

### YEARLY STATUS REPORT - 2021-2022

Part A		
Data of the Institution		
1.Name of the Institution	Fatima College	
Name of the Head of the institution	Dr. Sr. G. Celine Sahaya Mary	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
Phone No. of the Principal	04522668016	
Alternate phone No.	04522669015	
• Mobile No. (Principal)	9791278009	
• Registered e-mail ID (Principal)	principal@fatimacollegemdu.org	
• Address	Mary Land, Vilangudi	
• City/Town	Madurai	
• State/UT	Tamil Nadu	
• Pin Code	625 018	
2.Institutional status		
<ul> <li>Autonomous Status (Provide the date of conferment of Autonomy)</li> </ul>	03/02/1990	
• Type of Institution	Women	
• Location	Urban	

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Financial Status	UGC 2f and 12(B)
Name of the IQAC Co-ordinator/Director	Dr. K. Rosemary Euphrasia
• Phone No.	04522669015
Mobile No:	9486467989
• IQAC e-mail ID	iqac@fatimacollegemdu.org
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.fatimacollegemdu.org/ ufiles/IOAC/AOAR/2020-2021.pdf
4. Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://fatimacollegemdu.org//wp- content/uploads/2022/02/EvenSemes ter2021-2022-Calendar.pdf

#### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Five Star	-	5 Years	07/02/2000	06/02/2005
Cycle 2	A	8.8	5 Years	17/10/2006	16/10/2011
Cycle 3	A	3.17	7 Years (2 Years extension given)	08/07/2013	07/07/2020
Cycle 4	A++	3.61	7 Years (10 Years extension given)	03/11/2021	02/11/2028

### 6.Date of Establishment of IQAC 12/11/2004

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

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
Institution	Autonomy Grant	UGC	25/03/2022	382417
Department	Minor Research Project	Final Settlement (2 persons)	25/03/2022	41600

#### 8. Provide details regarding the composition of the IQAC:

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	14 https://fatimacollegemdu.org//ufiles/IQAC/Minutes/2021-2022.pdf	
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)

- 1. A Webinar on NEP 2020 Potential Scope for Autonomous Colleges on June 4, 2021 for the entire teaching faculty.
- 2. IQAC in collaboration with English Language Teaching and Training Centre (ELTTC), The Research Centre of English organised a Five Fay Faculty Development Programme in Advanced English and Presentation Skills (Oct. 05 09, 2021) and A Ten Day Skill Development Programme for the Non-teaching staff in Communication Skills (Sep. 21 Oct. 04, 2021).

- 3. Fatima College was accredited with the highest grade of `A++' and cumulative grade point of 3.61 out of 4 in the 4th cycle of NAAC Assessment.
- 4. External Peer Team Review on the Performance of the College 2020 2021 External Peer Team Evaluation for Performance Review and Administrative Audit was conducted on Dec. 06, 2021.
- 5. A Faculty Enrichment Programme on Work Life Balance was conducted for the staff of Networking Colleges on May 14, 2021.

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

Plan of Action	Achievements/Outcomes
1. To organise Faculty Induction Programme to improve the competence of the young faculty members	1. Faculty Induction Programme was conducted to orient the young faculty members and newly recruited staff
2. To organise Faculty Development Programme in order to update and enhance the pedagogic skills of the faculty members	2. Faculty Development Programme was conducted for all staff.
3. To organise Student Induction Programme to orient the new entrants regarding the Higher Education System, ethos and culture of the College and expose them to sense of commitment and dedication	3. Student Induction Programme was conducted to the new entrants as per schedule.
4. To increase the number of publications by the faculty members	4. 129 research articles have been published; 8 chapters in books, 6 edited books & journals and 5 books have been published; and 1 book has been reviewed.
5. To strengthen academic collaborations at National & International Levels	5. 20 students participated in the Leadership Programme organized by Binary University, Malaysia on Mar. 09, 2022. ? Roundtable Discussion on 'Overcoming Challenges and Seizing Opportunities: Women

Icons in the Post Pandemic Era' was organized by Binary University, Kuala Lumpur, Malaysia on Mar. 30, 2022. 29 faculty members and 2 students participated. ? Delegates from the University of Melbourne, Australia, visited Fatima College on Apr. 12, 2022 to explore international academic tie-ups. ? Fatima College and Xavier Board of Higher Education in India (Tamil Nadu region) jointly organized National Youth Parliament 2022 on Apr. 26 and 27, 2022, hosted by Fatima College.17 colleges from all over India registered for the programme.

### **13.**Was the AQAR placed before the statutory body?

Yes

• Name of the statutory body

Name of the statutory body	Date of meeting(s)
Management Committee	18/05/2023
14.Was the institutional data submitted to	Yes

• Year

**AISHE?** 

Year	Date of Submission
01/03/2023	01/03/2023

#### 15. Multidisciplinary / interdisciplinary

- The students have the advantage of learning Interdisciplinary courses through Non-Major Electives NME (UG) and Extra Departmental Course EDC (PG)
- To facilitate the students to know the basics of other

disciplines and to improve their self-learning skills FONDE provides online FOUNDATION COURSE for the first-year students as two papers G1FC1 - Arts and G2FC2 -Science during I and II semesters respectively with 3 credits each.

 An Interdisciplinary Conference and two interdisciplinary Workshops were conducted.

#### 16.Academic bank of credits (ABC):

- MKU has signed MOU with CVL depository; one of the UGC approved depositories. So our allotted NAD portal is CVL-NAD.
- NAD cell in Fatima College functions under FONDE-Fatima Online & Digital Education
- The Nodal Officer of NAD attends meeting in the University, when hosted by the University.
- The Nodal Officer of the NAD cell is in-charge of creating NAD ID to the final year students. The data of the final year students of 2019 was sent to the University NAD cell for bulk registration.
- The consolidated Marksheets of 2019 Batch, both UG and PG, were scanned in MKU and were digitized.
- NAD cell of Fatima awaits further intimation from MKU in this regard.

#### 17.Skill development:

- All the departments offer subject -specific Skill Based courses to the students. In addition to it, 21 Skill Embedded courses were offered in which any student can enrol and develop their skills.
- Fatima Incubation & Entrepreneurial Skill Training & Animation (FIESTA) Centre functions with the objective of offering skill training to the students and enable them to showcase their entrepreneurial skills. Paper Recycling Unit, Oil Extraction Unit, Mushroom Cultivation Chamber & Vermicomposting Unit have been installed on campus to develop entrepreneurial skills.
- Several workshops and programmes were organised by the departments and the Placement Cell on skill development.
- Women Empowerment Animation and Training (WEAT) is involved in community orientation by conducting various Skill-oriented courses such as Diploma in Medical Lab Technician Course, Apparel Designing & Garment Construction, Certificate Course in Computer Application, Tailoring and Hand Work, Machine Embroidery and Type Writing, for the underprivileged women.

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

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- Indian Knowledge System is imparted to the students through curriculum and other activities.
- The courses such as South Indian Art and Architecture, History of Madurai, History of Tamilnadu offered by the Department of History, Regional Literatures of India offered by the Research Centre of English and many courses offered by the Research Centre of Tamil incorporate Indian Knowledge System.
- The Research Centre of Home Science has signed an MoU with the Kokila Siddha Hospital & Research Centre, Jaihindpuram, Madurai, for imparting knowledge on local herbal medicines to the students.
- The Research Centre of Tamil offers a Value -Added Certificate course on "Folk performing Arts of Tamil Nadu" and the Department of Zoology offers "Herbalism in Health Care."

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

- Outcome Based Education OBE was implemented in the college from June 2019.
- Graduate Attributes, Programme Outcomes, Programme Specific Outcomes, and Course Outcomes are designed in tune with OBE structure.
- The teaching learning methodologies are made student-centric
- The evaluation pattern is in line with the OBE, measuring the attainment of learning outcomes.
- The comprehensive curriculum under Outcome Based Education fosters students' analytic, creative and personal skills suitable for the emerging job markets.

#### **20.Distance education/online education:**

- 4 online courses were offered by the departments of Computer Science, Business Administration and MBA in the academic year 2021-122.
- Students are encouraged to complete courses offered by NPTEL/SWAYAM portals.
- To facilitate the students with precise and better understanding of their subjects, the staff members prepare SLOs - (Short Learning Object) that help the students to have a quick review of the concepts and it encourages the slow learners to understand the topic in their own pace.
- Foreign Language Courses are offered online to the students by skilled faculty.
- The syllabus all courses recommend online resources relevant to the field of study.

#### **Extended Profile**

1.Programme		
1.1	44	
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.Student		
2.1	4158	
Total number of students during the year:		
File Description	Documents	
Institutional data in Prescribed format	<u>View File</u>	
2.2	1491	
Number of outgoing / final year students during the year:		
File Description Documents		
Institutional Data in Prescribed Format	<u>View File</u>	
2.3	3924	
Number of students who appeared for the examinations conducted by the institution during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
3.Academic		
3.1	1035	
Number of courses in all programmes during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
3.2	197	
Number of full-time teachers during the year:		

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
3.3	197
Number of sanctioned posts for the year:	
4.Institution	
4.1	1620
Number of seats earmarked for reserved categories GOI/State Government during the year:	as per
4.2	77
Total number of Classrooms and Seminar halls	
4.3	633
Total number of computers on campus for academic purposes	
4.4	376.77175
Total expenditure, excluding salary, during the year (INR in Lakhs):	
Par	t 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.

The College adheres to the guidelines framed by the UGC and Tamil Nadu State Council for Higher Education in developing curricula.

Part I Language namely Tamil, Hindi and French bear relevance at the local, national and global levels.

Part II English fosters competency at the national and global levels.

Part III namely Major Core, Allied Core and Major Electives suit all the four levels.

Courses under Part IV like Value Education, Non-Major Electives, Environmental Education, Skill-based courses transcend domain knowledge.

Part V activities like NSS, NCC, YRC, AICUF address the local, regional and national needs.

Off-class courses like Human Rights and Ethical Studies provide a global perspective.

Extension activities foster community development and social responsibility at the local level. Each third UG student is involved in community service in the villages adopted by the college. This 3 credit carrying programme has a comprehensive syllabus relevant to regional and national needs.

The Curriculum Development Cell has chalked out the Programme Outcomes (POs), while the Programme Specific Outcomes (PSOs) and Course Outcomes (COs) have been carefully outlined by the departments.

The courses and outcomes are in tune with Outcome Based Education - OBE implemented in the college from June 2019.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://fatimacollegemdu.org/academic/

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

27

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

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

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#### 1130

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<u>View File</u>
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	<u>View File</u>

#### 1.2 - Academic Flexibility

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

#### 169

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

### ${\bf 1.2.2 - Number\ of\ Programmes\ offered\ through\ Choice\ Based\ Credit\ System\ (CBCS)/Elective\ Course\ System}$

37

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

#### 1.3 - Curriculum Enrichment

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

- Courses are designed including all four cross cutting issues to promote knowledge enrichment, employability skills and responsible citizenry.
- Value added certificate/crash/add-on/off-class courses include cross cutting issues.

•

Part I Language, Part II English, Part III Major and Allied Core, Part IV Value Education and Environmental Education, and Part V - all cells and extension activities have incorporated courses/units/activities relevant to cross cutting issues.

Part I Languages have human values and gender issues incorporated as units.

Part II English has customised text books where Units promote all four issues, in particular human values and gender sensitisation.

A few examples of the curriculum integrating cross-cutting issues in Part III Major Core and Allied courses are listed below:

- Gender Studies, Gendered Representation in Media.
- Human Rights through Literature, Social Psychology.
- Ecological Concerns in Literature, Green Chemistry.
- Creche and Pre-school Management, Hospital Administration,
   Media Laws and Ethics.

Part IV devotes itself to students' formation through Value Education, Environmental Education, Human Rights, Non-Major Electives and Extra-Departmental Courses.

Part V and Extension Services:

Part V comprises Cells from which a student chooses one for four semesters. All Cells and their activities foster cross cutting issues.

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

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

42

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

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

#### 1512

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

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

3738

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

#### 1.4 - Feedback System

### 1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained

A. All 4 of the above

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

File Description	Documents
Provide the URL for stakeholders' feedback report	https://fatimacollegemdu.org/curriculum- feedback/
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

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

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

File Description	Documents
Provide URL for stakeholders' feedback report	https://fatimacollegemdu.org/curriculum- feedback/
Any additional information	<u>View File</u>

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment of Students

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

1694

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

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

1570

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

#### 2.2 - Catering to Student Diversity

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

The students are assigned Mentors who identify the different academic needs and suggest relevant measures.

An English Attainment Test is conducted for the new UG entrants. Based on the scores, they are divided into three streams for Part - II English. Customized texts prepared by The Research Centre of English suit the learning ability of the students.

#### Opportunities for Advanced Learners:

- Advanced Learners can participate in Short-Term Study Abroad Programmes at Binary University, Malaysia.
- They can learn foreign languages run by the College.
- They display their research acumen under the Student Resource Forum (SRF).
- They contribute creative articles to the College Magazine and Department Blog.
- Advanced learners seek Summer Internships with Premier Institutions
- The students with high academic credentials register for selflearning, NPTEL/MOOC and other online courses.

#### Measures taken for Slow Learners:

Remedial classes under Strategies Adopted to Improve Learning Skills (SAILS) for Part II English and Part III Major are held after class hours.

- Special attention is given to slow learners in the college as well as in the hostel.
- Simplified learning materials are prepared by the course teachers.
- Supervised group work and Peer coaching is organised.

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

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

Year	Number of Students	Number of Teachers
01/12/2021	4158	197

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

#### 2.3 - Teaching- Learning Process

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

#### Experiential Learning

Learner-centered teaching methods such as group discussions, role play, case study, and field visits supplement classroom teaching.

- Hands-on-learning experience is assured through mandated internships for all programmes.
  - Real-time project work is carried out.
- Lab-to-Land practices are carried out in the neighbourhood.
  - On- site learning is encouraged through Industrial Visits, field trips, visits to heritage sites and Media Houses.
  - Short films are produced by PG students of English
  - Alternate therapy is showcased annually by the departments of Tamil and Zoology.
  - Extension activities help Students to get first-hand information of the socio economic conditions of the adopted villages
  - Earn While You Learn Schemes provide hands- on experience in the College Library and Industry.

#### Participative Learning

- Peer teaching Learning promotes participative learning.
- Self-Study Courses, MOOCs and other Online Courses promote participative learning.
- Students participate in Seminars, make models and present posters.
- The Language Lab is used to enhance communication skills, a much-needed ability for placement.

#### Problem-Solving Methods

- Live Projects are undertaken.
- Case studies through media literacy promotes problem-solving.
- Computer Programming and the use of Statistical tools for problem-solving.

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

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

#### All classrooms are ICT-enabled

The teachers use platforms like Zoom, Google Classroom and Microsoft Teams and also Moodle and Edmodo for online teaching. Periodic training helps them handle emerging technologies. PPTs, Video Clippings, Online Quizzes, Assignments and Tests are all part of the digital culture of Fatima College.

The college has bought Webinarjam, an online meeting tool, which is used optimally.

#### Blended Learning

- Educational videos, documentaries, online lectures—NPTEL,
   SWAYAM and TED lectures are played.
- e-content is uploaded on the college website.
- Documentaries produced by the students are also uploaded in YouTube.

Fatima Online and Digital Education (FONDE): FONDE provides online FOUNDATION COURSES for I year UG students with two courses, one in

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Arts and the other in Science during semesters I and II respectively with 3 credits each.

The course with syllabus, course content in the form of videos prepared by staff with the transcript and question bank is available online.

Students are made aware of suitable online courses and are encouraged to enroll for MOOCs and NPTEL courses.

Students and staff have access to over 6000 E-journals of NLIST, over 150000 E-journals of JGATE, EBSCOHost database for E- Books, and 2922 E-Theses.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://fatimacollegemdu.org//ict-enabled- teaching-learning/
Upload any additional information	<u>View File</u>

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

#### 2.3.3.1 - Number of mentors

197

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

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

Academic calendar is prepared for the year by the Calendar Committee. The committee decides on key dates for the 90 working days of the odd and even semesters. The dates/schedules are presented in the academic calendar issued to every staff and student. The same is displayed on the college website.

Some Important dates are as follows:

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- Re-opening after summer vacation for senior classes.
- Commencement of classes for new entrants.
- Student Induction Programme.
- Parents Teachers meeting.
- Last date for paying the college fees.
- Centralized tests and practical examinations.
- Final Consolidation of internal marks.
- Registration for end semester examinations.
- Last working day for the semester.
- Study holidays and commencement of end semester examinations.
- Commencement of classes for the even semester.
- Significant National / International days and college events

Department events like club activities, guest lectures, workshops, inter-collegiate events are planned based on the Academic Calendar.

#### Teaching plan

The comprehensive format for the teaching plan is prepared by the IQAC. The format with date, day order, topic, options for teaching pedagogy and assessment methods helps teachers have teaching strategies for each course throughout the semester.

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

#### 2.4 - Teacher Profile and Quality

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

#### 197

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

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

131

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

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

2355

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

#### 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

13

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

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

18

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

# 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

Fatima College has a highly reliable examination system with inhouse developed software fatimaexpack for semester examinations and an externally procured Enterprise Resource Planning (ERP) for IT integration.

Till the introduction of fatimaexpack marks were entered manually.

The Institution handles Continuous Internal Assessment operations by means of ERP customized to suit its needs. The ERP has well equipped features for CIA marks entry, processing and report generation.

Positive impact of Examination Reforms

#### Teaching

The teacher ensures that the students have a thorough understanding of every course in order to answer questions of different levels of difficulty. The question paper follows Bloom's Taxonomy.

#### Learning

Students are weaned from rote learning. They have understood that selective learning of "important/probable" questions will not help and that thinking skills need to be cultivated.

#### Evaluation

The answer scripts of I and II UG are corrected by the Course Teacher while double evaluation is followed for III UG and PG programmes. As all question papers are provided with the scheme of evaluation and key, the discrepancy between the two examiners in awarding marks is minimal. Exhaustive Question Banks are compiled meticulously by the course teachers. They are scrutinised by the Department Examination Committee and updated annually.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://fatimacollegemdu.org/examination/

#### 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

The Course Outcomes (COs) are based on the Programme Outcomes (POs) and Programme Specific Outcomes (PSOs).

The POs are prepared by the Deans of Academic Affairs in consultation with the College Curriculum Development Cell.

The PSOs are prepared by the individual departments keeping in mind the vision of the college and the respective department, and the desired or projected goals of the programme.

The COs are prepared by the course designers in their respective departments.

Mechanism for preparing and communicating POs, PSOs and COs to the Stakeholders:

The POs, PSOs and COs are discussed and fine-tuned in the Pre-Board Meeting of each department.

Once the syllabus along with POs and COs is ratified by the Board of Studies, it is displayed on the college website.

The GAs and POs are also displayed on the Digital Screen placed at the entrance of the college lobby.

Every staff member and student has a soft copy of the syllabus which contains the POs, PSOs and COs.

The alumni and the potential employers familiarize themselves with the OBE system at Fatima College by accessing the website.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	No File Uploaded
Link for additional Information	Nil

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

The Learning Outcome Based Education framework was implemented in 2019 in Fatima College. A broad range of assessment types/testing tools are adopted by teachers for evaluating the progress of the students.

#### Written Mode:

- Internal tests and Semester Examinations
- Quiz/ Objective type tests
- Assignments/Compositions
- Open book tests
- Case studies/Dissertations
- Comprehensive Viva

#### Oral Mode:

- Viva -Voce
- Dialogues/Reading Skills
- Seminars
- Role play/Group Discussion/Public Speaking/Interview Skills

#### Practical Mode:

- Laboratory Experiments/ Programming/Designing
- Teaching Practice
- Paper/Poster/Power point presentation/Model making
- Short Film Production
- Field Work/On-site learning
- Internship

Assessment is continuous and includes both Formative and Summative components.

Attainment of Programme Outcomes

- Feedback on the courses is obtained from the course teachers, students, industrialists and alumnae.
- The programme outcome attainment level is gauged by the Cumulative Grade Point Average (CGPA) awarded for the programme.

#### Attainment of COs

Course Attainments for all courses are calculated using Direct and Indirect Method in a proportion of 80:20. Direct Method involves fixing a threshold based on which a three-point scale is specified. Marks are graded based on it.

Indirect Method involves collecting feedback on courses from the students.

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

#### 2.6.3 - Pass Percentage of students

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

#### 1454

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	www.fatimacollegemdu.org/AQAR/C-36529/2021-2 022/C-2/2.6.3/AnnualReport-CoE.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

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https://fatimacollegemdu.org/ufiles/IQAC/SSS/StudentsSatisfactionSurvey2021-2022.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
  - There is a comprehensive Research Policy in Fatima College https://fatimacollegemdu.org/ufiles/Policies/Research.pdf
  - The Research Advisory Committee (RAC) and Student Resource Forum (SRF) play an active role in promoting research.
  - Research ethics and professionalism is upheld by faculty and scholars.
  - Infrastructure is conducive for collaborative research among faculty and students.
  - The Intellectual Property Rights Cell organizes programmes to encourage staff to patent their research findings.
  - The SRF encourages students in society-oriented and solutionseeking research activities.

#### Research Facilities:

- Well-equipped laboratories with a full-fledged Instrumentation Centre
- Six departments are Research Centres which promote contemporary and socially-oriented projects.
- 38 staff are research guides
- Rosa Mystica Library procures necessary research material, both print and e-versions.
- Research scholars are given individual cubicles in the library.

#### Implementation:

- The curriculum of the college promotes research culture by mandating projects and internships in UG and PG programmes.
- Hands-on-training adds a social and pragmatic dimension to research endeavours.
- The campus is Wi-Fi enabled
- Best Research Scholar award is given annually, in Arts and

- Science discipline
- Cash awards are given to the staff who publish more than one article in UGC recognized journals.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://fatimacollegemdu.org//ufiles/Policies/Research.pdf
Any additional information	<u>View File</u>

#### 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)

0.095

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

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

0

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Fi	ile Description	Documents
	copies of the award letters of the teachers	No File Uploaded
	ist of teachers and details of heir international fellowship(s)	<u>View File</u>
A	ny 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)

70.5086

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

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

4

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil
List of research projects during the year	<u>View File</u>

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

39

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

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

4

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://fatimacollegemdu.org/AQAR/C-36529/20 21-2022/C-3/3.2.4/3.2.4.pdf
Any additional information	<u>View File</u>

#### 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.

- Fatima College creates space for innovative ventures and creation and transfer of knowledge. The Research Advisory Committee of Fatima College and the Student Resource Forum are platforms for incubating research concepts.
  - Sensor-based devices are developed /created by students
  - Fatima Incubation Entrepreneurial Skill Training and Animation Centre (FIESTA) was created in 2018 by merging EDC and FIST.
- The centre provides space for start-ups by the alumnae.
- Paper Recycling Unit and Oil Extraction Centre sell the products to staff and students on campus.
- Students are involved in Vermicomposting, Mushroom Cultivation and Screen Printing & Paper Recycling. Some are taught to the village community as well.
- Women Empowerment Animation and Training (WEAT) is involved in community orientation by conducting various Skill-oriented courses such as Diploma in Medical Lab Technician Course,

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Apparel Designing & Garment Construction, Certificate Course in Computer Application, Tailoring and Hand Work, Machine Embroidery and Type Writing, for the underprivileged women.

"Reach Out to Society through Action" (ROSA), imparts training in the making of paper bags, preparation of phenoyl, washing powder and incense to the village people.

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

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

69

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	<u>View File</u>

#### 3.4 - Research Publications and Awards

<b>3.4.1</b> - The Institution ensures implementation
of its Code of Ethics for Research uploaded in
the website through the following: Research
<b>Advisory Committee Ethics Committee</b>
<b>Inclusion of Research Ethics in the research</b>
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	<u>View File</u>
Any additional information	<u>View File</u>

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### 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

10

File Description	Documents
URL to the research page on HEI website	https://fatimacollegemdu.org/research- policies/
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

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

62

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	<u>View File</u>

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

36

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

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

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

54

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File Description	Documents
Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	<u>View File</u>

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

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

#### 1.22

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	<u>View File</u>

#### 3.5 - Consultancy

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

#### 0.7335

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

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

#### Rs. 6920

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

#### 3.6 - Extension Activities

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

The extension activities of Fatima College, under Reach Out to Society through Action (ROSA), are carried out in accordance with the vision and mission of the college.

- Of the 16 villages adopted by Fatima College, 5 villages were chosen under the Unnat Bharat Abiyan 2.0 scheme of the Ministry of Human Resource Development (Participating Institution Id: C-36529).
- Programmes are organized as per the directions of MHRD

#### Impact Created:

- Representing the villagers in Gram-Sabha Meetings and seeking solutions to issues related to the villages.
- Sensitising on Nutritive Diet and Yoga for Healthy and Happy Life.
- Ektha Bharath Shreshtha Bharath programme organised
- Tutoring the village school students.
- Awareness Programmes on i) avoiding bursting of crackers ii)
   Child Abuse & Legal Protection in India iii) Covid Vaccines
   iv) Kitchen Gardening v) Vigilance.
- Guest Lecture & Demonstration: Preparation of Herbal Medicine.
- Facilitating NCC Training Camp
- Students' participation in state Level Competitions.

The extension activities are meaningfully carried out through the

successful collaboration of NCC, NSS, AICUF, YRC and Women Empowerment Cell. Involvement in extension activities has brought an attitudinal change in the students as they are now eager to reach out to society.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://fatimacollegemdu.org/services-to-the- society/

### 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

6

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	<u>View File</u>

# 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)

105

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

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

#### 3217

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

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#### 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

626

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

# 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)

30

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

#### 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 is set on a 37-acre campus with imposing infrastructure and all amenities.

- 67 well-furnished classrooms of which
- 26 have LCDs
- 6 have Interactive boards
- 2 have TVs
- All are Wi-Fi enabled
- 10 Seminar Halls with ICT provisions.

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- The 2000 capacity Golden Jubilee Hall.
- 25 Science and other laboratories.
- Language Laboratory.
- Two Browsing centres with 78 computer terminals.
- 769 systems with printers and scanners.
- 100 Mbps broadband connectivity
- 3 Generators with a total capacity of 507.5 KVA.
- 8 KW and 10 KW On-grid Solar Power Panels for the administrative block.
- Museum.
- Recording studio.
- E-content development centre.
- Herbal garden.
- Counselling Centre
- All wings have ramps for differently-abled students, with a lift in the main block.
- The central library houses 136050 books, 126 periodicals, over 6000 E-journals of NLIST, over 150000 E-journals of JGATE, EBSCOHost database for E- Books, 2922 E-Theses, 389 Talking Books, 90 Braille materials, JAWS software for visually impaired users, reputed Journals and 61 Magazines.
- Well-established hostel on campus with 8 blocks that provide accommodation to 1000 students.
- An exclusive Block for Sports students

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://fatimacollegemdu.org/facilities/

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

#### SPORTS

The college has five acres for sports and games. The following courts are on campus.

#### Indoor:

- Badminton courts 4 (2017) [13.4x6.1 Sq. Mts. each]
- Basketball 1 (2017)[28x15 Sq. Mts]

#### Outdoor:

- 200 meters track with long jump, high jump and triple jump pit, shot-put, javelin, discus and hammer throw sector
- Badminton courts 2 (1953) [13.4x6.1 Sq. Mts. each]
- Ball badminton 1 (1953) [24x12 Sq. Mts]
- Basketball 1 -(1953) [28x15 Sq. Mts]
- Football 1 (1953) [120x90 Sq. Mts.]
- Hand ball 1 (1953) [40x20 Sq. Mts.]
- Hockey 1 (1953) [100x60 Sq. Mts.]
- Kabaddi 1 (1953) [11x8 Sq. Mts.]
- Kho Kho 2 (1953) [27x16 Sq. Mts. each]
- Volley ball 2 (1953) [18x9 Sq. Mts each]

FATIMA COLLEGE INDOOR STADIUM: 12,733 sq.ft

#### GYMNASIUM AND YOGA

- Well-furnished gymnasium.
- Mindfulness Meditation and yoga are mandated activities.

#### COUNSELLING CENTRE

A Counselling Centre with trained counselors.

#### AUDITORIUM

The Jubilee Hall, San Jose Seminar Hall, Maureen Block Hall and Maureen Hall have ICT facilities.

The auditoriums have green rooms and lounges attached.

#### PROMOTING FINE ARTS

The college has well-stocked backstage provisions with costume and jewellery. Fine Arts and inter collegiate events are organised.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	https://fatimacollegemdu.org/mam/

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

#### 77

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

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

#### 42.51425

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

#### 4.2 - Library as a Learning Resource

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

The Library used Network Information Resources Management of Academic Library System (NIRMALS) till August 2020 and from September 2020 onwards, uses Fatima ERP - ROVAN LMS.

Name of the ILMS Software: NirmalSuite (2014 - 2020)

Fatima ERP (September2020 Onwards)

Nature of Automation: Fully Automated

Year of Automation: 2005

Automated Services provided

- 1. Reference Service
- 2. Selective Dissemination of Information (SDI)
- Current awareness service (CAS)
- 4. Documentation service
- 5. Inter-Library loans and Document Delivery services through

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#### DELNET

- 6. Online Public Access Catalogue (OPAC) service provided through Digital Library
- With the help of OPAC service, students can locate required books without any delay
- 1. Reprography service
- 2. Computerized Library transactions

The Library subscribes to J-GATE and EBSCOHOST

Walk-ins are monitored by Gate Entry system.

The library functions are automated. The software includes facilities for inter-library loans, selection, stock rotation, newspaper indexes, archives, self-service and data loading. In addition to managing bibliographic data, the software accommodates multimedia collections, community information, historical archives and artefacts, abstracts and full-text management. It is also compatible with Radio Frequency Identifier (RFID) solutions.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://fatimacollegemdu.org/library/

#### 4.2.2 - Institution has access to the following: e- | A. Any 4 or more of the above 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	<u>View File</u>
Upload any additional information	<u>View File</u>

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

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#### 8.29893

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

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

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

#### 662

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

#### 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 IT Policy is updated with the requisite budget.

- Internet connectivity was increased from 32 Mbps to 100 Mbps in September 2019
- Optic fiber cabled intra-net connectivity is provided to all blocks on campus with 10/1000 Mbps.
- ACT Fibre Net Service provided to IQAC office.
- 'SOPHOS' firewall is installed for the security of the campus network.
- The campus is equipped with six cisco manageable switches with wired and wireless network for structured networking through sixty VLAN connections, and is enabled with five L3 switches and twenty four L2 switches with uninterrupted power support.
- 71 Wi-Fi access points provide simultaneous access to 1000 users.
- The campus has 769 computers.
- Four Laboratories are equipped with LED TVs.
- The Browsing Centreshave 78 systems.
- Language Lab is equipped with SUN software.

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- Enhanced LED display in Jubilee Hall and Maureen Hall.
- 48 Cameras with recording facilities are connected to CCTV
- The computers are maintained by 2 System Engineers.

#### CYBER SECURITY:

• Fatima College was chosen as a National Resource Centre -Cyber Safety and Security Standards for Madurai District by the National Cyber Defence Research Centre.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://fatimacollegemdu.org//ufiles/Policie s/IT-Infrastructure.jpg

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4158	633

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

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

A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
Upload any additional information	<u>View File</u>

# 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	<u>View File</u>
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	<u>View File</u>

#### 4.4 - Maintenance of Campus Infrastructure

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

#### 259.96319

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

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

The Management Committee foresees the requirements and needs of the college.

- The Vice-Principals take care of discipline, classroom and campus maintenance.
- In order to use the Infrastructure optimally, the college functions in two shifts.
- The seminar halls, conference rooms, audio visual rooms, Indoor Stadium and Golden Jubilee Hall are optimally used.
- During weekends and holidays, the campus is utilized for campus drives, Central and State competitive examinations.

#### Maintenance:

- The Office Managers are in-charge of the maintenance of infrastructure.
- The system engineers, electricians and plumbers ensure the smooth and efficient maintenance of the college.
- All laboratories are maintained by the technical staff and lab assistants.
- The Sports ground is maintained by the Marker and the Support

Staff.

- The Librarian and the library staff maintain the library.
- The Wellness Centre has designated staff.
- A full-time Supervisor and a team of support staff maintain the campus spic and span.

The hostel comprises 8 buildings that can accommodate around 1000 students. Each hostel building and its inmates is supervised by a warden and other supporting staff.

An inventory audit is conducted annually.

An extension of Indian Bank, Koodalnagar Branch, functions on campus.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://fatimacollegemdu.org//ufiles/Policie s/Classrooms.jpg

#### 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

7

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

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

21

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

#### 5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

#### A. All of the above

File Description	Documents
Link to Institutional website	https://fatimacollegemdu.org/capacity-and- skills-development/
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

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

6

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

# 5.1.5 - The institution adopts the 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 through appropriate

A. All of the above

#### committees

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

#### 5.2 - Student Progression

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

81

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

#### 5.2.2 - Number of outgoing students progressing to higher education

500

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

# 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

14

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

#### 5.3 - Student Participation and Activities

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

49

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

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

Fatima College has an active Student Council, both in college and hostel. Elections are conducted democratically annually.

#### Academic responsibilities:

- The Presidents of Students' Union, both Shift I and Shift II, are members of the
- College Council and
- IQAC
- Student Resource Forum organises an Intercollegiate Research Fest Exploria annually and other programmes related to research.
- Student Representatives are in the Career Guidance Cell.

#### Administrative responsibilities:

- Conducting daily assembly and fitness routine and weekly General Assembly.
- Monitor the functioning of different student committees to maintain campus integrity.

- Organize Springs, a State Level Intercollegiate Cultural Fest.
- Collect feedback on all issues from the student community for the Administration to look into.

Students' role in various committees of the college:

- Student Council members are in the Cell for the Prevention of Sexual Harassment.
- Sports Representatives from Shift I and II are in the Planning and Evaluation Committee.
- Equal Opportunity Cell has a student representing the divyangjan.
- College Cells/Clubs/Part V activities/Extension activities function under the effective leadership of student representatives.
- Students are on the editorial board of the College Magazine.
- The Hostel inmates elect their Hostel Student Council.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://fatimacollegemdu.org/college-union/

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

9

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

#### 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

Fatima College Alumnae Association (FCAA), is a registered body (Reg. No. 92/2015) under The Tamil Nadu Societies Registration Act (1975). It has national and international chapters.

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#### Augmenting Infrastructure on Camps

- Installation of 26 solar lamps and 4 focus lights.
- Installation of Water Cooler.
- Establishment of Waste Paper Recycling and Oil Extraction Units.

#### Financial Support

- Endowments have been created for academic excellence.
- Financial support to the meritorious yet economically deprived students.
- Dr. Amirthavalli Memorial Award to two to four students majoring in Chemistry annually.

#### Promoting Entrepreneurship

- Paper Recycling and Oil Extraction Units function effectively teaching entrepreneurial skills to the students of Entrepreneurial Development Cell.
- Fatima Incubation Centre houses the business start-ups of the alumnae.

#### Academic Services

- Each department has an alumna in the Board of Studies.
- Subject experts from among the Alumnae deliver Endowment Lectures.
- Feedback is received from the Alumnae for the revision of curriculum.

#### Promoting Sports

 A soup kitchen established by FCAA provides nutritious soup to the sports students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://fatimacollegemdu.org/ufiles/Alumnae/

5.4.2 - Alumni's financial contribution during	C. 5 Lakhs - 10 Lakhs
the year	

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

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

- 6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution
  - Nature of Governance
  - The College Management displays ethical, consensus-oriented, transparent and participatory style of governance.
  - The Provincial is the Chairperson of the Governing Body. She ensures that the vision and mission of the college is at the core of all decisions made.
  - The Secretary takes care of recruitments and employee engagement. The Principal directs all academic, research and student-related activities.
  - Stakeholders are consulted on major developmental issues.
  - Perspective Plans
  - Long-term and Short-term plans are drawn up by the Management Committee.
  - The IQAC ensures that quality is maintained on campus. Signing of MoUs, orienting the young staff, organizing capacity building programmes, and ensuring the implementation of MHRD and UGC schemes are carried out.
  - Participation of Teachers
  - Teachers are represented in all bodies to work in close collaboration with the Management.
  - Unilateral decisions are not taken.
  - General staff meetings are regularly scheduled. The Management seeks feedback from the staff which is collated, analysed and action is taken.
  - The Grievance Committee redresses issues.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://fatimacollegemdu.org/vision-mission-motto/

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

Fatima College Hostel is a good example of decentralization and participative management.

The Hostel has 8 blocks accommodating nearly 1000 students. It is managed by the Fatima College Hostel Committee which comprises the College Principal, Secretary, Chief Warden, Deputy Wardens and staff. To assist the Management there are student office bearers who constitute the Fatima College Hostel Council.

The Hostel Council has a President, Vice-President, Secretary and Joint Secretary from III year, II year, PG and I year respectively. The Office Bearers are democratically elected by the inmates. Leadership Training is given to the Office Bearers and Committee Members.

The Hostel Council replicates the duties of the College Students Council. As in the college, the Hostel Council is assisted by various committees each with 8 - 10 students to represent Shift I and Shift II.

Committees are formed for Discipline, Cultural activities, Cleanliness, Sports, Decoration, Food, Magazine, Liturgy and Choir. The committee members endeavour to promote values among the hostel students.

There are Floor Representatives in each block.

Each committee member is a partner in running the hostel by meticulously planning and executing all activities.

This decentralized governance maintains the ethical and disciplinary fiber of hostel life.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	View File
Paste link for additional Information	https://fatimacollegemdu.org/hostel-resident- students/

#### **6.2 - Strategy Development and Deployment**

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

Curriculum Development: Introduction of new courses

Fatima College has used its autonomous status to design a range of well-crafted and comprehensive curriculum with clearly defined learning objectives and outcomes.

The curriculum is ICT based, a rich blend of the traditional and contemporary, meeting global, national and regional needs promoting an experiential learning environment.

The guidelines for introduction of new courses and restructuring the existing ones are in tune with the UGC and Tamil Nadu State Council for Higher Education (TANSCHE) guidelines.

The comprehensive curriculum under Outcome Based Education fosters students' analytic, creative and personal skills suitable for the emerging job markets.

There has been an incremental growth in the number of new courses introduced. This is the result of the successful implementation of the plans discussed in the Academic Council.

The Deans of Academic Affairs in consultation with the Heads of departments set the process of restructuring the curriculum to provide academic flexibility and mobility to the learners.

- Consultations with external members, expert committee members, Board of Studies members, industrialists, students, parents and alumnae is the primary strategy adopted to enrich curriculum.
- Feedback is obtained from various stakeholders and suggestions

#### are noted for appropriate action.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://fatimacollegemdu.org/non-statutory- bodies/
Upload any additional information	<u>View File</u>

- 6.2.2 The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.
  - The Board of Management of which the Secretary is the Chairperson ensures adherence to all policies, appointment and service guidelines and augmentation of infrastructure.
  - The Governing Body reviews the overall functioning of the college and suggests various campus developmental activities.
  - The Principal, the Chairperson of the Academic Council, appraises herself of all the activities of the college through regular, scheduled meetings.
  - The IQAC spearheads all quality improvement activities.
  - Statutory Bodies and the non-statutory Bodies collaborate with the stakeholders to evaluate and implement activities.
  - The Controllers of Examinations meticulously conduct all Examinations and declare results.
  - The Academic Deans along with the Curriculum Development Cell ensure that the curriculum is well designed.
  - The Heads of Departments coordinate the activities of the respective departments.
  - The Research Deans promote a robust research culture.
  - The Deans of extra-curricular affairs ensure the maximum participation of students in intercollegiate events.
  - The Coordinators of all Committees and Clubs plan the annual activities.
  - The Student Council works for a vibrant campus life. The Student Council Advisors monitor the functioning of the various student committees.
  - The Office Managers deal with the administrative, finance and office matters.

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File Description	Documents
Paste link to Organogram on the institution webpage	https://fatimacollegemdu.org/ufiles/FC- Organogram.jpg
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://fatimacollegemdu.org/policies/

# 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	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

#### **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

The following measures promote the welfare of ALL STAFF:

- The wards of the Staff are given admission to programmes of their choice.
- Financial assistance is provided to the needy through the Staff Club.
- Medical check-up is conducted periodically.
- Cash prizes are given for research publications.
- Foreign language courses are organized for the teaching staff.
- Free internet facility is provided to the staff.
- Mandatory welfare schemes such as gratuity and contributions to EPF (Employees Provident Fund) are in place. Staff who are in the unaided section are members of ESI (Employees' State Insurance Corporations).
- · Pongal Bonus is given to all teaching and non-teaching staff.
- · Salary is revised periodically for the staff of the self-

- financing section.
- All Jubilarians and retiring staff are felicitated with mementos in silver and gold.
- Retreats are organized for the Catholic staff.
- Academic and professional competency is recognized by way of Best Performance Awards in 4 categories - Arts, Science, Selffinancing and Professional.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://fatimacollegemdu.org//ufiles/Policie s/Welf.Meas.Teac.&Non.jpg

## 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

7

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

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

7

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

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

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#### 86

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

#### 6.4 - Financial Management and Resource Mobilization

#### 6.4.1 - Institution conducts internal and external financial audits regularly

Fatima College (Autonomous) Madurai is aided by the Government of Tamil Nadu and the University Grants Commission. All income and expenditure is audited both internally and externally. All financial transactions with the Government and its agencies are through Public Fund Management System (PFMS).

#### Internal Audit

The Office Manager and Principal scrutinize all matters related to receipts and disbursal of funds under various heads of income and expenditure.

All receipts, vouchers, utilization certificates are scrutinized by the Office Managers

 The income and expenditure statement of departments is scrutinized by the Office Managers.

#### External Audit

- The external audit is conducted by the RJDCE, Madurai Region for the funds received from the government sources. The financial statements are submitted to the RJDCE's office, Madurai region.
- All the UGC accounts are audited by an external Chartered Accountant and the statement of accounts and utilization certificate are submitted to the respective funding agencies. The accounts have been audited till 31.03.2022.
- Queries on audit are promptly attended to and settled.
- As all financial dealings are transparent with a high degree of integrity and accountability, the college has always been

#### commended by the RJDCE.

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

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

#### 0.50988

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

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

#### Strategies to Mobilise Funds

- The college has mobilized funds under the UGC schemes XII Plan, CPE, Autonomy Fund, UGC, ICSSR, the Tamil Nadu State Government and the Central Institute of Classical Tamil.
- Proposals have been sent to the UGC and other funding agencies.
- Well-wishers, Philanthropists, Alumnae, Corporate and retired staff are approached to mobilize funds.
- Endowments and academic prizes are created by staff, students, alumnae and well-wishers.
- Funds are raised by organizing Sales Day by putting up stalls during cultural events
- Funds are also raised through sponsorship of various events taking place in college.

#### Utilization of Funds

The college utilizes funds for:

- Conducting seminars, workshops, endowment lectures and intercollegiate events.
- Carrying out research under the UGC Major and Minor project schemes.
- Providing Scholarships and freeships.
- Maintaining and augmenting infrastructure and equipment.
- Providing mid-day meals for the deserving under the Manna Scheme.
- Giving Fee concessions, meeting study tour expenses, and providing clothes for deserving students. Conducting Fine Arts and other student related activities.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://fatimacollegemdu.org//ufiles/Policie s/Finan.Mgt.jpg

#### 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)

The IQAC has institutionalized the following practices for quality sustenance:

#### I. In-service Programmes

For Teaching Staff

- A week-long Induction Programme for the newly recruited staff was conducted at the commencement of the academic year
- A Five-Day Faculty Programme on "Advanced English Language and Presentation Skills" was organised in collaboration with the English Language Teaching & Training Centre (ELTTC), The Research Centre of English

#### For Non-Teaching Staff

 The IQAC has ushered in e-governance. The non-teaching staff trained to carry out administrative reforms. Sessions on worklife balance, psychological stability, and life skills enhance

- their overall efficiency.
- A Ten-Day Faculty Programme on "Communication Skills" was organised in collaboration with ELTTC

#### For the Support Staff

Skill Training Programme on candle-making was conducted

#### II. Student Centric Initiatives

- The IQAC coordinates the Student Induction Programmes to help students smoothly transition from school to college life. The sessions include personality development, self-esteem, communication skills, team building and the college culture.
- The IQAC facilitates
  - the Earn While You Learn Scheme in collaboration with an Indo- Japanese Industry Hi-Tech Arai Pvt. Ltd, Madurai.
  - the conduct of Foreign Language Courses on campus.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://fatimacollegemdu.org/iqac/

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

Assessment of the teaching-learning process through Academic Audit

The process gauges teachers & students' performance and evaluates the learning outcomes.

The Internal Audit involves Micro Teaching by staff. The teaching methodology of the newly recruited staff is assessed by the IQAC Coordinators and the Heads of Departments. The internal audit mechanism helps the institution in chalking out programmes for staff to raise the bar in adopting qualitative, and efficient teaching-learning practices.

The IQAC regularly interacts with the Students' Council and gets their suggestions for the all-round improvements of campus life.

The External Audit is conducted on alternate years. Academicians from universities and reputed Institutions review the evaluative

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reports of all departments.

Feedback Mechanism to assess the teaching learning process and learning outcomes.

The IQAC gets feedback from students, parents, alumnae and the industry to assess the relevance of the courses offered by Fatima College in terms of knowledge and skill acquired, development of critical thinking, employability and career orientation.

Feedback enables fine tuning the curricula, examination reforms and creating opportunities for internship.

The IQAC uses the feedback mechanism as an effective tool to review the teaching-learning process.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://fatimacollegemdu.org//ufiles/Policies/Feedback.jpg

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
<b>Certification</b> )
Cei micanon)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://fatimacollegemdu.org/annual-report/
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

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

#### A. CURRICULAR ACTIVITIES

- Many departments have women-centric courses.
- Gender sensitization takes place in the classroom through debates, discussions, and awareness on Movements.
- Short films, produced by MA English students highlight gender issues.
- Documentaries on gender issues are produced by the students of Journalism and Mass Communication.

#### B. CO-CURRICULAR ACTIVITIES

A Centre of Excellence for Women Empowerment was inaugurated in Fatima College by ICT Academy. The center aims to empower the students of the institution with digital skills such as Big Data Analytics, AI, ML, RPA etc.

Women Empowerment Cell, AICUF, NSS and Human Rights Cell organise seminars, workshops and group discussions on women and gender roles.

Topics like Prevention of Gender-based Violence, Plight of Transgenders, Constitutional Guarantees for Women, Human Rights, Legal Rights, and Cyber Security help raise gender consciousness.

Leadership Programmes are organised for the students to recognise their potentials and cross gender barriers.

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Extension activities which include street theatre and rallies sensitize the neighbourhood on gender equity.

The following facilities are provided:

Special Buses, Student's Lounge, Gymnasium, Nutrition Cafe, Canteens, Safety Locker, Day Care Centre, Wellness Center, Counselling Room. The campus is disabled friendly with special washrooms, ramps, wheelchairs and lift.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.fatimacollegemdu.org/ufiles/Part- V/2021-2022/ActionPlan.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	<u>View File</u>
Any other relevant information	<u>View File</u>

### 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)

Fatima College has a healthy policy in following the principle of Reduce, Reuse and Recycle.

- Energy Audit and Green audit are conducted periodically by external agencies.
- The Green Club facilitates activities like solid waste management, preparation of liquid decomposer and segregation of waste.
- The campus has a strict "Say No to Plastic" policy.
- Staff and students use steel products, jute bags and files.
- The Paper Recycling Unit produces durable paper bags and files.
- Digital Boards have been installed.

- Waste collection bins with colour coding as degradable and nondegradable waste are kept at various points on campus.
- Sanitary pads are disposed in the incinerator.
- Organic waste from the hostel is converted into biogas through the bio-digester.
- Organic waste from the hostel kitchen converted into fertilizer is used for Vermicomposting.
- Waste water from washrooms goes into concealed drains connected to the corporation drainage.
- Rain water is harvested in five tanks on the campus.
- Instead of frequently buying new computers, the software is upgraded.

The Chemistry department follows a 'green chemistry' policy. Use of chemicals is minimized through micro scale experiments.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

# 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	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 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	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

#### 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	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

# 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

A. Any 4 or all of the above

Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	<u>View File</u>
Details of the software procured for providing assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

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).

To celebrate cultural and regional diversity the following steps are taken:

- Pongal: The cultural festival of Tamil Nadu is celebrated by the students who make Pongal in the college and distribute it to inmates of the orphanage and home for the aged.
- Muthamizh Vizha organized annually by The Research Centre of Tamil gives a glimpse of Tamil art, literature and culture.
- Folk arts of India form an integral aspect of intercollegiate events.
- To promote linguistic diversity, the college offers Hindi,
   French, German and Japanese as well.
- Mother Language Day is celebrated with a host of competitions.
- Deepavali, Christmas, Eid and Pongal are celebrated in a grand manner.
- The Equal Opportunity Cell empowers students from the weaker sections and the divyangjan.
- The campus is disabled-friendly.
- Programmes are organized for the students to emphasize the inclusive practices, in collaboration with NGOs and other organizations.
- Communal Harmony Week is observed.
- At all events readings are taken from The Bhagwad Gita, The

- Bible, and The Quran.
- Discourses on all faiths are included in the Ethical Studies classes.
- The hostel inmates enjoy an inclusive life transcending religion and region.

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

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

The college sensitizes the students and staff to observe fidelity to the constitution through invited talks apart from observing the Constitution Day where all the rights and duties of law-abiding citizens are highlighted and reinforced. All such programmes are attended by staff and students.

Courses like Ethical Studies and Human Rights reinforce the constitutional values of justice, equality, liberty, and fraternity.

Through Media Literacy the students are sensitised into imbibing and promoting responsible citizenry.

Part V activities promote awareness on fundamental rights and also cases where the rights are infringed.

Some of the activities which sensitize students towards constitutional responsibility are as follows:

- Participation in the local community: Students engaging in meaningful activities in their visits to the orphanages, old age homes, hospitals, and school for the blind.
- Participation in the democratic process: The staff and students are sensitised on voters' responsibility and on maintaining integrity by taking pledge on Voter's Day and National Integrity Day.
- Respect the rights and beliefs of others: The students and staff are sensitized on the need to follow secular ideals.
- Preserve the composite culture of India: Events are organized to help them appreciate the variety of cultures.

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

7.1.10 - The institution has a 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	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The college commemorates around twenty national/international days and celebrates four festivals.

National days like Republic Day, Martyr's Day, Independence Day and Gandhi Jayanthi are observed. A variety of competitions are organised.

International Yoga Day is celebrated through many programmes including Yoga and Meditation

Matribhasa Divas is celebrated through various competitions.

Constitutional day is observed.

National Nutrition Week is observed to emphasize a healthy living.

On Teachers Day, the jubilarians are honoured and the Management hosts a grand lunch for the staff.

Rallies are held on Human Rights Day. Human Chain is formed to instill the need to preserve the social fabric of the nation.

The department of Mathematics celebrates 'PI' Day and Ramanujan Day by organizing seminars.

The Department of Home Science with Food Biotechnology spreads awareness on breast feeding as part of World Breast Feeding Week.

International Women's Day is celebrated in a big way.

Communal Harmony Week is observed with peace gathering and formation of Human chain apart from weeklong activities.

National Science Day is celebrated by all science departments with special programmes for school and college students.

The college celebrates Pongal, Deepavali, Christmas and Eid in a meaningful way.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 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

BESTPRACTICE- I

TITLE

Customized Learning - Streaming of Part- II English Learners

#### OBJECTIVES

- Creating homogenous ambience
- Catering to diverse learning abilities
- scope for equal opportunities

#### THECONTEXT

The Management, in consultation with The Research Centre of English, decided to integrate the slow and average learners through streaming them in their Part-II English classes.

#### THEPRACTICE

- An English Attainment Test (EAT)
- A ten-day Bridge Course
- customized texts

#### **EVIDENCE OFSUCCESS**

- improved communication abilities
- overcome the psychological and communication barriers
- imbibe life skills.

#### PROBLEMSENCOUNTERED ANDRESOURCESREQUIRED

• Catering to diverse learners with different learning abilities

#### BESTPRACTICE- II

#### TITLE

Milagros: Touching Lives of the Marginalized

#### **OBJECTIVES**

• The practice takes care of the financial, material and academic needs of the students in need.

#### THECONTEXT

• disadvantaged girls avail fee concessions through Mother Rose Care Fund

#### THEPRACTICE

 fee concession/breakfast and noon meals/clothes/tour expenses/ merit-cum-means prizes

#### EVIDENCE OF SUCCESS

- students are sensitized to the needs of the underprivileged.
- transforming the lives of the students.

#### PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

#### Resources have to be tapped

File Description	Documents
Best practices in the Institutional website	https://fatimacollegemdu.org/best-practices/
Any other relevant information	https://fatimacollegemdu.org/AQAR/C-36529/20 21-2022/C-7/7.2.1/7.2.1-SD.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)

Reach Out to Society through Action (ROSA) is the extension programme of Fatima College which enables students to reach out to the neighbourhood.

The vision of ROSA is to make the students socially responsible citizens who are sensitive to the needs of disadvantaged sections.

To bridge the urban-rural divide and sensitize the students to the needs of the neighbourhood communities, the college has adopted 16 villages around Madurai city. The final year UG students put in 120 hours of extension activity. Students are evaluated for 100 marks based on their performance in the Pilot Study, Village Activities, Report, Outcome and Attendance. This carries 3 credits and is part of the curriculum. Some of the thrust areas are literacy, health, environment, waste management and organic farming.

• Skill training in making organic soap, cotton sanitary napkin,

jewellery, phenoyl, incense stick, washing powder, Bathing Powder

and

Medicinal Powder is imparted.

- Awareness on Herbal Medicines
- Hands-on Training on Vermicompost
- Organic farming and Mushroom Cultivation are taught.
- Skill Training on Apiculture and preparation of decomposed

#### cocopeat

There is a tangible difference in the adopted villages and the villagers are grateful for the timely interventions of the Fatimites.

File Description	Documents
Appropriate link in the institutional website	https://fatimacollegemdu.org/extension/
Any other relevant information	<u>View File</u>

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

PLAN OF ACTION FOR THE ACADEMIC YEAR 2022 - 2023:

#### Quality Initiatives

- Upgrade all PG Departments as s
- Establish Women Studies Centre with financial assistance from UGC
- Establish a centre for ICT based teaching and e-learning resources
- Enhance inclusive education to rope in National and International students
- Admit and empower many differently-abled first generation women students
- Increase the number of Business Startups to hone the entrepreneurial skills of the students
- Encourage Departments to offer consultancy services to Industries like Food, Agriculture, Media and Corporate Industries

#### Teaching Learning

 To encourage faculty to take up additional courses and training programmes

#### Research

- Encourage individuals or departments applying for patent rights
- Ensure publication of at least one research paper by each staff every year
- Guideship to be obtained by all the Ph.D. holders

#### Extension

- To establish a tie-up with local Corporate Industries to increase employability in the villages adopted
- To set up core-stakeholders' committees in the target villages to ensure effective follow up of services extended to them
- To initiate organic farming in selected villages using the manure produced in college

#### Green Practices

- To replace all tube lights as LEDs.
- To install more Solar Panels.