment deadlines, online payment and receipt details, attendance records, and leave management. The Staff component of the ERP system includes profiles of faculty members, appointment details, educational and employment

records, class schedules, teaching plans and content, assignment lists, assignment trackers, assignment approvals, report downloads, and communication tools for interacting with students.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://jmc.edu/AQAR2023-24/Criterion-VI/6.2.1/2-Effective-Implementation-of-ERP.pdf
Upload any additional information	View File

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.

College Hierarchy

The administrative structure of the college is designed to promote decentralization, participatory management, and operational autonomy. The College Management Committee comprises the President, Secretary and Correspondent, Treasurer, Assistant Secretary, Members, and the Honorary Director. The principal serves as the convenor of this committee and is also an ex officio member by virtue of their position. The Management Committee is responsible for selecting the principal and forming the Governing Body. To ensure efficient governance, senior faculty members are appointed by the Management Committee, in consultation with the principal, to assist in academic and administrative matters.

Appointment Procedures

All appointments for administrative and academic positions are handled by the Jamal Mohamed College Society. For this purpose, the principal constitutes a selection committee. The selection process follows the prescribed procedures and guidelines of the regulatory bodies, including: Posting a vacancy notice, Reviewing and shortlisting applications, Conducting a written examination. Conducting in-person interviews to assess applicants' academic knowledge and suitability.

Service Regulations

Service rules and promotion policies are outlined in accordance with government norms. The policy includes guidelines for promotion under the Career Advancement Scheme (CAS) and other general service regulations.

File Description	Documents
Paste link to Organogram on the institution webpage	https://jmc.edu/aqar/Institutional-Organogramme-2024.pdf
Upload any additional information	View File
Paste link for additional Information	https://jmc.edu/policies.php

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination	**A. All of the above**

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	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

To support the professional development of teaching and non-teaching staff, the college has implemented the following measures:

- **The college management has provided a gift voucher worth Rs. 5,000 to all staff members in recognition of achieving the highest score in the NAAC 4th cycle. The total expenditure amounts to Rs. 39,60,000.**
- **Financial Assistance for Professional Development: A total of Rs. 63,000 was provided as partial financial**

- assistance to faculty members for participating in or presenting their research findings at seminars, conferences, workshops, and for covering membership fees.
- **Incentives for Research and Innovation:** Rs. 8,26,000 was allocated as incentives for patents, research publications, and securing research grants by faculty members.
- **Seed Money for Research:** Rs. 4,50,000 was provided as seed money to initiate early-stage research projects.
- The college extends financial help to faculty members during emergencies. Ex-gratia payments amounting to Rs. 1,20,000 are provided to the bereaved families of staff members who pass away while in service.
- Interest-free loans of up to Rs. 11,75,000 are made available to self-financing staff members.
- The college acknowledges and honours staff members who have completed 25 years of service with memorabilia. Retiring staff members are also recognized for their contributions to academic and administrative roles.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	[https://jmc.edu/policies/Staff-Welfare-Policy.pdf]()

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

63000

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

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

10

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

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.)

364

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Internal Audit

- The college has appointed a Chartered Accountant to provide financial consultation.
- The Bursar reviews all financial items and systems and forwards them for approval to the Treasurer.
- The internal auditor submits findings and suggestions in a report at the end of each financial year.
- The internal audit system ensures error-free transactions and helps identify any discrepancies in financial accounts.
- The audited and certified financial statement is presented to the Finance Committee and subsequently forwarded to the Governing Body for approval.
- The audited balance sheet and financial information are presented at the Annual General Body Meeting for approval

and filed annually with the Registrar of Societies and
the Income Tax Department.

External Audit

The college conducts an external audit annually in compliance
with government-prescribed norms. The audit report, utilization
certificate, and all Statements of Accounts issued by the
external auditor are submitted to the relevant government
agencies as required. At the conclusion of the audit, the
Financial Statements and Audited Reports are presented during
the Annual General Body Meeting of the Society.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://jmc.edu/AQAR2023-24/Criterion-VI/6.4.1/2-Financial-Audit.pdf

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)

0.63

File Description	Documents
Annual statements of accounts	[View File](#)
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	[View File](#)
Any additional information	[View File](#)

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

Mobilization of Funds

The college has identified the following sources of funds to
meet its day-to-day expenses and achieve its long-term
development goals:

- Salary grants for aided staff from the state government.
- Research grants provided by state, central, and non-governmental agencies.

- **Sponsorships and endowments from government and non-government agencies.**
- **Fees collected from students.**
- **Voluntary contributions from the College Management Committee, faculty members, donors, well-wishers, and alumni.**
- **Government grants for NSS, NCC, and sports activities.**
- **Rental income from shops on the college campus.**
- **Revenue generated from e-waste, trash, and garbage management.**
- **Interest earned from bank-related activities.**

Optimal Utilization of Funds

The principal, in consultation with the bursar, drafts an annual budget plan for the entire college and submits it to the Finance Committee for review and approval. Based on the approved budget, the principal prepares an allocation plan to meet the college's requirements, including: Salary increments for self-financed teaching and non-teaching staff, Infrastructure development and maintenance, Academic, co-curricular, and extracurricular activities. Payment of utility bills, such as electricity and water.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://jmc.edu/policies/Resource-Mobilization&Utilization-Policy.pdf

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)

Academic Audit

The college's IQAC conducts regular academic and administrative audits to evaluate teaching-learning processes, organizational structures, operational procedures, and learning outcomes. These audits aim to foster staff accountability for their contributions, content delivery, and students' academic

performance, while also identifying departmental strengths and areas for improvement. As part of the audit, the team visits every department, interacts with technical, administrative, and instructional staff, as well as students, and verifies the submitted reports. Based on their findings, the team provides recommendations for improvement. Departments then submit copies of their reports to the IQAC, which consolidates them and prepares a final report for the principal to take necessary action.

International and National Collaborations (MoUs)

As part of an initiative led by the IQAC, the college has signed Memorandums of Understanding (MoUs) with academic institutions and industries at regional, national, and international levels. These MoUs promote the exchange of information between faculty and students and enable the sharing of human and infrastructure resources across institutions. During the academic year 2023-2024, a total of 33 collaborations activities were established through 27 MoUs.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://jmc.edu/AQAR2023-24/Criterion-VI/6.5.1/2-List-of-MOU.pdf

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

360° Feedback and Analysis

The college's IQAC conducts 360-degree feedback studies involving all stakeholders, including students, staff, employers, and alumni, recognizing that feedback is one of the most effective ways to evaluate the teaching-learning process. An expert committee within the IQAC statistically analyzes the responses, and the results are presented to the principal. Based on these findings, the principal, in consultation with the IQAC core committee, department heads, senior faculty, and senior members of the Management Committee, decides on follow-up actions. These actions may include: Strengthening the curriculum, improving infrastructure, enhancing faculty teaching standards, introducing innovative teaching

methodologies, revising the examination question paper pattern, adjusting the weightage of marks, credits, and grades for various curriculum components.

Outcome-Based Education (OBE)

Since the college gained autonomous status, the Choice-Based Credit System (CBCS) has been widely adopted. In 2023, the institution introduced a learning outcome-based curriculum framework aligned with the NEP 2020 guidelines. This framework was developed based on annual feedback and emphasizes measurable learning outcomes.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://jmc.edu/aqar/sss-2023-2024.pdf

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)	A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://jmc.edu/annualreport/Annual-Report-Men-Women-2023-2024.pdf
Upload e-copies of accreditations and certification	[View File](#)
Upload details of quality assurance initiatives of the institution	[View File](#)
Upload any additional information	[View File](#)

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

To promote gender equity, the College has established Women Empowerment Committee with senior women faculty members. A Gender Champion Club is also effectively functions in the college with the motto of creating awareness about gender equity and protection of women's rights. A compulsory course on 'Gender Studies' is offered to final year undergraduate students. Accomplishments of women and their contributions to the society are integrated into the curriculum in UG and PG levels. A dedicated shift for women is run with 3812 women students, 170 women faculty and 77 non-teaching staff. Women staff members are extensively involved in all academic and administrative positions. Fifty-five women faculty members hold doctorates and are engaged in research activities. Women students participate in various clubs and other extension activities. The college offers paid maternity leave and operates a Day Care Centre on the premises, staffed with support personnel to care for and supervise the children of women staff members. The Student Counselling Centre functions effectively and addresses the emotional and psychological needs of women students. The effective mentoring system assists students in their academic, emotional, social, and cognitive development. CCTV surveillance, common rooms, prayer halls, restrooms and women-friendly environment is ensured in the campus.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional Information	https://jmc.edu/AQAR2023-24/Criterion-VII/7.1.1/upload-7.1.1.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	View File

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)

The Campus Maintenance Team and Green Campus Organic Care Wing of the College monitor the handling of wastes generated in the campus. With the support of the external agencies and in-house facilities, degradable and non-degradable wastes of the campus are taken care. Use of plastic is prohibited in the campus. Biogas plants with the capacity of 35 m3 and 25 m3 convert waste into renewable energy, producing 10-15 kg of cooking gas per day. Kitchen waste from the hostel and the canteen undergoes decomposition in a dedicated compost facility. 38 rainwater collection pits replenish groundwater and support various water needs on campus. To ensure the safe and responsible disposal of worn-out equipment, scrap, and other electronic wastes (e-wastes), the college has established a partnership with M/S Tritech System, Chennai. The grey water undergoes a preliminary treatment and filtration process through a stagnation filter. This filter is complemented by the presence of live herbaceous plants strategically placed to absorb pollutants such as nitrate, phosphate, and other contaminants. Implementation of micro-level test methods for experiments lowered the volume of chemicals used in the laboratories.Strong acids are securely stored and properly handled by lab technicians.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water	**A. Any 4 or all of the above**

bodies and distribution system in the campus

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	A. Any 4 or All of the above

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

7.1.6 - Quality audits on environment and energy undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	A. Any 4 or all of the above

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

7.1.7 - The Institution has a disabled-friendly 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.	**A. Any 4 or all of the above**

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	View File
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).

The college fosters an inclusive and harmonious environment, embracing students from diverse linguistic, cultural, regional, and socio-economic backgrounds. It celebrates a wide range of religious festivals, national leader birth anniversaries, and

other national observances, promoting unity and cultural awareness. To support students from varied language backgrounds, the college offers a selection of languages such as English, Hindi, Urdu, Arabic, French, and Tamil, providing students with valuable exposure to different cultures. This multilingual approach enriches students' understanding and prepares them for global opportunities.

The college adheres to a reservation policy for admissions, ensuring fair access to education for students from all socio-economic strata. It offers both government and alumni-sponsored scholarships to support meritorious and economically disadvantaged students, irrespective of their community or caste.

Through extension activities like JAMCROP, Leo Club, Rotaract, and NSS, students engage with underprivileged communities, gaining insights into their socio-economic realities. The college also organizes seminars, workshops, and awareness programs to promote tolerance and social harmony. Field trips and industrial visits provide students with a broader perspective on diverse lifestyles, reinforcing the values of secularism and appreciation for diversity. These initiatives collectively contribute to a culture of mutual respect and understanding.

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

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

The college prioritizes the instillation of values, rights, duties, and responsibilities among both students and staff. To promote holistic development, Value Education is offered to all undergraduate students, focusing on moral growth through specialized classes and a unique curriculum developed by the Centre for Human Excellence. This center also organizes various programs to build life skills and foster a sense of humanity.

The Jamal Mohamed College Community Reach Out Programme actively involves students in community service, reinforcing the importance of social responsibility. In addition, student clubs such as the Citizen Consumer Club, Helping Hearts, Leo Club, Rotaract Club, NSS, and NCC provide many opportunities for students to engage in society-building activities. These clubs host awareness programs, workshops, and seminars to educate students about their roles in society, emphasizing their rights, duties, and responsibilities.

The Internal Quality Assurance Cell ensures continuous professional development by organizing seminars, workshops, and training sessions for both teaching and non-teaching staff. National festivals like Republic Day, Independence Day, and Teacher's Day are celebrated to nurture a sense of national pride. Furthermore, the college arranges guest lectures and workshops focused on professional ethics, social values, and environmental awareness, contributing to the overall development of students and employees.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized	A. All of the above

File Description	Documents
Code of Ethics - policy document	View File
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	View File
Any other relevant information	No File Uploaded

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

Jamal Mohamed College proudly maintains a strong tradition of celebrating both national and international commemorative days, events, and festivals with enthusiasm. Iconic national holidays like Independence Day and Republic Day are observed with great vigor, honoring the leaders who shaped India's freedom struggle. Beyond these key national celebrations, the college observes a wide array of national and international days each year, involving active participation from both students and staff.

The institution also organizes special weeks or camps to raise awareness on important societal issues, such as National Road Safety Awareness Week, Vigilance Awareness Week, Humanitarian Week, and various environmental and social initiatives like Youth Cleanliness Camp, Tree Plantation Camp, and the Young Student Scientist Programme. These events aim to engage students and the broader community on critical matters.

Additionally, the college hosts annual events like the Alumni Get Together, College Day, Graduation Day, Sports Day, and NSS and NCC Day, fostering a sense of community and school spirit. Cultural celebrations such as Special Iftar and Pongal bring together students from diverse backgrounds, promoting unity and understanding. Departments also organize inter-collegiate competitions, providing students with opportunities to enhance their organizational and leadership skills, while fostering collaboration and friendly competition among peers.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
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

1. Moral & Deeniyath Education

Objectives:

To instill ethical values and foster social responsibility

The Context:

The pressures of modern-day society, such as peer influence, social media, and the competitive nature of academics and careers, often lead to ethical dilemmas and a lack of clarity regarding right and wrong.

The Practice:

Moral & Deeniyath Education class is conducted on every Thursday for men and every Friday for women.

Evidence of Success:

Examination will be held and the Best performing students are awarded with prizes and certificates.

Problems encountered and resources required:

Though it is compulsory, students are hesitant to attend the moral class.

2. Students Conclave

Objectives:

To foster critical thinking and innovative ideas among students.

The Context:

The Conclave serves as a vibrant platform where academic curiosity meets real-world challenges, enabling students to transcend traditional learning boundaries.

The Practice:

Final-year postgraduate and undergraduate students from diverse disciplines, including Physical Science, Biological Science, Mathematics, Computer Science, and Commerce participated in great numbers.

Evidence of Success:

Over 300 enthusiastic students actively participated in these competitions. To recognize and reward exceptional talent, top three performers from each discipline were honored with mementos.

Problems encountered and resources required:

Financial Constraints

Diversity and Inclusivity

File Description	Documents
Best practices in the Institutional website	https://jmc.edu/AQAR2023-24/Criterion-VII/7.2.1/upload-7.2.1.pdf
Any other relevant information	https://jmc.edu/AQAR2023-24/Criterion-VII/7.2.1/upload-7.2.1.pdf

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)

Nurturing Entrepreneurs and Entrepreneurial Culture

As the global economy continues to evolve, the role of entrepreneurship in fostering innovation, job creation, and economic growth has never been more vital. Jamal Mohamed College has understood that it must take part in shaping the entrepreneurs of tomorrow and provide them a place to experiment their innovations and ideas to become successful entrepreneurs. The concern towards nurturing young entrepreneurs resulted in the establishment of Entrepreneurship Development Cell in 2009. Since then the EDC of Jamal Mohamed College has been functioning very vibrantly taking every step to identify entrepreneurial opportunities for the students to cash in.

Vision

- To create an awareness on entrepreneurship among the students

- To develop the advanced skill of creativity and innovative thinking

- To provide all support like planning and mentoring for the start-up ideas to convert it into real business adventure

OBJECTIVES

- To empower and inspire students to take initiatives and accept responsibilities to shine well

- To become job creators than seekers

- To foster linkages with Industries, R&D institutions and organizations promoting Small & Medium Enterprises

- To promote employment opportunities

File Description	Documents
Appropriate link in the institutional website	https://jmc.edu/AQAR2023-24/Criterion-VII/7.3.1/upload-7.3.1.pdf
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

To conduct Faculty Development Programme in association with top tier Institutions.

To participate in NIRF 2025 and strive to obtain better rank among the institutions in India.

To submit the AQAR for the year 2023-2024 in stipulated time.

To conduct Energy Audit, Environment Audit, Green Audit and Gender Audit.

To conduct internal & external Academic and Administrative Audit for the academic year 2024-2025.

To offer new undergraduate programmes - B.Sc (Artificial Intelligence and Machine Learning)& B.Com. Computer Applications in the academic year 2024-2025.

To conduct Student Induction Programme for first year UG and PG students and Faculty Development Programme for faculty members in association with premier institutions.

To collect feedback on Curriculum from the stakeholders.

To conduct Students Satisfaction Survey.

To establish Women Empowerment Committee.

To offer Essential Career Skills for all I UG Students in association with Xylemsys.

To Celebrate Silver Jubilee year of women section.

To create mass awareness on plastic free environment and try to

attempt a world record.