



## **YEARLY STATUS REPORT - 2022-2023**

### **Part A**

#### **Data of the Institution**

<b>1.Name of the Institution</b>		<b>Marwadi University</b>
• Name of the Head of the institution		<b>Prof. (Dr.) Rajendrasinh Jadeja</b>
• Designation		<b>Provost</b>
• Does the institution function from its own campus?		<b>Yes</b>
• Phone no./Alternate phone no.		<b>02817123456</b>
• Mobile no		<b>9727724686</b>
• Registered e-mail		<b>provost@marwadiuniversity.ac.in</b>
• Alternate e-mail address		<b>registrar@marwadiuniversity.ac.in</b>
• City/Town		<b>Rajkot</b>
• State/UT		<b>Gujarat</b>
• Pin Code		<b>360003</b>
<b>2.Institutional status</b>		
• University		<b>Private</b>
• Type of Institution		<b>Co-education</b>
• Location		<b>Rural</b>
• Name of the IQAC Co-ordinator/Director		<b>Prof. (Dr.) Nikunj Rachchh</b>

• Phone no./Alternate phone no	02817123456				
• Mobile	9727724682				
• IQAC e-mail address	nikunj.rachchh@marwadieducation.edu.in				
• Alternate Email address	info@marwadiuniversity.ac.in				
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="#">This is first year after NAAC accreditation and submitting first AQAR.</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.marwadiuniversity.ac.in/academic-calendar/">https://www.marwadiuniversity.ac.in/academic-calendar/</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A+	3.31	2023	07/11/2023	06/11/2028
<b>6.Date of Establishment of IQAC</b>			20/01/2018		
<b>7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.</b>					
Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount	
Marwadi University	2(f) of UGC Act 1956	UGC	2020	Nil	
Marwadi University	Centre of Excellence	Education Department, Govt. of Gujarat	2022	Nil	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			Yes		
• Upload latest notification of formation of IQAC	<a href="#">View File</a>				
<b>9.No. of IQAC meetings held during the year</b>	4				

<ul style="list-style-type: none"> <li>The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)</li> </ul>	<p><b>Yes</b></p>	
<ul style="list-style-type: none"> <li>(Please upload, minutes of meetings and action taken report)</li> </ul>	<p><a href="#">View File</a></p>	
<p><b>10. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b></p>	<p><b>No</b></p>	
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>		
<p><b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b></p>		
<p>* Framing of Marwadi University Quality Policy</p>		
<p>* Implementation of rotation of Powers and Responsibilities of Head of the Departments at the University</p>		
<p>* Conduct of Academic and Administrative Audit</p>		
<p>* Establishment of Center for Civic Engagement Action</p>		
<p>* Establishment of Center for Women's Studies and Research</p>		
<p><b>12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year</b></p>		
Empty space for plan of action and outcome		

Plan of Action	Achievements/Outcomes
<p>Quality Policy - Survey Questionnaire: Focused and consistent quality policy questionnaire framed and put-up in the meeting for consideration of stakeholders.</p>	<p>Quality Policy survey questionnaire has been accepted in the 5th IQAC Meeting vide agenda item no. 5IQAC(C)1.</p>
<p>Rotation of powers and responsibilities of Head of the Departments at the University: To prepare future leaders for the next senior positions and to gain experience at higher roles and responsibilities.</p>	<p>Policy on Rotation of Powers and Responsibilities has been accepted in the 5th IQAC Meeting vide agenda item no. 5IQAC(D)1.</p>
<p>Establishment of Center for Civic Engagement and Action: A proposal to set up a center for community building and identification of issues of civic nature was placed in the meeting for consideration by the stakeholders.</p>	<p>The proposal for establishment of Center for Civic Engagement and Action has been accepted in the 6th IQAC Meeting vide agenda item no. 6IQAC(D)1 and is implemented in a planned manner in Kagdadi village of Rajkot district.</p>
<p>Establishment of Center for Women Studies and Research: A proposal to set up a center for achieving UN sustainable development goal of promoting equality and empowerment of women was placed in the meeting for consideration by the stakeholders.</p>	<p>The proposal for establishment of Center for Women Studies and Research has been accepted in the 6th IQAC Meeting vide agenda item no. 6IQAC(D)2 and 4 awareness programs have also been successfully organized by the Center.</p>
<p>Proposal for implementation of Student Tutoring Students (STS) Policy: A policy was put-up for consideration of all stakeholders to encourage and develop efficient leadership qualities among the students and also to help &amp; support slow learning students.</p>	<p>Student Tutoring Policy (STS) Policy is accepted in the 21st Academic Council Meeting vide agenda item no. 21AC(D)1 and is implemented from AY 2023-24.</p>
<p><b>13. Whether the AQAR was placed before</b></p>	<p>Yes</p>

<b>statutory body?</b>					
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>					
<table border="1"> <thead> <tr> <th>Name</th> <th>Date of meeting(s)</th> </tr> </thead> <tbody> <tr> <td>Governing Body, Marwadi University</td> <td>13/12/2023</td> </tr> </tbody> </table>		Name	Date of meeting(s)	Governing Body, Marwadi University	13/12/2023
Name	Date of meeting(s)				
Governing Body, Marwadi University	13/12/2023				
<b>14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?</b>	Yes				
<b>15. Whether institutional data submitted to AISHE</b>					
<table border="1"> <thead> <tr> <th>Year</th> <th>Date of Submission</th> </tr> </thead> <tbody> <tr> <td>2023</td> <td>15/02/2023</td> </tr> </tbody> </table>		Year	Date of Submission	2023	15/02/2023
Year	Date of Submission				
2023	15/02/2023				
<b>16. Multidisciplinary / interdisciplinary</b>					
<ul style="list-style-type: none"> <li>Marwadi University is already a Multidisciplinary University offering degree programs in science, technology, computer applications, management, commerce, law, nursing, physiotherapy and pharmacy. Between AY 2022-25, Marwadi University will introduce more disciplines such as Sociology, Political Science, Psychology, Nursing, Bioinformatics, Education, Homeopathy, Ayurveda, Agriculture, Environmental Sciences and Hotel Management</li> <li>Open electives are offered from different departments. In the FYUG Program, a student has to take one Open Elective, other than from her/his parent department, in each semester</li> <li>The existing degree programs have credit courses on environmental education, and value-based education. Yoga is offered to all students as a non-credit course and we are planning to introduce it as a credit-course from the next academic year. From AY 2022, Students of the newly launched NEP-compliant FYUG Programs can take up credit based courses and projects such as Environmental education, Value Education, Indian Constitution, Professional Ethics, and Universal Human Values as part of different Degree Programs</li> <li>From AY 2023-24, two NEP-compliant FYUG Programs - BCA(Hons) and BA (Hons) are being introduced. Students of these programs will get Certificate, Diploma, Bachelor's degree, Bachelor's degree with Hons / Hons (with Research) if they complete four years. Provision of mandatory job internship have also been</li> </ul>					

introduced for students exercising the exit option after one or two years

- Currently, faculty members are undertaking research, publications and project work; many of which are multidisciplinary/interdisciplinary in nature. From AY 2023-24, the newly introduced FYUG Programs will encourage the students to take up internships and research projects on identified societal problems using multidisciplinary approach.
- The University encourages open electives from different disciplines which has been a good practice to promote multidisciplinary and interdisciplinarity. The number of open electives are projected to increase from 40 in AY 2023-24 to 50 in AY 2024-25

#### **17.Academic bank of credits (ABC):**

- University have organized counselling sessions and guidance seminars to all students to open individual Academic Bank Account with Academic Bank of Credits
- The University has registered for ABC as per the recommended process for HEI based on UGC circular dated 28 July 2021. Students registration have start from the Year 2023 and other benefits of ABC like Multiple entry and Multiple exit will be effectively utilized from the Year 2024. As of March 2023, 5,247 students have opened their ABC account constituting 74.55 % of eligible students
- Through internationalization, we aim to create an immersive and inclusive academic environment that celebrates diversity and promotes cultural understanding. Credit Transfer: We have implemented credit transfer policy, which allows students to transfer credits between institutions seamlessly. This policy enables students to pursue their education in different institutions without any loss of credit or time. Our faculty and staff work closely with the students to ensure that the credits are transferred accurately and in a timely manner. University has already started collaborating with foreign universities like 'University of Pitesti, Romania', the University of Rhode Island, USA and 'Lodz University of Technology, Poland'. Postgraduate students at Marwadi University have the opportunity to conduct research at the University of Rhode Island in the USA, with the added benefit of credit transfer in the same semester. This type of collaboration provides valuable learning experiences and help students develop their research skills in an international setting. In international partnership, the student and faculty have mobility programs under ERASMUS+

- Faculties members have the flexibility to choose their pedagogical tools based on subject requirements. This includes adding current topics relating to subjects beyond the syllabus. Faculties have autonomy in finalizing internal assessment. The presence of faculty in various academic committees helps them to obtain feedback from the other Members drawn from such stakeholders as student alumni, start-up founders and industry representatives.
- Seminars on NEP-2020 and ABC are planned for faculties and they sensitize students for ABC registration

### 18.Skill development:

- All degree programs have a good number of soft skill courses and in addition placement oriented life skills are provided. Currently, the University is offering 110 skill development courses as per the guidelines of NSQF
- Students are encouraged to bring their ideas to fruition using the state government's Student Start-Up and Innovation Policy. The university is actively considering introduction of vocational courses in the near future after deliberations and inputs from stakeholders
- Life skills are already a part of the curriculum. Other value-based education will be integrated in the new NEP 2020 compliant programs. As a part of fulfilling NEP 2020 articulated aspirations, Faculty of Management Studies at the University organized a symposium on Universal Human Values at Higher Learning Institutes on August 27, 2022
- Through partnerships with various skill sector councils, all programs of the university provide one skill per year to every student. Two new NEP 2020 compliant FYUG Programs - BCA and BA (Hons) - have their credit structure to facilitate students to take at least one vocational course before graduating. Engaging the services of industry veterans and master crafts persons to provide vocational skills and overcome gaps vis-à-vis trained faculty provisions. Services of Industry professionals are already being enlisted. The NEP compliant programs at the university have expanded the scope of internships. Thus, it now allows students to undertake internships under local craftsmen, artisans and professionals, in addition to industries. To offer vocational education in ODL/blended/on-campus modular modes to learners will be offered for the NEP 2020 compliant educational Programs. Towards this end, required applications will be moved to the concerned regulatory bodies to obtain approval to offer courses in ODL/blended/on-campus modular modes. Moreover, MoUs



are being signed with identified Skill Sector Councils to offer vocational education. NSDC association to facilitate all this by creating a unified platform to manage learner enrolment (students and workers), skill mapping, and certification. The said platform would be part of the existing Marwadi University LMS in due course of time. Skilling courses are planned to be offered to students through online and/or distance mode Will be offered as part of the NEP 2020-compliant educational Programs.

- Some of the good practices of University are setting up of bodies such as - University Skill Development Committee, partnerships with multiple Sector Skill councils to provide skilling courses, New Generation Innovation and Entrepreneurship Development Centre, IPR Cell, Student Start-Up and Innovation Policy, Marwadi University Centre for Innovation and Incubation Research, and Center For Family Business

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

- English and one Indian language (Gujarati/Hindi) will be used in the teaching of all courses. Gujarati and Hindi languages are offered as electives in BA Hons program. Translated courses by NPTEL, SWAYAM and their YouTube channel will be used as online course materials. University will undertake translation of few prominent online courses. Courses not available in these platforms will be offered in offline mode in the classrooms. An IKS task force will be set up at the University to recommend courses on Indian Knowledge System, pedagogy and assessment. The University will apply for funding to AICTE for the IKS Center Proposals Program
- Faculty Members will be trained to use the translated contents in NPTEL and SWAYAM platforms such as PDF transcripts, E-books, subtitles below the videos, scrolling text below videos, and audio files
- Lecture component of delivery of all the courses are bilingual (English/Hindi) at present
- Faculty of Arts will offer an Open Elective in Sanskrit Language from AY-2023
- Faculty of Physiotherapy will offer an Open/General Elective in Yoga from AY-2023
- Cultural programs at the University include performances/events on Indian Arts, Culture and Traditions. University collaborates with SPIC MACAY to bring legendary artists performing cultural programs at the campus.



- Faculty members explain difficult concepts in local language. University has a separate Dept. of Performing Arts which trains both students and staff in classical kathak and all types of Indian dances. The University holds a National Record for organizing an event on the occasion of Hanuman Jayanti where-in 837 students sang Hanuman Chalisa together in the same tune and same rhythm. Details can be accessed at <https://www.marwadiuniversity.ac.in/life-at-campus/music-dance/>

## **20.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):**

- The University strives to achieve outcome to educate students to achieve the Vision and Mission of the University. All faculties are sensitized by internal and external experts in OBE guidelines and details on designing of syllabus. University's Vision and Mission; Department's Vision and Mission, Program Educational Objectives (PEO), Graduate Attributes, Program Outcomes (PO), Program Specific Outcomes (PSO), Course Syllabus and Evaluation Scheme, Course Objectives, and Course Outcomes (COs) are designed as per the guidelines of Outcome Based Education. Course syllabi clearly articulate Course Outcomes whereas teaching methodology and assessment addresses the methods to achieve Course Outcomes. The mapping of CO with PO; PSO is done through a matrix with justification and using Revised Bloom's Taxonomy. The attainment of CO is also calculated at the end of the course and revision in teaching methodology is done based on the attainment of COs. Feedback from all stakeholders and attainment of PO/PSO/GA are discussed and analysed at a different level, and corrective actions are taken to constantly improve the teaching-learning process and curriculum up to the date.
- University LMS captures attainments of COs at the end of the semester through direct and indirect methods. Similarly, PO attainment is captured through the university LMS which is based on the articulation of the CO-PO matrix as well as feedback from stakeholders. Mapping of PEO with PO, Mapping of PO with Graduate Attributes, and Mapping of Course Outcomes with Programme Outcomes is also done through the LMS. The inhouse designed LMS provides 360o support for teaching, learning, assessment, and record keeping
- All evaluations use Bloom's Taxonomy. Faculty Members are trained in using outcome-based teaching and learning. The in-house designed LMS provides 360 supports for teaching, learning, assessment and record keeping. Marwadi University

has implemented several good practices pertaining to Outcome-based Education (OBE) in line with the objectives of the National Education Policy (NEP) 2020. Some of these good practices are : 1. Clearly Defined Learning Outcomes: 2. Continuous Assessment: 3. Industry Collaboration: 4. Outcome Evaluation: Overall, these good practices demonstrate Marwadi University's commitment to Outcome-based Education and the NEP 2020 objectives. By defining clear learning outcomes, focusing on skill development, and regularly evaluating outcomes, Marwadi University is preparing its students for success in the rapidly changing world of work.

#### 21.Distance education/online education:

- The Internal Quality Assurance Cell (IQAC) suggested and recommended to commence a Centre for Distance and Online Education at the University for promoting online learning programs. These programs shall be offered at UG & PG level as per UGC regulations No. F. 1-1/2020(DEB-I), 2020
- Infrastructural facilities has been established to offer courses in online mode as well as distance learning after complying with the applicable statutory provisions and is aiming to commence from AY 2024-25
- Marwadi University has made significant efforts towards the development and use of technological tools for teaching and learning activities, especially in the context of blended learning. Here are some of the institutional efforts towards blended learning at Marwadi University: 1. *Learning Management System(LMS)*: Marwadi University has implemented a comprehensive Learning Management System (LMS) that provides a platform for the delivery of online courses and resources. The LMS is designed to be user-friendly and accessible to students and faculty, with features such as discussion forums, online quizzes, and multimedia content. 2. *Virtual Labs*: Marwadi University has developed virtual labs that allow students to access and experiment with laboratory equipment and procedures remotely. These labs provide students with hands-on experience and allow for more flexible scheduling of lab sessions. 3. *Online Lectures*: Marwadi University has created a library of online lectures that can be accessed by students at any time. These lectures are designed to be engaging and interactive, incorporating multimedia elements and interactive quizzes. 4. *Digital Assessments*: Marwadi University has implemented digital assessment tools that allow for the online submission of assignments and assessments. These tools facilitate the grading process and provide students with more timely

feedback. 5. *Mobile Learning*: Marwadi University has developed mobile learning applications that allow students to access course materials and resources from their mobile devices. These applications provide students with greater flexibility and convenience in accessing course materials. Overall, these institutional efforts towards blended learning demonstrate Marwadi University's commitment to using technology to enhance the teaching and learning experience. By providing access to a range of technological tools and resources, University is able to offer students a more flexible and engaging learning experience that is tailored to their individual needs and preferences. In-house developed LMS for complete delivery of learning and assessment, Studio for online/recording of online classes, Web portal and Android app for delivery of online certificate courses (Web Portal:

<http://www.marwaditechnologies.com/OnlineCourses/>, Mobile App: <https://play.google.com/store/apps/details?id=com.mu.learning>)

. Blended learning uses Learning resources, tests, quizzes and assignments- all shared with students through LMS, Canvas, and Google Classroom. Class time is used for higher-order learning activities such as flipped classroom, discussions, and group projects.

- University plans to use technology extensively for the Distance education / online education programmes once they are launched after statutory approvals

## Extended Profile

### 1.Programme

1.1 Number of programmes offered during the year:	34
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File Description	Documents
Data Template	<a href="#">View File</a>

1.2 Number of departments offering academic programmes	7
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### 2.Student

2.1 Number of students during the year	7164
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File Description		Documents
Data Template		<a href="#">View File</a>
2.2		<b>1529</b>
Number of outgoing / final year students during the year:		
File Description		Documents
Data Template		<a href="#">View File</a>
2.3		<b>6833</b>
Number of students appeared in the University examination during the year		
File Description		Documents
Data Template		<a href="#">View File</a>
2.4		<b>10</b>
Number of revaluation applications during the year		
<b>3.Academic</b>		
3.1		<b>1417</b>
Number of courses in all Programmes during the year		
File Description		Documents
Data Template		<a href="#">View File</a>
3.2		<b>393</b>
Number of full time teachers during the year		
File Description		Documents
Data Template		<a href="#">View File</a>
3.3		<b>393</b>
Number of sanctioned posts during the year		
File Description		Documents
Data Template		<a href="#">View File</a>

<b>4.Institution</b>	
4.1 Number of eligible applications received for admissions to all the Programmes during the year	<b>13163</b>
File Description	Documents
Data Template	<a href="#">View File</a>
4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	<b>1437</b>
File Description	Documents
Data Template	<a href="#">View File</a>
4.3 Total number of classrooms and seminar halls	<b>271</b>
4.4 Total number of computers in the campus for academic purpose	<b>2175</b>
4.5 Total expenditure excluding salary during the year (INR in lakhs)	<b>5060.32</b>
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curriculum Design and Development</b>	
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University	
<p>The Marwadi University adopts outcome-based education (OBE) and constituent institutes consistently review academic programs to align curricula with local, regional, national, and global needs. Program Outcomes (POs) and Program Specific Outcomes (PSOs) guide curriculum formulation, adhering to regulatory standards.</p> <p>POs encompass activities ranging from enhancing the existing</p>	

knowledge base to acquiring essential graduate-level skills. The identification of PSOs is done in accordance with the program's requirements that are aligned with the expectations of stakeholders, especially employers, alumni and students.

The Course Outcomes (COs) are identified to fulfill the requirements of POs and PSOs. During curricula development and revision, considerations are given to the guidelines and criteria established by different regulatory bodies such as the UGC, AICTE, PCI, BCI, CCP and others. The overarching objective is continual curriculum refinement, with a focus on enhancing employability, entrepreneurship, and skill development, all while nurturing higher-order thinking and technological proficiency.

The Marwadi University incorporates elements of teamwork, leadership, and social responsibility into its educational framework, ensuring that students acquire both knowledge and technical skills. Periodic curriculum modifications are intended to yield industry-ready graduates. The university benchmarks against esteemed institutions, offering interdisciplinary approaches such as open electives for comprehensive learning.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

**22**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### **1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year**

#### **1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year**

**1244**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 1.2 - Academic Flexibility

### 1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

396

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

31

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 1.3 - Curriculum Enrichment

### 1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Human Values are a fundamental aspect of self-concept, acting as guiding principles for individuals. The curriculum offered by the Marwadi university incorporates subjects such as 'Value Education' with the intention of developing a mindset that values respectful behavior and tolerance towards others.

The curriculum offers courses on 'Environmental Science', delving into the imperative for pollution and the repercussions of human behavior on the environment. The university has constituted Ganga Club, an initiative by the National Mission for Clean Ganga (NMCG) that aims to engage students in meaningful dialogues and actions related to river conservation. The university has completed a monumental tree plantation drive, an initiative with the goal of



contributing to a sustainable environment by planting 1103 trees. Moreover, Swachhata Pakhwada - 2023, was organized by the institutes of Marwadi University to foster a culture of maintaining a clean and green environment.

Events like 'Self-Defense Awareness Workshop', 'Women in workplace' etc. with an aim to enhance awareness of gender equality issues and to empower girls and female employees are conducted regularly.

The Marwadi University is devoted to imparting 'Professional Ethics' involving integrity, responsibility, and accountability and thereby ensuring that they are well-prepared to conduct themselves appropriately within the professional sphere.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

65

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**1.3.3 - Total number of students enrolled in the courses under 1.3.2 above**

**1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year**

9122

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**1.3.4 - Number of students undertaking field projects / research projects / internships during the year**

3917

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 1.4 - Feedback System

**1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni**

- All 4 of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**1.4.2 - Feedback processes of the institution may be classified as follows**

- Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Demand Ratio

**2.1.1.1 - Number of seats available during the year**

2881

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)**

**2.1.2.1 - Number of actual students admitted from the reserved categories during the year**

673

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Marwadi University's diverse student body, sourced from state, national, and international exams like GUJCET, CMAT, CLAT, JEE, NEET, GATE, PRAGATI, represents multiple Indian states and 51 countries, embodying varied socio-economic and cultural perspectives. Evaluation of students' knowledge, skills, and aptitude relies on academic performance and class engagement, categorizing them as premium learners (P), average (A), or challenged (C), offering tailored support accordingly. Slow learners receive remedial coaching, while fast learners explore advanced topics, experiments, and competitions beyond the syllabus.

Monitoring attendance and performance through AI-driven systems aids faculty, mentors, and coordinators in providing timely support. Mentorship programs guide students holistically. Encouraging enrollment in MOOC courses promote higher-level learning and participation in professional activities.

The university's E-cell fosters entrepreneurship awareness and skill development, encouraging innovative ideas and active involvement in co-curricular events like MU-Fest, Robocon, Hackathon and more. Advanced laboratories align programs with industry needs, supported by strong ties to professional societies, regular symposiums, and industry interactions through talks, workshops, internships, and projects.

Emphasizing support for slow learners, regular communication with parents, and a dedicated Learning and Development Cell for soft skills, workshops, language enhancement, and English Day celebrations underscore the university's commitment to comprehensive student growth and academic success.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link For Additional Information	<a href="http://naac-aqar.marwadiuniversity.ac.in/media/2/2.2.1.pdf">http://naac-aqar.marwadiuniversity.ac.in/media/2/2.2.1.pdf</a>

### 2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
7164	393

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 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

Marwadi University is committed to student-centered and outcome-based learning methodologies. Through extensive Level-1, Level-2, and Level-3 in-house Faculty Development Programs (FDP), a majority of teachers align their teaching with these approaches. As a member of IUCEE, the university accesses innovative teaching programs. The IIEECP program further equips faculty with active learning, peer collaboration, and project-based techniques, fostering lifelong learning.

The university employs diverse teaching methods like workshops, seminars, virtual labs, MOOC courses, collaborative and project-based learning, flipped classes, interactive sessions, industry interactions, simulations, role plays, case studies, discussions, journal reviews, open book tests, and poster presentations, promoting participative, problem-solving, and experiential learning.

Assessment plays a pivotal role, outlined through rubrics during day-1 presentations. Evaluation includes in-semester continuous assessments, internal assessments, and end-semester examinations, emphasizing comprehensive evaluations using various criteria such as attendance, assignments, tests, presentations, projects, and discussions.

Utilizing ICT tools like Canvas, Google Classroom, and leveraging online platforms such as Microsoft Teams, Zoom, Google Meet, and Webex during the pandemic ensured uninterrupted learning. Departmental YouTube channels were used to share recorded sessions, enhancing accessibility for students.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

Marwadi University's classes feature multimedia capabilities with internet and audio connections, catering to diverse learning styles by integrating simulation, videos, and presentations. Faculty members employ ICT tools, encouraging students to explore reference websites, online videos, and technical resources. Students are motivated to enroll in NPTEL, Coursera, EDX, and other MOOC courses for self-improvement, leveraging virtual labs for kinesthetic learning.

The university's collaboration with Coursera and Springboard grants access to 4500+ job-relevant courses and 1500+ projects, enhancing skills in AI, Machine Learning, Data Analysis, and Digital Marketing, thus improving employability. Augmented and virtual reality labs provide flexibility, while online tools like Canvas, Google Classroom, and indigenous LMS track student progress. VPN-enabled library access includes NPTEL videos and e-resources.

An indigenous learning management system and mobile app facilitate academic communication, resource sharing, and assessment.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

#### 2.3.3.1 - Number of mentors

**393**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

<b>2.4 - Teacher Profile and Quality</b>	
<b>2.4.1 - Total Number of full time teachers against sanctioned posts during the year</b>	
393	
<b>File Description</b>	<b>Documents</b>
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. during the year</b>	
146	
<b>File Description</b>	<b>Documents</b>
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>2.4.3 - Total teaching experience of full time teachers in the same institution during the year</b>	
<b>2.4.3.1 - Total experience of full-time teachers</b>	
4470	
<b>File Description</b>	<b>Documents</b>
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded
<b>2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year</b>	
17	
<b>File Description</b>	<b>Documents</b>
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>2.5 - Evaluation Process and Reforms</b>	
<b>2.5.1 - Number of days from the date of last semester-end/ year- end examination till</b>	

**the declaration of results during the year**

5.57

**2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year**

6

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year**

10

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

Marwadi University established an in-house ERP system, accessible through website and iOS/Android apps, ensuring reliability and transparency in processes. Customized versions have been shared with institutions like National Forensic Science University, Dr. Subhash University, and PGVCL upon request.

The ERP system automates all examination phases—student registration, paper setting, hall ticket issuance, assessment, and result declaration. Faculty input rubrics at the semester start, conduct continuous evaluations, and submit marks within deadlines. Student answer books are scanned and available digitally for examiner assessment via the app and website.

The system features sub-modules:

1. Pre-process: timetable creation, faculty assignment, question paper upload, QR code generation, and supervisor management.
2. Post-process: handling absentees, answer sheet scanning, result



generation, and report creation.

3. Reports: attendance logs, supervisor schedules, and assessment status.

During COVID-19, proctored online exams, preventing misconduct via mobile phones, were conducted. Continuous evaluations, weighted up to 60% in theory and practical courses, offer flexibility in evaluation methods. Relative grading, makeup exams, and access to assessed answer books ensure transparency and learning enhancement. Students can request rechecking and access model answer books for a deeper understanding via their login portals.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

<b>2.5.4 - Status of automation of Examination division along with approved Examination Manual</b>	A. 100% automation of entire division & implementation of Examination Management System (EMS)
--	---

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Marwadi University seamlessly integrates Outcome Based Education (OBE) into its teaching and learning methodologies, employing Revised Bloom's Taxonomy to shape course outcomes. This taxonomy, comprising six levels—Remember, Understand, Apply (considered lower order thinking skills), Analyze, Evaluate, and Create (higher order thinking skills)—aligns with syllabus regulations, each containing 4-6 mapped outcomes.

The university's foundation includes Vision, Mission, values, and Graduate Attributes, where all courses undergo approval by the academic council and are disseminated through brochures and the website. Program Outcomes (PO) and Program Specific Outcomes (PSO)

stem from comprehensive consultations, integrated into each program.

Course outcomes undergo rigorous scrutiny in department meetings and receive approval from the Board of Studies, faculty board, and academic council. Regular revisions occur based on feedback from internal and external stakeholders.

These outcomes, both course and program-related, are readily accessible within the e-course file, ensuring transparency and alignment with the university's educational objectives.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

Courses in our curriculum are structured with 4 to 6 specific outcomes, aligned to various learning levels and connected to program outcomes—lightly, moderately, or highly mapped. Assessing these course outcomes includes both direct (70%) and indirect (30%) evaluations.

Direct assessment entails Mid Semester, Practical/Internal, Practical/Viva, and final exams. In-semester evaluations - Continuous in-semester assessment (CSE) at 20% and in-semester internal assessment (I.A.) at 30% span diverse methods like Attendance, Tutorials, Assignments, and various exam formats. All assessment questions correspond to course outcomes and taxonomy levels.

Practical aspects are appraised through term work submissions and vivas, while indirect assessment occurs via post-course student surveys.

The Department sets and the Board of Studies approve the course attainment level, determining if the predefined level is met.

Program outcomes undergo direct and indirect assessment. Direct attainment involves averaging course outcome attainment, multiplied by the mapping level, divided by the total mapped courses. Indirect attainment, via stakeholder feedback, contributes 30% to PO achievement. These results inform corrective measures for enhancement.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 2.6.3 - Number of students passed during the year

#### 2.6.3.1 - Total number of final year students who passed the university examination during the year

1508

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 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 web link)

<http://naac-aqar.marwadiuniversity.ac.in/2-7-1.aspx>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Promotion of Research and Facilities

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

In conjunction with the prevailing university policies concerning research incentives, seed grant support, consultancy, plagiarism, academic integrity, and Ph.D. fee subsidy, the institution has introduced supplementary measures, namely the post-doctoral fellowship policy and the Faculty Industry Immersion Program.

To disseminate these policies effectively among stakeholders, the university employs various communication channels such as the institute website, ERP system, and email platforms. Furthermore, the Human Resource Department conducts employee awareness programs, featuring sessions facilitated by the Dean of Research, to acquaint new staff members with the intricacies of the research policies.

In line with its commitment to supporting faculty research, the university allocates resources through diverse means. These include seed grants, financial aid for patent grants, travel grants for presenting research papers at prestigious international and national

conferences, and coverage of professional membership fees. These provisions contribute not only to the growth of individual faculty members' professional networks but also underscore the institution's dedication to fostering and recognizing scholarly pursuits.

To enhance the discernment of high-caliber scholarly journals for researchers and faculty, the university has implemented a subscription to the SCOPUS database.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)**

133.7

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year**

19

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year**

27

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.1.5 - Institution has the following facilities to support research Central Instrumentation**

A. Any 4 or more of the above

**Centre Animal House/Green House Museum  
Media laboratory/Studios Business Lab  
Research/Statistical Databases Moot court  
Theatre Art Gallery**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year**

7

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.2 - Resource Mobilization for Research**

**3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)**

199.62

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)**

237.25

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

MUIIR focuses on Reinventing the Conducive Ecosystem for NextGen Entrepreneurs through core activities including Research, Innovation, Venturing, Entrepreneurship, and Training. MUIIR has dedicated space of above 5000 square- feet, and equipped with more than 35 hardware for prototyping facilities. MUIIR has strong collaboration with various government initiatives, funding more than 515 lacs to nearly 145 innovative ideas. Some of these startups have already grown and started to generate revenue by setting up fully functional enterprises. More than 245 IPRs have also been filed, and nearly 60% of them have been granted. MUIIR also started to work in the direction of transfer of technology, and has transferred 3 technologies to interested stakeholders.

MUIIR has also started a very unique initiative IMPORT SUBSTITUTIONS that is mainly focused on creating database products especially related to manufacturing domains that are imported by India every year. MUIIR has gathered the database of more than 25000 products related to aerospace and defense that India is importing every year. MUIIR has also created the database on more than 10000 patents expired in India related to different domains.

Furthermore, MUIIR is also working on the including CSR funds to promote innovation and entrepreneurship at university level.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

259

**3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual**

**Property Rights (IPR), entrepreneurship, skill development year wise during the year**

259

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year**

**3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year**

57

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.4 - Research Publications and Awards**

**3.4.1 - The institution ensures implementation of its stated Code of Ethics for research**

**3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following**

- 1. Inclusion of research ethics in the research methodology course work**
- 2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)**
- 3. Plagiarism check**
- 4. Research Advisory Committee**

**A. All of the above**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards  
Commendation and monetary incentive at a**

**A. All of the above**



**University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.4.3 - Number of Patents published/awarded during the year**

**3.4.3.1 - Total number of Patents published/awarded year wise during the year**

103

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.4.4 - Number of Ph.D's awarded per teacher during the year**

**3.4.4.1 - How many Ph.D's are awarded during the year**

12

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

415

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

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

**3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year**

202

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS**

**C. Any 3 of the above**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

Scopus	Web of Science
7.94	7.94

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<a href="#">View File</a>

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

Scopus	Web of Science
40	40

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

Marwadi University boasts a robust Testing & Consultancy Cell, strategically leveraging the university's expertise and resources to contribute to technological, industrial, individual, and societal advancement. The university has meticulously formulated a comprehensive policy outlining guidelines for consultancy services, testing processes, corporate training initiatives, and various other activities. The revenue derived from these assignments is distributed among faculty, officials, staff members, and affiliated institutions in accordance with the predefined policy and nature of the work, accounting for all incurred expenses.

The university has established a cutting-edge facility and obtained necessary recognition and accreditation from relevant authorities such as GPCB, R&B, and NABL to deliver professional services. Faculty members engaged in these activities are incentivized through the provision of essential instrumental and infrastructural resources. Additionally, they are granted on-duty leaves when necessary for field or industry visits.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

**3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)**

228.95

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

The NSS unit of MU is proactive in various initiatives for the

welfare of people around the campus as well as Rajkot city. Some of the major initiatives are as follows:

**Soldier Welfare Fund Initiative:** The NSS and NCC units of MU collaborated in a comprehensive drive aimed at soliciting contributions for the Soldier Welfare Fund. This philanthropic endeavor specifically targeted the welfare of retired soldiers and their dependents. The efforts of the units resulted in the successful collection of sum exceeding Rs. 1 lakh, which was subsequently disbursed to district administration.

**Grain Collection Campaign:** A proactive and dynamic team orchestrated a purposeful grain collection drive for underprivileged communities in the locale of Rajkot. This initiative not only furnished support to economically disadvantaged families but also served as a catalyst for the empowerment of participating students, nurturing a sense of civic responsibility and active engagement within their communities.

In addition to this, MU has established a Centre for Civic Engagement and Action(CCEA) that provides practical experiences to students that enable them to apply their acquired skills to tackle real civic problems, ranging from primary health and education to waste disposal, plastic usage, and addressing women-related issues in nearby villages.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

**3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year**

5

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs**

such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

27

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year**

4360

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.7 - Collaboration**

**3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year**

**3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year**

1171

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year**

39

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning, viz., classrooms, laboratories, computing equipment, etc.

Marwadi University Campus is the synonym of the Green Campus. More than 1200 trees and about 150 species of plants make the campus very beautiful. State-of-the-art infrastructure with the faculties handpicked amongst the best as the basic objective of the organization is to be the trendsetter and a place of choice for knowledge aspirants in the peninsula of Saurashtra and Kutchchh. This is aimed to provide the best teaching-learning environment to satisfy the knowledge hunger of the aspirants.

Different types of classrooms with the below arrangements are available on campus

- Corner theatre-type classrooms
- Square theatre-type classrooms
- Flat classrooms and small Tutorial Rooms
- Classrooms with flexible furniture
- Special classrooms for expert lectures

All the classrooms are ICT enabled have internet and sound facility.

Laboratories like Heavy Structural Laboratory and Earthquake Engineering Lab, Bosch Rexroth Automation Lab, Smart Foundry and Rapid Casting Lab.

Computer laboratories with up-to-date technology for various needs of the students like Android Lab, Intel Lab, IoT Lab, Artificial Intelligence Lab; High-Performance Computing Lab. Supercomputer facility 'Param Shavak' was received from GUJCOST.

Marwadi University Centre of Innovation, Incubation and Research. MUIIR is a Nodal Centre supported by SSIP & NewGen IEDC for venturing innovative ideas.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

The following facilities are available on the campus for cultural activities, yoga, games, and sports events:

**Auditoriums & amphi-theatre:** Auditorium and open-air amphi-theatre with a seating capacity of 1000 seats.

**Gymnasium:** A gymnasium is available on campus. Full-time trainers are appointed for the gymnasium is equipped with various fitness equipment and accessories.

**Games and Sports:** A well-equipped sports complex with indoor and outdoor sports spread over the campus.

**Multipurpose Ground:** A ground of area 8,180 sq.mt. is available at the campus where different activities.

**Relaxation Rooms:** The University has identified relaxation rooms for girls of 100 sqm each.

**Cultural Activities:** The University organizes technical festivals annually and conducts State Level Inter-College competitions.

**Yoga:** With the aim to have holistic development of the students and staff University organizes yoga classes for the faculty periodically. The university also celebrates World Yoga Day every year to spread the importance of practising yoga for individual development.

**Health and Hygiene:** Medical centre at hostels with a qualified medical practitioner visiting campus for medical services available. 24x7 Ambulance is available on the Campus.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

4.1.3 - Availability of general campus facilities and overall ambience

University is in 42 acres of land, with 9 major blocks dedicated to

academic activities, workshops, training and placement, indoor sports and gymnasium, and hostels.

Campus is very refreshing with green cover of 26,400 sq.mt., covering a total area of 21,890 sq. mt. The whole campus is under CCTV surveillance. All the spaces are well supported with required ICT facilities. Many of the classrooms, seminar halls, libraries and auditoriums are air-conditioned with all modern infrastructure and facilities.

Uninterrupted power supply on the campus is maintained with backup generators for a total capacity of 2000 kVA. The transport department has 75 buses for the convenient movement of faculty, staff, and students. There are dedicated and well-furnished offices for the University Officials.

Medical Centre with all the basic facilities for the treatment of minor diseases with full-time doctor on campus is available for students and staff. An ambulance 24x7 is available on campus for emergencies.

The University has spacious and well-furnished hostel facility separate hostel facilities for boys and girls. The University has one canteen facility and two food courts. Student store supplies stationery and other essential commodities.

The campus is located on a motorable road on both sides. The railway station is 13 km and Airport is 16 km. Away from the Campus.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

2029.23

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 4.2 - Library as a Learning Resource



4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

Library - Learning Resource Centre of the University, Specialist collections, use of up-to-date technology, and a team of enthusiastic and dedicated staff all combined to form a library which serves the users of the Marwadi University as well as contributes towards the research needs of the institution, and is one of the best ICT equipped academic libraries in the region.

- Fully equipped with RFID (Radio Frequency Identification Device) Technology
- Specially devised and designed Self KIOSK for self-check-in and check-out with Face recognition technology.
- E-Resource Lab has 50+ computer systems.
- Specially devised and designed Mobile Application.
- Separate Study rooms and discussion rooms
- Kibo Service for visually challenged users to assist them in accessing library resources.
- Additional Transportation facility for special Late Evening & Sunday for Library users

**Services:**

- Reference Services
- Circulation Services: Books' issuing is done through users' face recognition system.
- Current Awareness Services
- Computerized Information Search-Online Public Access Catalogue (OPAC) <http://library.marwadieducation.edu.in/>
- Discussion Room Facilities
- Institutional Repository and Membership
- Kindle Issuing: MU Library has 15 Kindle devices with the Kindle Unlimited package. Users can borrow a Kindle device for 15 days just like a Book.
- A special AR/VR Books facility is available with the support of MUIIR.

Library Area: 24972.26 Sq. Ft.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**4.2.2 - Institution has subscription for e-Library resources Library has regular**

**A. Any 4 or all of the above**

**subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)**

**74.67**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)**

**966229**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**4.3 - IT Infrastructure**

**4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year**

**271**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility**

**The following are the salient features of the IT policy**

**Network: Users are responsible for all the network traffic generated from their devices on the network. Marwadi University staff and**

students shall not share the network connection beyond their own use and should not act as a forwarder for anyone else.

**Academic use:** I.T. infrastructure at the Institute is purely for academic use and the user shall not use it for any non-official profit-generating activities. Also, the user shall not host or broadcast information that might harm others or may be otherwise considered objectionable or illegal.

**Monitoring and Regulation:** Resources used by users are subject to monitoring and regulation. The Institute reserves its right to perform necessary actions to protect and preserve the overall integrity and efficiency of the Institute network.

**Malicious Software:** The users shall maintain his/hersystem/device on this network with appropriate security support.

**File Sharing and Downloading:** The user shall not use the I.T. infrastructure to engage in any form of illegal file sharing or downloading.

From June 2022-23, the total expenditure on IT Infrastructure up-gradation was Rs. 2 ,91,00,000

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
7164	2175

#### 4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- ?1 GBPS

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

- A. All of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Upload the data template	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

##### 4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

1255.14

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

**Security and vigilance:** 78 security personnel deployed physically and more than 1000 CCTV cameras

**Fire and safety:**The fire and safety officer continuously monitors all the safety issues and ensures that all fire equipment is in good service condition.

**House Keeping and support services:** Every building has an area officer to ensure that the campus is clean, and classes are opened and closed in time.

**Canteen and Kiosk:** One veg canteen with 1000 seating capacity at a time, tea Post and shop outlets on each floor of the main building.

**Transport:** More than 75 buses running in three shifts covering the entire Rajkot, and Near places.

**Medical facility:** A medical room, and a university ambulance are available 24 hrs.

**Maintenance:** On-line-based lodging of complaints,

**Green Energy:** Solar power generation, bio plant operation, rainwater harvesting.

**Hostels and Discipline:** There are four Hostels for girls: boys and foreign students.

**Sports and Gym:** Excellent sports facilities are available for students.

**Entertainment:** An open-air theatre, music and dance department

So, not only is Marwadi University surging ahead in the Academic field, it is also working for the holistic development of the students.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

**5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)**

4735

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year**

8427

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga,**

**A. All of the above**

**physical fitness, health and hygiene)**  
**Awareness of trends in technology**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases**  
**Implementation of guidelines of statutory/regulatory bodies**  
**Organisation wide awareness and undertakings on policies with zero tolerance**  
**Mechanisms for submission of online/offline students' grievances**  
**Timely redressal of the grievances through appropriate committees**

- All of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## **5.2 - Student Progression**

**5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)**

**5.2.1.1 - 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**

**85**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.2.2 - Total number of placement of outgoing students during the year**

**1123**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

247

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 5.3 - Student Participation and Activities

### 5.3.1 - Number of awards/medals won by students for outstanding performance in sports/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
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

The Student Councils of the various departments at Marwadi University, collectively represent the University Level Student Council. This Council aims to promote the social, psychological, and cultural growth of the students through a host of activities all year round. The Council aims at fostering and maintaining networking among fellow students and alumni through cultural, sports, social and technical activities such as MU Fest, National Moot Court Competition, Hackathon, Engineering Technical Events, etc. throughout the year. Thus, the Student Council at various departments acts as a bridge.

Few student councils at the department levels as below;

Chemical Department

Physiotherapy

Pharmacy

Mechanical Engineering

Computer Engineering

Civil Engineering

Law Students' Council

Science

**Automobile Engineering:** focuses on technical activities like an industrial visit, Workshop on 3D Printing, Workshop on Laser Cutting, etc.

**Computer Applications:** provides guidance, advice, and information about the clubs, activities, and rules to the student community. The activities carried out by the association are industrial visit etc.

**Management Studies:** activities carried out by the council are Tree Plantation, VasudhaivaKutumbakam- Round table conference, Signature Campaign etc.

**Hostel Floor Representative Council:** activities carried out by the council are deciding breakfast/ lunch/snacks and dinner menus, organizing various events for hostel students, maintaining discipline in hostels, etc.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

247

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>



## 5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services during the year

The Marwadi University has created an Alumni association which is officially registered as a society with the name "Marwadi University Alumni Association (MUAA)" having Reg. No. AAQAM3887N. Under the aegis of the Marwadi University Alumni Association, constituent departments have their individual Alumni Associations to coordinate and provide direction for all alumni-related activities and engagements. The association pursues and sustains excellence in education through interaction between alumni, faculty, representatives in faculty Boards/ Board of Studies/ IQAC, and present/current students of the University.

1. Alumni Fund: is able to collect and manage the alumni fund by collecting alumni registration fees which are utilized for various activities, like the conduction of alumni meetings..

2. Alumni Expert Talks: engages with alumni and invites them to interact with junior students to highlight their experience in their careers and also know-how about the advancements made in their respective disciplines.

3. Placement: facilitates various activities like alumni mentorship programs, and assistance for summer and final placements.

4. Institution building: To have an industry and alumni perspective in the design of the curriculum and quality policy etc association invites senior alumni to be part of the board of studies and get their valuable feedback for syllabus upgradation.

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File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**5.4.2 - Alumni contribution during the year (INR in Lakhs)**

D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

#### Our Vision

To foster an environment that empowers people, organizations and societies through education, ideas, research and training

#### Our Mission

- \* To provide quality education and thereby bring social transformation
- \* To create leaders through innovation and entrepreneurship
- \* To cultivate the culture of research advancements
- \* To imbibe universal consciousness
- \* To stimulate growth through industrial and international partnerships

#### Our Core Values

##### LEADER

- \* Lifelong Learning
- \* Empathy
- \* Adaptability
- \* Diversity
- \* Empowerment
- \* Respect

The University follows 360-degree education model which ensures that students acquires key technical and soft skills and possesses all the necessary attributes that ensure a successful career.

To support Vision, the University has devised structure with a sole

aim of overall development of student passing out of the campus. The structure has also envisaged the personal needs of these students who should learn to give back to society. Unique Three Tier structure ensures that there is ample opportunity for every individual to learn all the educational and professional attributes.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

The University realizes that, success and attainment of goals and vision is only possible with the combined efforts of all stakeholders. Implementation of policies and processes as approved by the statutory bodies of the University for academic and administrative affairs is through decentralization of powers and participative involvement of Leaders.

The institute focuses on decentralization and participative management by providing equal role to participate in various committees and boards formed to strengthen the operational aspects.

Participative involvement of university staff and student are through below interventions.

1. Monthly Deans & Directors meeting with the Vice-Chancellor:
2. Participation of Head of the Departments in statutory meetings
3. Open House
4. Student, Alumni & Parent representation in Internal Quality Assurance Cell (IQAC)
5. Student active involvement in sports & cultural committee

Delegation of Financial Powers: Governing body of the University has approved delegation of financial powers based on designation and reporting hierarchy. Financial approval powers are given at the level of Workshop in-charges, Head of the Departments, Dean, Registrar and Provost. University has embedded this policy into its module and hence system directs vouchers/preapproval to next level or to consider as final approval. Transperant system is developed and hence person who has requested financial approval or submitted

expenses is aware about its status through the system.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic plan is effectively deployed

University had made five year strategic plan for the Year 2017-22 just after its establishment in the Year 2016. This plan was developed based on academic, geographic and employability status and trends around that period in the state and nation. This strategic plan was considered as the direction towards development at university. University has also made strategic plan for the Year 2023-27 and has started working in that direction. Both strategic plans are uploaded on University website.

#### Activity based on strategic plan: Internationalization of Higher Education

University has established and developed dedicated International Relations Office at Campus sphere-headed by Deputy Director, specialized in International Relations. The team engages itself in initiating dialogue & establishing linkages with foreign institutes and universities.

It has connected with various foreign embassies in India, trade organizations that host education fares in foreign land, MoUs with foreign Universities and touched based with education secretaries to enable visibility and student flow.

Apart from these, University has MoUs under European Union programs such as ERASMUS+ that offer faculty and student exchange. Recently UKRAIEN programs for research and intellectual associations have been initiated.

#### Budget allocated for Internationalization of Education (in INR)

##### Year

2022-23

##### Budget

Allocated

?. 180 lakhs

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

The University has very well complied itself with statutory requirements as stated in the Gujarat Private Universities Act No. 8 of 2009.

It has formed Governing Body, Academic Council, Board of Management & Finance Committee and Board of Studies to consider the data of the University and make judgments in the areas of activities.

In addition, special committees are formed at the University for matters pertaining to students, alumni, future course of developments, implementation of NEP-2020 etc. with adequate representation of teaching, non-teaching and students to deliberate and provide recommendations to take important decisions and frame policies and processes within the purview of each such committee.

Below are the list of such committees;

- Deans & Directors
- NEP Implementation Committee
- Institutional Development Plan (IDP) Committee
- Alumni Engagement and Relations Committee
- Skill Committee
- Rankings & Rating Committee
- Student Activities Committee
- Sports Activities Committee
- MoU Committee

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**6.2.3 - Institution Implements e-governance in its areas of operations**

**6.2.3.1 - e-governance is implemented covering following areas of operation**

A. All of the above

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

#### Performance Appraisal System

The University has adopted guidelines stated by UGC in the form of PBAS system. Faculty can enter his/her details which are important for their progress throughout the Year under three major categories.

1. Teaching, Learning and Examination related activities
2. Extra Curricular and Professional Development related activities
3. Research, Publications and Projects

#### Promotional Avenues

Applications are invited from deserving candidates to present and showcase the achievements in the filed. Upon evaluating the merits, staff member is promoted to higher position with increase in responsibilities to motivate them to aim and achieve higher deliverables.

#### Staff Welfare Measures

The University focuses upon recruiting talents with high calibre and retaining them with flexible allowances, perquisites and effective welfare measures.

- Subsidized / free transportation
- Subsidized housing / HRA facilities
- PhD education subsidy
- Dearness Allowances
- Child Education Scholarships
- Provident Fund

- Membership allowances for enrolling in professional societies
- Allowances for attending conferences and publications
- Uniform
- Subsidized canteen services
- Laptop allowance
- Research award & seed grants
- Free online courses
- On duty leaves
- Faculty Industry Immersion Program (FIIP)
- Gratuity - NPS
- Accidental Death Insurance Coverage
- Mobile Allowance

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

220

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

73

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)**

241

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 6.4 - Financial Management and Resource Mobilization

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

#### Resource Mobilization

The University has established an Endowment Fund of ₹. 6.08 Cr. and has deposited with Gujarat State Financial Services Ltd., Government of Gujarat. Interest on deposit is utilized for infrastructure development of the University. A Security Deposit ₹. 1.55 Cr. has been created with various Councils/Regulators such as Bar Council of India and Additional Director - Medical Services, Govt. of Gujarat for commencing para-medical and law programs. The University also mobilizes funds from resources such as fees, training, testing, consultancy, environmental auditing work etc.

**Promoter Funding:** Financial resources are also channelized through promoter group companies and through internal ploughing back of financial accruals.

Moreover, the University has established 38 modern research laboratories including 8 industry labs. A supercomputer (PARAM Shavak system) and a Finishing School facility has been awarded and set-up in the University by Department of Science and Technology, Government of Gujarat.

#### Resource Utilization

Effective utilization of financial resources starts from preparing systematic budgets at the Institute and University levels. Each of the expenditure (CAPEX & OPEX) is recommended and presented to the Governing Body of the University by the concerned council/committees/departments after due discussions and deliberations to seek approvals.

Separate expenditure heads are created and the same is reviewed and monitored with regard to utilization of funds round the year. Further, internal audits and external audits are carried out to ensure proper books of accounts are being maintained.



File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)**

**1.00**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)**

**53.83**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**6.4.4 - Institution conducts internal and external financial audits regularly**

University has a structured mechanism of internal and external audits of books of accounts.

Internal auditor is a Chartered Accountant, who audits all bills/vouchers received by the Accounts Department of university on a concurrent basis. The audit is conducted as per rules and regulations framed by the University within the framework of delegation of powers.

External audit is carried out by reputed auditing agency appointed by the Governing Body of University. Annual accounts along with Audit Report are submitted to the Governing Body every year.

**Mechanism for settling audit objections**

University has a healthy mechanism to comply with auditor's

findings. There is a system for evaluation of audit findings received from the auditor, and a deadline is set for the reply to audit findings before finalizing the audit report for any year.

Process flow of mechanism is as under;

1. Receipt of auditor's findings.
2. Presentation before management for review.
3. Evaluation of findings.
4. Development of corrective measures of findings.
5. Framing guideline/policies for strengthening internal control.
6. Outlining timeline for implementation of guideline/policies.
7. Designating an employee for responsible implementation of policies.
8. Informing the auditor about the measures and decisions of management on auditor's findings.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

**Plan of Action Achievements/Outcomes Quality Policy - Survey Questionnaire:** Quality policy questionnaire framed and put-up in the meeting for consideration of stakeholders. Questionnaire accepted and approved in the 5th IQAC Meeting vide agenda item no. 5IQAC(C)1.

**Rotation of powers and responsibilities of Head of the Departments at the University:** To prepare future leaders for the next senior positions and to gain experience at higher roles and responsibilities. Policy on Rotation of Powers and Responsibilities accepted in the 5th IQAC Meeting vide agenda item no. 5IQAC(D)1.

**Establishment of Center for Civic Engagement and Action and Center for Women Studies and Research:** A proposal to set up a center for community building and identification of issues of civic nature and a center for achieving UN sustainable development goal of promoting equality and empowerment of women. Proposal has been accepted in the 6th IQAC Meeting vide agenda item no. 6IQAC(D)1 & 6IQAC(D)2.

**Proposal for implementation of Student Tutoring Students (STS) Policy:** To encourage and develop efficient leadership qualities among the students and also to help & support slow learning students. Student Tutoring Policy (STS) accepted in the 21st

Academic Council Meeting vide agenda item no. 21AC(D)1 and is implemented from AY 2023-24.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

**A. Any 5 or all of the above**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)**

- CO & PO Implementation Mapping**

The University has adopted Outcome Based curriculum which focuses and aims in starting with a clear picture of what is important for students, organizing the curriculum, instruction, and assessment, to make sure learning ultimately happens.

- Feedback**

Direct and indirect feedbacks are invited from all stakeholders such as students, alumni, industry and parents in relation to each subject of the study, course completion and concerned teacher.

- Research Initiatives**

The University has established Research & Development Cell at its campus with an aim to stimulate and encourage zeal among its researchers and has paved a new paradigm to the scientific journey.

Various initiatives and activities have been taken-up by the University fraternity in different domains.

- Participations in Ranking and Accreditations

The University actively participates in various National & International Ranking frameworks. Such participations are aimed at rigorous self evaluations of each of the parameters and University standings upon it.

The Govt. of Gujarat has awarded Marwadi University with the status of "Center of Excellence".

- Internationalization of Higher Education

The University actively participates in various programs such as ERASMUS+, Study In India and Study In Gujarat for promoting Internationalization of Higher Education.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## **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

Marwadi University aligns with the Incheon Declaration, supporting sustainable development and Goal #4 of the 2030 Framework for Action. Committed to fostering a collaborative, abuse-free community, the university champions global gender equity, addressing discrimination, and empowering women's health & safety.

NCC is offered as an open elective, benefiting cadets in B and C Certificate examinations. The Girls Wing actively participates in training and national events for professional development.

The Women Cell ensures inclusivity through various programs, fostering social awareness. Marwadi University is dedicated to a brief, impactful, and inclusive campus.

**Safety & Security:** Led by a Security Officer, vigilant security personnel ensure top-notch safety with a 1204-camera CCTV system.

With 67 personnel, including females, monitoring the campus 24/7, mandatory security checks are conducted.

**Counseling:** Marwadi University fosters a Student Mentorship Initiative and the "Sarathi" Program for interactive counseling, involving students, faculty, and parents, supporting students to stay motivated.

**Common Room:** Dedicated Common Rooms, including a girls' room with a Sanitary Girls' Vending Machine, provide essential relaxation facilities for female students and staff.

**Day-Care Services:** On-campus day-care services ensure the care of children of teaching and non-teaching staff during working hours.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Annual gender sensitization action plan(s)	<a href="http://naac-agar.marwadiuniversity.ac.in/media/7/7-1-1/gender-sensitization-plan.pdf">http://naac-agar.marwadiuniversity.ac.in/media/7/7-1-1/gender-sensitization-plan.pdf</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	<a href="http://naac-agar.marwadiuniversity.ac.in/7-1-1.aspx">http://naac-agar.marwadiuniversity.ac.in/7-1-1.aspx</a>

<b>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</b>	<b>A. Any 4 or All of the above</b>
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File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

**Marwadi University staunchly commits to embedding sustainability as**

a cardinal principle in campus maintenance.

**Solid Waste Management:** The university meticulously classifies waste into organic, recyclable,

and inert types, ensuring safe disposal via the RUDA system. Campus toilets link to the sewage network. Future plans involve utilizing kitchen waste for biogas and transforming organic refuse into Vermicompost. Collaborating with local farmers repurposes kitchen waste as cattle feed. Recyclable waste is vended for recycling, and a strict NO PLASTIC POLICY governs highlights the institution's waste reduction commitment.

**Liquid Waste Management:** Marwadi University's 200 kLD Sewage Treatment Plant (STP) consistently treats sewage waste from campus buildings. Dual plumbing systems use STP-treated water for flushing. Rigorous treatment monitoring by the Environmental Audit Cell verifies efficiency.

**Biomedical Waste Management:** Efficient waste management employs color-coded bins, with the Microbiology Department contracting Distromed BioClean for biomedical waste disposal.

**E-Waste Management:** The university's outreach includes computer donations to schools, managed by a registered vendor for departmental E-waste.

**Waste Recycling System:** Vermicompost efficiently recycles kitchen waste, distributed to villagers to mitigate eutrophication.

**Hazardous Chemicals and Radioactive Waste Management:** The university prioritizes management, with strategically placed fuming hoods, secure acid storage, and equipped Chemical Engineering labs, ensuring student safety and environmental protection.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**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
Upload relevant supporting document	<a href="#">View File</a>

### 7.1.5 - Green campus initiatives include

<p><b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b></p> <ol style="list-style-type: none"> <li><b>1. Restricted entry of automobiles</b></li> <li><b>2. Use of bicycles/ Battery-powered vehicles</b></li> <li><b>3. Pedestrian-friendly pathways</b></li> <li><b>4. Ban on use of plastic</b></li> <li><b>5. Landscaping</b></li> </ol>	<p><b>A. Any 4 or All of the above</b></p>
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File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

<p><b>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</b></p> <ol style="list-style-type: none"> <li><b>1. Green audit</b></li> <li><b>2. Energy audit</b></li> <li><b>3. Environment audit</b></li> <li><b>4. Clean and green campus recognitions/awards</b></li> <li><b>5. Beyond the campus environmental promotional activities</b></li> </ol>	<p><b>A. Any 4 or all of the above</b></p>
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File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

<p><b>7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons</b></p>	<p><b>A. Any 4 or all of the above</b></p>
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**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
Upload relevant supporting document	<a href="#">View File</a>

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)

Marwadi University actively fosters inclusivity, vehemently opposing ethnic, religious, or racial discrimination. Stakeholders engage openly, celebrating holidays. The institution prioritizes freedom and courage in education.

NSS programs educate students about socioeconomically underprivileged populations, establishing a robust university-community connection. Weekly meditation classes with the Heartfulness Institute promote tranquility among staff and students, fostering a holistic approach to well-being.

With a diverse student and faculty base, the university promotes inclusivity through an orientation program. Cultural celebrations like Diwali, Dussehra, Eid, and Christmas are embraced, fostering a sense of cultural appreciation. Optional Day Leaves and Off-Day Privilege Leaves support holiday celebrations, ensuring a conducive work-life balance.

The MU Talent Show creatively showcases diversity through skits, theatre, dances, and music. The annual MU Fest focuses on social solidarity, community empowerment, and civic pride, providing a vibrant platform for artistic expression.

Marwadi University extends its commitment to well-being by providing a discounted medical alliance for tertiary care, benefiting employees and their families. The Physiotherapy Center offers routine OPD on campus, providing diverse treatments. Regular healthcare camps benefit rural populations. Students actively organize free physiotherapy camps, seminars, and treatments, prioritizing community health and fostering a sense of shared responsibility.



File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

Marwadi University believes education extends beyond classrooms, holding a moral obligation to shape students into responsible citizens contributing to national progress. The University commitment to holistic education is evident in its efforts to channel the energy and idealism of students into creative pursuits, educating them on various issues such as health, sanitation, and palliation. Regular activities raise awareness and motivate individuals to contribute to a cleaner environment.

The NSS unit provides a platform for community engagement, focusing on nation-building. Volunteers work to enhance the living standards of the needy through various activities, including health camps and cleanliness drives.

Participation in outreach programs organized by departments and student councils exposes students to diverse social perspectives. Activities include role play, sociodrama, street plays, eye camps, diabetes camps, and blood donation drives.

Aligned with Unnat Bharat Abhiyan's vision, the NSS unit engages in rural development activities. This aims to create a symbiotic relationship between the academic system and society, fostering knowledge transfer and addressing rural India's developmental needs.

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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 Code of Conduct are organized**

All of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

Marwadi University upholds and organizes national and international commemorative events, recognizing the vital role of preserving our national identity and culture. We owe gratitude to the leaders of the Indian freedom struggle for fostering national strength and unity. Youth, as the dynamic segment of the population, will shape the future, making it imperative to expose them to significant national and international days.

Independence Day and Republic Day are commemorated with discussions on their implications, fostering an appreciation for the ideals underlying our contributions. International Women's Day and International Yoga Day are celebrated, encouraging active participation from students and staff.

Marwadi University actively embraces diverse celebrations, epitomizing its dedication to global awareness and cultural richness. Events such as International Mother's Day Walkathon, World Water Day, International Mother Language Day, World Pharmacist Day, Engineer's Day, Teachers' Day, and World Environment Day instill inclusivity and appreciation for various life facets. These festivities cultivate a vibrant campus culture, fostering awareness, unity, and a global sense of citizenship among students and staff.

International Days: Marwadi University's international students arrange and observe International Day together. The Office of International Affairs facilitates this each year. The multinational community on campus hosts literary and cultural activities.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

**Title of the Practice: UniRP Connect: Indigenous Governance for Empowered Participation and Transparency**

**Objectives of the Practice: Optimize university operations through UniRP, customizing end-to-end solutions for transparency, reducing faculty workload, and enhancing overall productivity efficiently and**

effectively."

The Context: UniRP, empowers faculty and students, ensuring transparent governance. It integrates AI-based student encouragement, streamlines data management, and facilitates efficient academic and administrative processes, enhancing communication.

The Practice: The University's e-Governance initiatives, embodied in the in-house ERP solutions, have transformed operations into a paperless ecosystem. UniRP, a web-based software, integrates 110+ modules and 11+ mobile apps. Key modules include Admission, HR & Payroll etc..

Evidence of Success: The University ERP, ensuring real-time operation, boasts a unified interface and experience. Recognized for technological prowess, it enables customized progress reports, reduces paper usage, enhances coordination, and communication.

Problems Encountered and Resources Required: The University's ERP is supported by a dedicated IT team, emphasizing the need for time in its implementation and management. Proper execution of customization, data migration, and training is crucial.

Notes : UniRP finds widespread adoption in national and regional universities, including Dr. Subhash, Gokul Global, Gujarat Biotechnology, National Forensic Sciences, Vardhaman College, Chandigarh Educational, Shreyash College, Swaminarayan Uni, and Vidhyadeep University.

### **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)

**Global Excellence at Marwadi University:**

Championing international education since 2016, Marwadi University boasts 11% of its diverse student body from 52 nations. Hosting 291 students as G20 Student Ambassadors, recognized by the Government of Gujarat, the university embraces global collaboration.

With 37 active Memoranda of Understanding worldwide, Marwadi University engages in joint initiatives across continents. The Faculty of Law secured a substantial ERASMUS+ grant of USD 1.91 Million for pioneering postgraduate programs, with 42 students and faculty participating in ERASMUS+ mobility programs over the last

three years.

Demonstrating research eminence, 14 students received ₹5.35 lacs each for the MITACS Globalink Research Internship in Canada. Positioned to receive ₹10 Cr. under the Champion Services Sector Scheme, the university aims to establish a 100-bed Study In India hostel.

The Ministry of External Affairs (MEA) underscores the university's international standing. The rendition of "Vande Mataram" by international students from Africa at the "Study In India" Diplomatic Conclave and the AICTE-organized Indo-Africa Hackathon in 2022 garnered significant recognition.

University Initiatives like the First Flight Offers showcase the university's commitment to international students.

Actively celebrating International Days and hosting a Special Convocation for international students, Marwadi University emphasizes cultural integration and recognition.

website: <https://www.marwadiuniversity.ac.in/students-affairs/>

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

In the upcoming academic year, Marwadi University remains steadfast in its pursuit of academic excellence and strategic development. Our foremost objective is to attain accreditation from the National Board of Accreditation (NBA) for our academic programs. This entails a rigorous evaluation of our curriculum, ensuring its meticulous alignment with NBA standards. In tandem with our commitment to academic rigor, Marwadi University aims to amplify its Intellectual Property holdings through a concerted effort to foster an environment conducive to innovation and research. Recognizing the dynamic landscape of education, Marwadi University is poised to diversify its academic portfolio by introducing contemporary courses in Hotel Management and Humanities, tailored to meet evolving industry demands. Additionally, in acknowledgment of the integral role of holistic development, strategic investments will be made in sports infrastructure, including the establishment of a football ground, fostering physical well-being and a sense of community. Marwadi University is unwavering in its commitment to enhancing hospitality services by augmenting the existing hotel facility with an additional 200 beds. Through these judicious and forward-looking initiatives, Marwadi University is poised to reinforce its position as a beacon of academic distinction and innovation.

