



## YEARLY STATUS REPORT - 2023-2024

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	Mody University of Science and Technology
• Name of the Head of the institution	Prof.(Dr.) Jitendra Binwal
• Designation	Dean SLAS & Chairman- MUST Management Council.
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	01753225001-12
• Mobile no	8854090021
• Registered e-mail	dean.slas@modyuniversity.ac.in
• Alternate e-mail address	dean.slas@modyuniversity.ac.in
• City/Town	Lakshmangarh
• State/UT	Rajasthan
• Pin Code	332311
<b>2.Institutional status</b>	
• University	Private
• Type of Institution	Women
• Location	Rural

• Name of the IQAC Co-ordinator/Director	Jeetu Sharma				
• Phone no./Alternate phone no	09610598495				
• Mobile	9610597886				
• IQAC e-mail address	iqac@modyuniversity.ac.in				
• Alternate Email address	jeetusharma.cet@modyuniversity.ac.in				
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://www.modyuniversity.ac.in/iqac/">https://www.modyuniversity.ac.in/iqac/</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.modyuniversity.ac.in/wp-content/uploads/2024/09/Academic-Calendar-for-Session-2023-24-.pdf">https://www.modyuniversity.ac.in/wp-content/uploads/2024/09/Academic-Calendar-for-Session-2023-24-.pdf</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A+	3.43	2022	14/06/2022	13/06/2027
<b>6.Date of Establishment of IQAC</b>			08/05/2017		
<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	
Mody University of Science and Technology	UGC 12(f)	UGC	8/06/2021	Nil	
Mody University of Science and Technology	UGC 2(B)	UGC	26/08/2022	Nil	
<b>8.Whether composition of IQAC as per latest</b>			Yes		

<b>NAAC guidelines</b>	
<ul style="list-style-type: none"> <li>• Upload latest notification of formation of IQAC</li> </ul>	<a href="#">View File</a>
<b>9.No. of IQAC meetings held during the year</b>	<b>02</b>
<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>	<b>Yes</b>
<ul style="list-style-type: none"> <li>• (Please upload, minutes of meetings and action taken report)</li> </ul>	<a href="#">View File</a>
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>• If yes, mention the amount</li> </ul>	<b>30,000</b>
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>	
<p>1. AICTE EOA 2. B. Pharma Affiliate 3. D.Pharma renewal 4. Applied for QS I-Gauge rating 5.NBA accreditation 6. NAAC-sponsored seminar 7. Vega Processor workshop conducted by IEEE India council and Meity 8. MOU with C-DAC</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>	
<b>Plan of Action</b>	<b>Achievements/Outcomes</b>
<p>Enhance research output by faculty members.</p>	<p>Research Papers in UGC CARE/ SCOPUS/Web of Science/SCI. b. Conference/ Seminar/ Workshop/ Symposium organised c. Books /Book Chapters published d. Papers Presented In National/International Conferences. e. Awards/Recognition/Fellowships-State/ National/International to our</p>

	<p style="text-align: center;"><b>Faculty f. FDPs</b>  <b>Conducted/Organized by Internal and External resource persons g. FDPs Attended by Faculty Members</b></p>
Organise FDP/MDP in the research/management area:	several faculties of various departments attended FDPs on different advanced topics
Modified syllabus and implemented new subjects as per industry requirement	As per the requirement of UGC and The BCI course structure and course description reviewed, outlined the key changes and improvements incorporated into the existing curriculum Scheme
Expert lectures will be conducted	Enhanced the knowledge of law and social issues, students learned in lecture and built an advanced skillset.
Court/ Jail/ Industrial/ Parliament visit will be organised	<p><b>Court Visit-</b> Students were enlightened and acknowledged about practical knowledge of law proceedings through the High Court visit. This experiential learning visit was to help the students in understanding the role of court in dispensing justice in case, the role of prosecutors in case, the way cases proceed in a court, the way judges in court. <b>Parliament Visit-</b> Parliament of India visit enhanced the students understood the basic principles of the Indian Constitution and had a well- rounded encounter with democratic values. This experiential learning of students encourages and allow throughout a dynamic process to connect practical learnin</p>
To implement NEP-2020 in all UG courses. To modify all PG syllabuses. To add new value-added courses with IKS. To	<ul style="list-style-type: none"> <li>• <b>Outcome:</b> Successfully transitioned all undergraduate courses to the NEP-2020 framework. This includes</li> </ul>

<p>introduce new PG programs in Liberal Arts and Environmental studies with the point of view of sustainability goals.</p>	<p>incorporating interdisciplinary approaches, flexible curricula, and a focus on skill development. • Achievement: Enhanced the quality of undergraduate education and aligned it with the national policy, making graduates more competitive and prepared for future challenges.</p>
<p>To emphasis on seed money projects and IPR.</p>	<p>• Outcome: Increased support and resources for seed money projects and Intellectual Property Rights (IPR) training. • Achievement: Fostered innovation and entrepreneurship among students and faculty, leading to the development of new ideas, technologies, and creative works. In addition to the above achievements, the institution also organized a series of workshops and seminars to further enhance the learning experience and promote knowledge dissemination. These events included:</p>
<p>Conducted Workshops and Seminars:</p>	<p>• National Seminar on water, soil, and biodiversity conservation: This seminar brought together experts and stakeholders to discuss critical issues related to environmental conservation and sustainable development. • IUPAC Global Women's Breakfast GWB-2024</p>
<p>apllied for QS I-Gauge rating</p>	<p>Achieved</p>
<p><b>13. Whether the AQAR was placed before statutory body?</b></p>	<p>Yes</p>
<p>• Name of the statutory body</p>	

Name	Date of meeting(s)
Academic Council	23/12/2024
<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>	
Year	Date of Submission
yes	10/01/2023
<b>16. Multidisciplinary / interdisciplinary</b>	
<p>Curriculum Innovation as a Driving Force Mody University of Science and Technology recognizes the vital role of innovation in education, particularly in curriculum design and development. The curriculum is viewed as a reflection of the university's vision for education, encompassing the knowledge, skills, and values imparted to students. Innovation in the curriculum includes introducing new subjects, combining existing ones, and fostering interdisciplinary learning. The university also embraces new content, concepts, sequencing, time allocation, and pedagogical approaches. Holistic Development at the Core As a leading women's university, Mody University of Science and Technology prioritizes the holistic development of its students, preparing them to thrive in society. This commitment extends to nurturing the cognitive, affective, and psychomotor potentials of everyone. The School System, established at the university's inception, focuses on creating a high-quality academic curriculum that supports interdisciplinary and multidisciplinary studies. Aligning with NEP and Embracing Flexibility Mody University of Science and Technology offers a diverse range of undergraduate and postgraduate programs in line with the National Education Policy (NEP). These programs span Liberal Arts, Applied Sciences, Information Technology, Commerce, Professional Studies, Law, and Fashion Design. The university's flexible and innovative curricula include credit-based courses and projects focused on community engagement, environmental education, and value-based learning. Future-Ready Initiatives School Deans are actively developing systems for multiple entry and exit points within academic programs. The university has established MOUs with industries, universities, and institutes of national and international repute to promote STEM (Science Technology Engineering Management) education. The curriculum structure incorporates open electives, allowing students to explore courses from various programs. Skill Development and</p>	

Character Building Mody University of Science and Technology's Career Development Center and School of Etiquette and Finishing Skills (SEFS) empower students with essential skills for success. SEFS plays a pivotal role in guiding each student's holistic development and transformation. The school's exclusive courses focus on character building, respect, etiquette, and a strong foundation in Indian heritage and ethics.

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

In accordance with the New Education Policy 2020, The institution has registered on ABC through NAD Portal and Digilocker to permit its learners to avail the benefit of multiple entries and exit during the chosen programme. The data uploading and verification process of NAD is in progress. Students ABC IDs created, and their mark sheets for Session 2021-2022, 2022-23, and 2023-24 have been uploaded to NAD Portal and Digilocker and available for students. International MOUs support professor and student exchange. Joint degrees between Indian and international colleges will be executed in accordance with UGC standards, including credit transfer. All faculties are a part of the BOS, they are encouraged to create their own curriculum and pedagogical strategies within the framework that has been approved. This includes choosing their own reading materials, assignments, evaluations, and textbooks. The credit transfer through MOOC courses are as per the guideline of UGC. For the Open elective from the pre-final year, students can opt for different courses offered by various programs.

#### **18.Skill development:**

Mody University of Science and Technology (MUST) features a Career Development Center (CDC) and a School of Etiquette and Finishing Skills (SEFS) dedicated to skill development. The CDC connects industry and academia, facilitating the placement process and supporting student grooming. The CDC collaborates with all colleges at Mody University, helping students choose suitable career paths based on their interests, skills, and qualifications. It nurtures academic and career aspirations through counseling and goal-setting. To prepare students for the industry, the CDC has established "Innovation Centers" in partnership with industry leaders like Microsoft, Accenture, IBM, Etc. It has also signed MoUs with major companies to facilitate Faculty Development programs, specialized training, guest lectures, and placements. Students often secure internships in reputable organizations during their pre-final year or final semester, with some landing international internships at esteemed institutions like CERN. The CDC offers training in Soft Skills and technical skills, integrated into the regular curriculum.

Experienced professionals regularly visit the campus to share insights, and the university hosts seminars and workshops to enhance learning. This has led to a strong reputation among leading companies that recruit annually. Prominent recruiters include Amazon, Hewlett Packard, Accenture, Oracle, and many more, with numerous companies actively seeking talent from Mody University.

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

Language Initiatives: Planned establishment of a School of Languages to recognize the vital role of language in learning and knowledge enhancement. Faculty actively involved in translating NPTEL-SWAYAM courses into regional languages, making them more accessible to a wider student base. Bilingual classroom delivery (English + vernacular) adopted where necessary to facilitate better understanding. Curriculum includes Indian languages (Sanskrit, Pali, Prakrit, classical, tribal endangered), ancient traditional knowledge, arts, culture, and traditions, fostering a deeper connection to Indian heritage. Open Elective Course Diversity: Wide range of open elective courses offered, incorporating Indian knowledge and contemporary relevance: The Bhagavad-Gita Gender Justice and the Law Vedic Knowledge Blending of traditional wisdom with modern skills: Fashion in Everyday Life Application of Electronics in Everyday Life Energy Sources & Sustainable Development E-Government Processes and Technologies Web Designing and Mobile App Development Women Entrepreneurship Focus on enhancing communication and practical skills: Essential English Freehand Sketching These initiatives demonstrate Mody University of Science and Technology's commitment to: Preserving and promoting Indian languages and cultural heritage. Making education more inclusive and accessible. Equipping students with a holistic understanding that blends traditional wisdom with contemporary skills and knowledge. Fostering an appreciation for India's rich intellectual and cultural contributions.

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

Mody University has demonstrated significant incremental growth in implementing Outcome-Based Education (OBE) principles across its academic programs. Initially, the university adopted OBE frameworks, focusing on defining clear program outcomes that align with industry demands and academic standards. This phase involved revising curriculum structures and teaching methodologies to ensure consistency in achieving educational goals. As the initiative progressed, Mody University prioritized faculty development through workshops and training sessions on OBE principles and assessment

strategies, empowering educators to design courses that effectively address defined course outcomes. The university also refined its assessment practices, implementing robust evaluation tools, continuous evaluation and rubrics that align closely with OBE objectives, thereby promoting transparency and rigor in student evaluation. Moving forward, Mody University established feedback loops involving students, alumni, and industry stakeholders to continually review and enhance OBE implementation. This iterative process, supported by data analytics, allows the university to identify areas for improvement and make informed decisions in curriculum development and institutional planning. Accreditation and recognition from accrediting bodies validate University commitment to OBE, highlighting its alignment with international educational standards and success in preparing graduates with essential skills and competencies.

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

Mody University, a prestigious NAAC A+ institution, is proud to offer the Center for Online and Distance Education (MU-CODE), an initiative designed to extend the reach of quality education through flexible, innovative, and technology-driven learning methods as followed 360 degree transparent system of online. The establishment of MU-CODE reflects the university's commitment to providing accessible education for students and working professionals who seek to enhance their skills and knowledge without the limitations of geographical boundaries. The primary purpose behind MU-CODE is to use the power of online and distance learning to provide a world-class educational experience. By integrating advanced learning technologies and pedagogies, MU-CODE offers more than just traditional course content it provides a holistic and engaging learning experience. Through our comprehensive Learning Management System (LMS), students can access resources at any time and from any location. This platform supports video-based lessons, PPT-based instructional materials, Quizzes, Assignment, Live Session and other interactive tools designed to enhance understanding and retention. One of the standout features of MU-CODE is its commitment to industry-relevant learning. Students benefit from live sessions conducted by experts from renowned institutions such as the Indian Institutes of Management (IIMs) and the Indian Institutes of Technology (IITs), as well as professionals with extensive industry experience. This blend of academic and practical knowledge ensures that students are not only equipped with theoretical foundations but also the skills needed to excel in real-world environments. In addition to live interactive sessions, MU-CODE offers non-Swayam programs, which are tailored to meet the needs of today's dynamic

job market. These programs are designed to be comprehensive and include continuous assessment, timely feedback, and ample support from faculty and academic mentors. Whether students are seeking to upskill, reskill, or simply broaden their academic horizons, MU-CODE offers the flexibility and structure to achieve these goals effectively. MU-CODE currently offers a robust lineup of programs at both undergraduate and postgraduate levels. The CODE runs three undergraduate (UG) programs and four postgraduate (PG) programs, ensuring that a wide variety of disciplines are covered to meet the diverse needs of learners. These programs include: ? Bachelor of Arts (B.A.) ? Bachelor of Commerce (B.Com.) ? Bachelor of Computer Applications (B.C.A) ? Master of Commerce (M.Com.) ? Master of Business Administration (MBA) ? Master of Computer Applications (M.C.A.) ? Master of Arts in Journalism (M.A. Journalism) Each program has been carefully crafted to provide students with the foundational knowledge and advanced skills required to excel in their respective fields. The curriculum is designed to be practical, relevant, and forward-looking, ensuring that graduates are well-prepared for the challenges of the modern workforce. The MU-CODE initiative represents Mody University's vision of creating an inclusive, learner-centric educational platform that blends the best of academic rigor with practical learning. By offering programs that combine traditional instruction with cutting-edge technology and industry insights, MU-CODE is helping to shape the future of education, making quality learning accessible to all. As a trusted name in the field of higher education, Mody University, through its CODE remains committed to empowering students with the tools, knowledge, and confidence they need to succeed in an increasingly competitive global landscape.

### Extended Profile

#### 1.Programme

1.1	46
Number of programmes offered during the year:	

File Description	Documents
Data Template	<a href="#">View File</a>

1.2	06
Number of departments offering academic programmes	

#### 2.Student

2.1	1482
Number of students during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
2.2	410
Number of outgoing / final year students during the year:	
File Description	Documents
Data Template	<a href="#">View File</a>
2.3	1350
Number of students appeared in the University examination during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
2.4	15
Number of revaluation applications during the year	
<b>3.Academic</b>	
3.1	1855
Number of courses in all Programmes during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
3.2	159
Number of full time teachers during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
3.3	159

Number of sanctioned posts during the year		
File Description	Documents	
Data Template	<a href="#">View File</a>	
<b>4.Institution</b>		
4.1	<b>4932</b>	
Number of eligible applications received for admissions to all the Programmes during the year		
File Description	Documents	
Data Template	<a href="#">View File</a>	
4.2	<b>316</b>	
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template	<a href="#">View File</a>	
4.3	<b>98</b>	
Total number of classrooms and seminar halls		
4.4	<b>609</b>	
Total number of computers in the campus for academic purpose		
4.5	<b>2,546.40</b>	
Total expenditure excluding salary during the year (INR in lakhs)		

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

**Mody University of Science and Technology follows a structured curriculum development process focused on quality and relevance**

through a three-tier system:

1. **Academic Council**: Oversees course design and approval, ensuring alignment with contemporary needs.
2. **Boards of Studies (BoS)**: Composed of experts who provide input to keep curricula pertinent to local and global demands.
3. **Industry and Academia Collaboration**: Partnerships with industry leaders and academics blend theory with practical skills, enhancing employability.

The curriculum is regularly reviewed based on feedback to align with the university's commitment to nearly 100% placement rates. Guided by the Sanskrit verse '????????????????????', Mody University emphasizes women's development, critical thinking, and social responsibility, preparing future women leaders. The flexible curriculum encourages project-based learning and internships, equipping students with essential life skills for personal and professional success.

Beginning in 2023-2024, the program curriculum must include NEP 2020. The approval process for new programs includes:

1. Verifying nomenclature in UGC, Bar Council, and AICTE lists.
2. Department-level proposal by the Academic Program Committee (APC).
3. BoS approval.
4. Endorsement by the Academic Council.
5. Final approval from the Board of Management.

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

37

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

1649

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

1145

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

37

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

The university's curriculum offers a diverse range of courses addressing critical global issues such as sustainability, gender equality, human values, and professional ethics. This is vital for preparing students to meet the challenges of globalization, shaping them into responsible graduates ready to contribute positively to society.

Specialized courses like Gender Sensitization and Environmental Studies enhance the educational experience, promoting personal growth and a stronger sense of belonging.

**\*\*Key Categories and Courses:\*\***

**\*\*Gender:\*\*** - Gender Justice and the Law - Family Law - Women and Criminal Law - Human Rights and Humanitarian Law - Women Entrepreneurship

These courses promote gender equality and align with Indian cultural values.

**\*\*Environmental & Sustainability:\*\*** - Environmental Studies - Sustainable Development - Environmental Law

These courses raise awareness of pressing environmental issues and the importance of sustainability for future generations.

**\*\*Human Values and Professional Ethics:\*\*** - Research and Publication Ethics - Business Ethics and CSR - Professional Ethics

These courses instill essential values for harmonious coexistence and ethical decision-making in professional settings.

The university also conducts seminars and activities, such as blood donation camps and tree plantations, to promote human values. Educational initiatives include integrating gender issues into the curriculum and making environmental education mandatory for all undergraduate students. Furthermore, faculty members undergo training in "Universal Human Values" to foster harmony within the learning environment.

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**

**32**

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**

32

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**

854

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**

588

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

127

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

Mody University of Science and Technology (MUST) ensures an inclusive learning environment by admitting students from varied backgrounds across India through common entrance exams. Recognizing the diverse academic levels, especially among rural students, the university emphasizes mentoring and tailored opportunities for growth. Students are classified as advanced or slow learners through entrance exams, internal assessments, and classroom interactions. During admission, the Dean and Department Heads evaluate students' needs and aspirations, ensuring targeted support for both groups.

The institution adopts specific measures to address this diversity:

- For slow learners, remedial classes, personalized mentoring, and mentor-mentee interactions enhance academic progress. Faculty provide online resources, address grievances promptly, and offer guidance during office hours. Collaborative tasks between slow and advanced learners foster mutual growth. Additional assignments, tutorials, and regular assessments help improve learning outcomes.
- For advanced learners, the university offers global

collaborations, funded student clubs, and incubation centers. Research opportunities, competitive exam coaching, specialized placement drives, internships, and extra resources support their aspirations. Merit-based scholarships, modern facilities, and diverse activities nurture their overall development.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link For Additional Information	<a href="https://drive.google.com/file/d/1_mGV5CKVgUU_9yEcjidS6oHtrw_BzBcO/view?usp=drive_link">https://drive.google.com/file/d/1_mGV5CKVgUU_9yEcjidS6oHtrw_BzBcO/view?usp=drive link</a>

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

Number of Students	Number of Teachers
1482	159

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

Mody University of Science and Technology (MUST) fosters an enriched and student-centric learning experience through a well-structured curriculum and innovative teaching approaches. The curriculum emphasizes conceptual understanding, practical application, analytical thinking, and problem-solving, encouraging students to devise creative solutions and ask meaningful questions. The university follows the "Knowing, Doing, and Being" framework, focusing on the Knowledge, Skills, and Attitude (KSA) matrix for holistic growth.

Learning is elevated through initiatives beyond traditional classrooms. SEFS (School of Etiquettes and Finishing Skills) classes, industry visits, expert lectures, field projects, and community interactions promote experiential learning. Twenty percent

of course credits are allocated to practical modules, integrating lab sessions, case studies, role-plays, internships, group discussions, and presentations.

Hands-on exposure is further strengthened through industrial training, robotics projects in the E-Yantra Lab, incubation center activities, and minor and major industry-linked projects. Events like expert workshops, couture showcases, legal literacy drives, moot court competitions, and documentation trips nurture participative learning and real-world skills.

Through these progressive measures, MUST ensures students experience incremental academic and personal development, bridging theoretical knowledge with experiential and participative methodologies for lifelong learning.

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

Mody University of Science and Technology (MUST) demonstrates its commitment to advancing education through the progressive integration of Information and Communication Technology (ICT) tools, fostering a dynamic and student-centered learning environment. ICT enhances engagement, collaboration, and exploration, driving incremental growth in teaching and learning methodologies.

Undergraduate and postgraduate lecture sessions incorporate ICT with projectors, laptops, internet connectivity, and sound systems, ensuring interactive, multimedia-based instruction. MUST's collaboration with Google integrates G-suite for seamless communication, assignment management, and collaboration. Google Classroom serves as the Learning Management System (LMS), while Google Meet enables interactive virtual classrooms.

Advanced labs, including language and design labs, employ sophisticated software like QualNet 5.2, OPTITEX PDS, and Worth Global Style Network, providing specialized simulation and modeling experiences. Digital resources in the university library, including e-books, e-journals, and databases, support diverse academic needs, with platforms like Manupatra aiding legal research.

High-tech auditoriums equipped with multimedia facilities host seminars and guest lectures, promoting immersive learning experiences. By leveraging these ICT-enabled tools, MUST ensures continuous academic and personal growth, bridging traditional teaching with innovative, technology-driven methodologies.

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

120

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

## 2.4 - Teacher Profile and Quality

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

159

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

### 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

115

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

### 2.4.3 - Total teaching experience of full time teachers in the same institution during the year

**2.4.3.1 - Total experience of full-time teachers**

582

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

**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**

11

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

**2.5 - Evaluation Process and Reforms****2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year**

11

**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**

11

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**

5

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

Mody University Management System (MUMS) has undergone a transformative evolution in integrating Information Technology (IT) into its examination processes, achieving greater efficiency, accuracy, and adaptability. Initially, the system automated essential tasks like generating admit cards, allocating seats, and preparing attendance sheets. Reforms enhanced transparency by enabling students to review their evaluated answer sheets with course coordinators. Supplementary exams provided opportunities for retakes, while vigilant squad teams supported invigilators to ensure malpractice-free examinations. Additionally, teachers submitted two sets of question papers, and coded answer scripts ensured anonymous evaluation.

The integration took a major stride with the adoption of the TCS ION Digital Exam solution, a cloud-based ERP platform. This system digitized and automated the entire examination lifecycle, from mark entry and quiz management to conducting online exams during the pandemic. Its robust infrastructure and TCS's expertise made it a cornerstone of IT-enabled examination reforms.

Further improvements introduced a streamlined registration portal for subject enrollment, linking faculty to exam schedules and subject combinations. Continuous internal assessments and end-semester evaluations, weighted according to the time allocated to theory and lab sessions, reinforced learning outcomes at every stage.

By embracing IT-driven innovations and ongoing reforms, Mody University has established a comprehensive, transparent, and adaptive examination ecosystem that meets the evolving demands of modern education.

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

**2.5.4 - Status of automation of Examination division along with approved Examination Manual**

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

Mody University has demonstrated significant incremental growth in implementing Outcome-Based Education (OBE) principles across its academic programs. Initially, the university adopted OBE frameworks, focusing on defining clear program outcomes that align with industry demands and academic standards. This phase involved revising curriculum structures and teaching methodologies to ensure consistency in achieving educational goals. As the initiative progressed, Mody University prioritized faculty development through workshops and training sessions on OBE principles and assessment strategies, empowering educators to design courses that effectively address defined course outcomes. The university also refined its assessment practices, implementing robust evaluation tools, continuous evaluation and rubrics that align closely with OBE objectives, thereby promoting transparency and rigor in student evaluation. Moving forward, Mody University established feedback loops involving students, alumni, and industry stakeholders to continually review and enhance OBE implementation. This iterative process, supported by data analytics, allows the university to identify areas for improvement and make informed decisions in curriculum development and institutional planning. Accreditation and recognition from accrediting bodies validate University commitment to OBE, highlighting its alignment with international educational standards and success in preparing graduates with essential skills and competencies.

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

The institution adopts a decentralized framework for defining and assessing Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs). Six schools work collaboratively, engaging the School Dean, Controller of Examinations, senior academicians, and an IQAC representative. POs and PSOs reflect the desired attributes in graduates, evaluated through formative assessments, summative assessments, and viva voce. Course coordinators in each school develop and map POs, PSOs, and COs using predefined evaluation components. CO attainment levels are determined through internal and external exam performance, analyzed via question papers, and categorized into three benchmarks based on student achievement percentages: Level 3 (>50%), Level 2 (40%-50%), and Level 1 (<40%). COs are quantitatively mapped to POs, and corrective actions are implemented if targets are unmet. The Head of the Department calculates PO/PSO attainment by analyzing CO-PO/PSO mapping. The institution employs direct and indirect assessment methods, including feedback, alumni surveys, and extracurricular activities, to enhance teaching-learning processes. These measures ensure continual improvement in achieving course and program outcomes through a variety of curricular and co-curricular activities conducted annually.

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

410

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)

<https://www.modyuniversity.ac.in/iqac/>

## 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

MUST provide comprehensive research facilities that empower its faculty and students to engage in groundbreaking research. The university offers seed money schemes and grants to facilitate the early initiation of research projects.

#### Research Policy Highlights

- **Research Fund:** The university collaborates with faculty to establish a research fund, providing seed money for their projects.
- **Provision of Research Facilities:** MUST ensures that researchers have access to essential resources, including journals, equipment, and incentives, to support their work.
- **Collaboration and Partnerships:** The university actively seeks collaborations with other research organizations and industries to promote interdisciplinary research and knowledge sharing.
- **Workshops and Training Programs:** MUST organizes workshops, training, and faculty development programs to enhance research skills and keep researchers abreast of the latest advancements.
- **External Funding:** The university encourages faculty and students to approach national and international organizations for funding major and minor research projects.
- **Research Ethics:** MUST enforces an official Code of Ethics to prevent malpractices and plagiarism in research, ensuring the integrity of research activities.
- **Industry Collaboration:** The university initiates sponsored research projects by inviting industries to collaborate, bridging the gap between academia and real-world applications.
- **Research Awards:** MUST recognizes and rewards outstanding

research contributions through various awards, motivating researchers to strive for excellence.

- **International Research Collaboration:** The university encourages collaborative research with reputed international and national institutes, promoting global knowledge exchange.

The research policy at MUST is periodically reviewed to address any anomalies, incorporate suggestions from stakeholders, and analyse the impact of research activities.

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)

4

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

5

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

3

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** A. Any 4 or more of the above  
**Central Instrumentation**  
**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**

5

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)**

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

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

1

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

1

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

MUST is a member of the Institution's Innovation Council (IIC), Ministry of Education, Government of India, with a 5-star rating (highest). This membership not only provides a career path to our students but also enhances entrepreneurship skills.

IIC organized a thought-provoking event titled "Entrepreneurship and Innovation as a Career Opportunity" held on October 3, 2024, in the university's auditorium. This event aimed to foster an entrepreneurial mindset among young women and provide them with the tools to pursue innovation-driven career paths. The event brought together experienced speakers from diverse fields to share insights, inspire ideas, and address the unique challenges faced by women entrepreneurs. Ms. Neeraja Ganesh, a renowned speaker, mentor, and advocate for gender diversity in leadership from Bengaluru and Ms. Sneha Ganesh, an accomplished analyst and public speaker with extensive experience in mentoring students and professionals from Bengaluru, shared valuable knowledge and experiences. With a vibrant audience of undergraduate (UG) students, postgraduate (PG) students, research scholars, and faculty members developed a sparking interest in entrepreneurship and innovation. The event saw active participation from UG and PG students, who engaged enthusiastically with the speakers. The Q&A sessions were particularly vibrant, with students asking insightful questions about starting businesses, dealing with failure, and navigating the challenges of

entrepreneurship as women. The speakers' thoughtful responses further enriched the discussions, leaving a lasting impression on the audience.

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

17

#### 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

17

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

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

## 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 **A. All of the above**

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

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

**E. None of the above**

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

**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**

18

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**

27

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

3

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

### 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

18

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

### 3.4.7 - E-content is developed by teachers For e- D. Any 2 of the above PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

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
4.94	5.35

File Description	Documents
Any additional information	<a href="#">View File</a>
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
14	11

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	<a href="#">View File</a>

### 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

Mody University of Science and Technology offers Consultancy Services as a vital bridge between academia and industry, serving both the community and our institutional mission. This initiative represents a significant milestone in MUST's academic and research development.

We actively encourage our faculty and research scholars to expand their research boundaries and forge meaningful collaborations, including partnerships with international institutions. Through our Consultancy Services, researchers can apply their expertise to create innovative solutions that enhance societal well-being while advancing their academic pursuits.

MUST has maintained the consultancy services with an objective to ensure that the consultancies undertaken by faculty members are in line with the University's objectives, financial regulations and procedures.

Hence, the Mody University of Science and Technology has clearly chalked out and developed the aim and objectives of Consultancy Services, terms and conditions of Consultancy Services, types of Consultancy Services entitlements to the employees and Consultancy fund management, etc.

consultancy activities are being carried out with prior approval of the competent authority of the University. Any use of the institutional facilities, resources, infrastructure and equipment must be appropriately considered in the costing as per institutional norms. Hence a proper consultancy agreement must be formulated with the institution for each consultancy activity to ensure that resources are properly utilized and the institution supports the services rendered. On completion of the consultancy, an official completion report with details of the services rendered including a utilization report and other financial details should be submitted with reference to the consultancy.

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)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

### 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

Mody University of Science and Technology (MUST) demonstrates its commitment to social responsibility through extensive community outreach programs. As part of the Unnat Bharat Abhiyan initiative,

we have adopted five neighboring villages, creating meaningful connections between our university and local communities.

- Promoting health and hygiene awareness
- Facilitating positive behavioural changes
- Supporting economic development
- Introducing practical applications of science and technology

With this vision and mission, the University has planned to promote awareness on various human diseases, corona virus, Health and Sanitation, Legal Literacy, Population Control, Women Empowerment and education. Students and staff have played an active role in the Swachh Bharat Mission promoting the need for sanitation through awareness campaigns and helping women to use toilets in their houses.

Beti Bacaho Beti Padao

International Yoga Day

World Environment Day

World Consumer Rights Day

National Consumers Day

World Energy Conservation Day

Plastic Free Day

Road Safety Week

The University Kulgeet is a great source of inspiration for the students which reminds them about the importance of humanitarian help and kindness and because of that our students believe in giving back what it has gained from the communities amongst which we live, work and play. The University considers the impact of all extension activities on the local community and hence the various social and technical activities, events and programmes reflect our commitment to operate in a techno-social responsible manner. We aim to pursue our goals as one, keeping agreement with the planet and the society.

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

### 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

6

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)

23

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

889

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

228

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

10

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.

Mody University of Science and Technology (MUST) is a premier women's university located in a peaceful rural setting in Rajasthan. It stands out for its commitment to academic excellence and offers state-of-the-art infrastructure that caters to contemporary teaching and learning needs while upholding ethical and cultural values. MUST strives to continually enhance its resources to foster a dynamic academic environment for women pursuing higher education.

The university features 94 well-equipped lecture halls and 31 smart classrooms in the Central Academic Block and the School of Business, all designed to elevate the learning experience. Additionally, MUST houses a large auditorium with a capacity of 1,040, a mini auditorium for 303, and five seminar halls, all equipped with advanced ICT facilities.

With 64 specialized laboratories in fields such as Computer Science, Biotech, and Psychology, students benefit from a dedicated 1:1 student-computer ratio in labs. The university boasts 609 computers, ensuring an efficient ratio of 1:2.49 for students, alongside over 1 GBPS internet bandwidth and access to licensed software like MATLAB and SPSS.

MUST also supports advanced printing capabilities with more than 50 printers, including a 3D printer. Overall, the university's focus on providing a modern, ethically grounded education ensures that students are well-prepared for success in both their professional and personal lives.

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.)

Mody University of Science and Technology (MUST) focuses on developing the whole student. It offers facilities for academics, spirituality, and extracurricular activities. A key feature is Tapovan, which includes a temple, Yagnashala, and a yoga and meditation hall.

The university provides excellent sports facilities. Students can use floodlit grounds for basketball, football, badminton, and volleyball. There are also indoor courts for table tennis and lawn tennis, plus areas for athletics and kabaddi. A gymnasium is available, along with a horse riding facility led by professional trainers.

MUST encourages student involvement with 66 clubs and organizes annual sports tournaments. Recent achievements include strong performances at Udghosh 2023 and MST'24.

**Sports Facilities:** - Cricket (1 ground) - Hockey (1 ground) - Volleyball (3 courts) - Basketball (3 courts) - Athletics (1 track) - Football (1 ground) - Table Tennis (4 tables) - Tennis (2 courts) - Badminton (6 courts) - Gymnasium (1) - Yoga/Aerobics Hall (1) - Horse Riding Facility

**Key Achievements:** - Udghosh 2023: 3rd place in Athletics (2 Silver, 4 Bronze). - MST'24:\*\* 3rd place in Volleyball and Lawn Tennis. - Utkrishta 2023: School of Engineering excelled; School of Law won

overall. - National Sports Day: Included yoga, races, and Tug of War, with the School of Business winning.

Cultural Facilities: - S Haridas Sabhagar: 1,040 capacity - S Tansen Sabhagar: 300 capacity - Amphitheaters: Bharat Muni Manch, Udyachal, Astachal

Mody University creates a lively campus through its focus on sports and culture.

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

#### 4.1.3 - Availability of general campus facilities and overall ambience

**Response: Exemplary Campus Facilities and Enchanting Ambiance**

MUST's picturesque campus blends academic excellence with a serene environment. Spanning 265 acres, it features lush greenery, tree-lined avenues, vibrant floral landscapes, cascading fountains, a tranquil lake, and stately sculptures, offering an inspiring atmosphere for learning and growth.

The iconic Tapovan Temple Complex, complete with a yagnashala and a yoga-meditation hall surrounded by manicured gardens and a lotus-shaped pool, enriches the spiritual essence of the campus.

#### World-Class Infrastructure

- **Connectivity:** Campus-wide Wi-Fi with 300+ CISCO access points.
- **Residential Facilities:** 10 Wi-Fi-enabled hostels housing 180 residents each, 24 staff quarters, and guest houses.
- **Dining:** A grand dining hall accommodating 1,800 individuals, complemented by two cafeterias offering diverse cuisines.

#### Sustainability & Environment

- **Water Management:** Rainwater harvesting via 15 wells and a 110,000-liter Sewage Treatment Plant for eco-friendly waste recycling.
- **Power:** Uninterrupted electricity with a 33 KVA backup and

solar water heaters.

- **Flora & Fauna:** Home to 110 bird species and 25 butterfly species, certified by WWF.
- **Waste Management:** Automated biomedical and e-waste disposal facilities.

### Safety & Accessibility

- **Transportation:** 5 air-conditioned buses and campus shuttles for convenient commuting.
- **Security:** 24/7 surveillance with CCTV and 31 security personnel.
- **Accessibility:** Academic buildings equipped with elevators, barrier-free pathways, and clear signage.

### Unique Features

A plastic-free zone illuminated by energy-efficient LED lighting, the campus fosters sustainability alongside modern convenience. With its harmonious blend of advanced facilities, environmental stewardship, and cultural heritage, MUST embodies holistic excellence, setting a benchmark for academic and campus infrastructure.

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)

2546.00

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

The Central Library at Mody University of Science and Technology (MUST) exemplifies state-of-the-art automation and digitalization, supporting academic excellence and research. Initially automated with Libsys and Barcode Technology integrated with the 3M Security System, the library transitioned in 2018 to KOHA Library Management Software (version 18.11.01.000), enhancing its operational efficiency.

**KOHA Features:**

- **Book Management:** Acquisition, cataloging, and circulation of books and periodicals.
- **User-Friendly Interface:** Web-based Online Public Access Catalog (OPAC) for seamless searches by author, title, subject, or keyword.
- **Barcode Integration:** Simplifying inventory and transactions.

**Resources & Facilities:**

Located in the ABB building, the 1538-square-meter library offers a tranquil ambiance for research and learning. It boasts:

- **Extensive Collection:** Over 68,000 books, journals, theses, dissertations, and archives across engineering, management, science, law, humanities, and more.
- **Digital Access:** Subscriptions to IEEE, EBSCO, J-GATE, JSTOR, ACM Digital Library, Manupatra, and DELNET, accessible campus-wide.

**Additional Services:**

1. Reference and Circulation Services.
2. High-speed internet-enabled multimedia PCs.
3. Anti-plagiarism software (Ouriginal/URKUND).
4. Inter-library loans and reprography.

**5. Memberships with DELNET, NDLI, and e-ShodhSindhu, plus an MoU with Shodhganga.**

**Innovations & Accessibility:**

With 24/7 access to the online catalog (OPAC), the library integrates traditional resources with modern e-services. New arrivals, news clippings, and multimedia resources keep users updated and engaged.

The Central Library’s seamless integration of automation and digitalization reflects MUST’s commitment to fostering a world-class academic environment.

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 subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases** **A. Any 4 or all of the above**

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)**

**3702390.00**

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)**

**536**

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

99

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 IT Cell at Mody University ensures robust governance of computing and communication resources, facilitating seamless academic and administrative operations across the campus. The IT Policy applies to all stakeholders, including faculty, students, staff, visitors, and authorized users, and governs IT usage in libraries, computer labs, offices, hostels, and guest houses.

#### Key Highlights:

- **Policy Framework:** Comprehensive policies for hardware procurement, network management, software installation, and email usage are in place. Faculty and students are provided institutional email accounts managed under a structured policy framework.
- **Website Management:** The official website is hosted on Amazon Web Services (AWS) and maintained by the IT Cell.
- **Budget Commitment:** An annual IT budget averaging ₹50 lakhs underscores the university's commitment to world-class IT infrastructure.

#### State-of-the-Art Network:

- A high-speed, robust network backbone connects 72 buildings

via a CISCO switching platform with a 10 Gbps backbone and 1.6 Gbps internet bandwidth, supported by BSNL (NKN line) and Tata services.

- Over 300 Wi-Fi access points ensure seamless connectivity across classrooms, hostels, and common areas, empowering research, teaching, and learning.

#### Advanced Infrastructure:

- Private cloud with 25 TB storage, 5 physical servers, and 15 VMs supports engineering software accessibility anytime, anywhere.
- Advanced security solutions, including Palo Alto firewalls, Kaspersky, and endpoint threat protection, ensure a secure digital environment.

#### Focus on Technological Excellence:

The IT Cell proactively adopts cutting-edge technologies, aligning with academic and industry demands to support research, teaching, and skill development. MUST's IT framework reflects a commitment to innovation, scalability, and excellence in digital education.

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
1482	609

#### 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

942.47

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.

Mody University is committed to providing a clean, safe, and high-performance environment with robust academic and support facilities. To achieve this, two dedicated divisions Engineering and Horticultural & Services headed by professionals ensure regular maintenance and optimal utilization of resources, laboratories, hostels, sports facilities, and gardens.

##### Maintenance Policy:

- Facilities and equipment are maintained through annual, routine, and preventive protocols.
- Laboratories and IT systems are covered by Annual Maintenance Contracts (AMCs) or supported by trained technical staff.
- Hygiene and cleanliness policies, including zero litter and no-smoking mandates, are strictly enforced.
- An online complaint management system ensures prompt issue resolution.

**Engineering Division Responsibilities:**

- Specialized teams address civil, electrical, mechanical, water, and sanitation needs promptly.
- Continuous power is ensured by generators, and water safety is maintained with Reverse Osmosis (RO) systems and wastewater recycling for irrigation.
- Housekeeping staff ensures cleanliness across all facilities.

**Horticultural & Services Division:**

- Maintains 25,000+ trees with an annual plantation of 500 trees at a 90-95% survival rate.
- Oversees security, campus clinics, a university dairy, and transportation, including a fleet of buses and ambulances.
- Maintains specialized sports facilities and guest accommodations.

**Library and IT Maintenance:**

- The library is well-maintained with fire alarms, clear signage, and an accessible floor plan.
- IT infrastructure, including computers, networks, and surveillance systems, is managed by the IT Cell with robust policies for AMC, data backup, and disaster recovery.

Mody University’s comprehensive maintenance systems ensure an optimal environment for learning, teaching, and research, reinforcing its status as a premier institution.

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)**

721

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**

1330

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

A. 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>

**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**

3

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**

177

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**

145

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**

40

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**

To live in a democratic community, it is essential that students have the opportunity to govern some of their own affairs. This is why student organizations are formally established, complete with office bearers like a president, vice-president, and various members responsible for overseeing discipline, cultural activities, and more.

At Mody University, Laxmangarh, the Students' Council serves as the representative body of the entire student community. It acts as the liaison between students and the administration, working collaboratively to identify and address issues that impact students directly and indirectly. The Council is dedicated to fostering the growth and development of the institution.

The Student Council was established under the Office of the HOD of Student's Welfare to provide students with a platform for participating in a wide range of co-curricular and academic activities throughout their time at the university. To further expand these activities, various societies under the Cultural Council were also created.

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**

51

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

Mody University of Science and Technology boasts a fully registered Alumni Society, managed by alumni to benefit students, graduates, and stakeholders. Established in 2021 under the Rajasthan Societies Registration Act, it symbolizes women's empowerment.

The Alumni Society operates through its dedicated portal, providing a variety of services to its approximately 5,000 members. Benefits include maintaining an extensive alumni database, offering a virtual platform with unique user IDs for members, and sharing updates, photographs, and articles. Additionally, it posts internship and job opportunities for current students and alumni while organizing online forums and various activities.

This society plays a crucial role in connecting current students with alumni, fostering networking and support that aids students in their professional journeys. Many alumni are eager to "give back" to the university, sharing their knowledge and experience. Contributions often include placements, mentorships, career guidance, and networking opportunities.

The membership fee for the Alumni Society is Rs. 2000, with subscription options available at Rs. 100 per month or Rs. 1200 annually.

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

### 5.4.2 - Alumni contribution during the year (INR in Lakhs) A. ? 5Lakhs

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

#### Vision

To be an institute of professional learning compared to the best in the world, with special commitment to women education and cultural heritage of India.

#### Mission

Committed to excellence, the institute seeks to impart knowledge and develop skills in women to become professionals, well versed in modern technology and management practices while imbibing social sensitivity and environmental consciousness for the betterment of self and society.

#### Core Values:

Academic Excellence, Research & Innovation, People Technology & Creativity, Social & Environmental Responsibility, Human & Intellectual Knowledge

Honorable Chairman strongly believes that women possess unlimited potential and with the right education and encouragement, they can transform society. This led to the foundation of MUST in the University town of Lakshmangarh, Rajasthan, which has become a leading and foremost educational hub for women in the country. It is built with the objective of nurturing excellence in every woman through an experienced faculty and excellent infrastructure set in beautiful and secure environment.

Major Decision Making Bodies: The Board of Management is chaired by honorable Chairman Shri. R. P. Mody ji. The body takes major decisions like conceptualization of ideas, strategy formulation and appointment of university officials. It is followed by Academic Council which is the highest decision making body in the university on academic matters and performs functions like: designing of course curriculum, academic ordinances and regulations. Academic Council also ensures the compliance of professional councils of India. Academic Council reviews the minutes of Board of Studies of various departments and other bodies.

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 believes in decentralization and participative management in all respects:

**Decentralization of Decision Making:** Academic decision making is bottom up flowing through BOS, Academic Council and finally to the Board of Management. At the University official level, the protocol goes from President, Director, Deans, Registrar and Controller of Examination each supported by various departmental, schools and University Level Committees (Finance committee and Dean Administration).

**Human Resource Management:** is headed by HR manager who reports to Registrar with service manual which indicates clear service rules with job description etc. The selection process for the appointment for the various positions of the university is as per the MORP of selection committee.

**Process Mapping and Standard Operating Procedures;** separate Manual of Rules and Practices (MORP) for each of the systems and processes ensure excellence in every field.

**Management of Financial Resources:** Dean Administration is the head of the management of financial resources. Every School has its own budget provisions and Deans/HoDs can recommend spending financial resources against those budgets which if approved by the Director can be executed.

**Faculty Empowerment Strategies:** This includes Faculty Development Programmes, Professional Development Allowance, Performance Appraisal, and Feedback.

**Quality Control:** To monitor all quality aspects the IQAC committee is formed which comprise of faculty members, students, parents, alumni of various schools as per the guidelines, is involved in planning, auditing performance, vetting strategic issues and in maintaining quality parameters.

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

MUST aims to be in the top 50 NIRF ranked universities, emphasizing international collaborations and student exchanges. The university's policy will align with the National Education Policy, incorporating open electives, foreign languages, and etiquette skills in the curriculum. A new research incentive policy will enhance faculty and student participation in R&D.

Key initiatives include:

1. **Interactive Teaching:** Implementing smart classrooms and engaging evaluation methods such as seminars and group discussions. 2. **Hands-on Experience:** Providing updated curricula and well-equipped laboratories to enhance student learning. 3. **Project-Based Learning (PBL):** Integrating PBL in professional programs to apply knowledge practically. 4. **Industrial Training:** Organizing six-month training or visits to expose students to various industries. 5. **Research-Oriented Dissertation:** Including research in PG and select UG programs to foster research skills.

6. **Career Development Programs:** Conducting programs to enhance student development and employability.

7. **Innovation and Incubation:** Establishing research labs and incubation centers to promote research and innovation.

Case Studies:

**MoU with Hawk Eye Forensic:** Signed on April 1, 2024, by Dr. Vinod Purohit and Mr. Ashish Kuntal to enhance educational practices. **CSIR-UGC NET Achievement:** Ms. Kukum Gupta from the Department of Physics earned a Junior Research Fellowship, ranking 78 on February 3, 2024.

**Published Research:** A paper titled, "Secure Artificial Intelligence for Precise Vehicle Behavior Prediction in 6G Consumer Electronics," was published in IEEE Transactions on Consumer Electronics, authored

by a group of researchers including Sami Ahmed Haider and others, in February 2024.

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.

#### Academic Functioning:

Each School is headed by a Dean /Principal having overall leadership responsibility for the School.

Deans of Schools have operational leadership responsibility for day to day administration and functioning

University has two statutory bodies:

- Board of Studies (BOS) that looks after all curricular matters of the respective School. The minutes of the BOS are presented before the Academic Council for consideration and approval.
- The Academic Council (AC) is the principal academic body of the University for the approval of all academic matters.

Each School has its Dean's Advisory Council which is the Apex Body, consisting of eminent scholars and experienced people from industries to support the Dean to meet and fulfill the aspirations and purpose of the School and its programmes through the strategic planning of the University.

#### Administrative Functioning

MUST has an Administrative Unit, headed by a Dean-Administration, which functions in close

Under the Dean-Administration come various GMs, DGMS and AGMs to monitor and maintain accounts, food and beverages, horticulture, engineering and infrastructure, personnel services, purchasing, warehousing, equipment repair, printing etc.

The University has Finance Committee to consider the accounts and financial estimates of the University and submit them for approval

to the BOM also Dean Advisory Council, International Advisory Board, Corporate Advisory Board, and University Advisory Board.

There is career development center looking after the placement and pre-placement training for the students, headed by GM-CDC. There is HR department headed by Registrar.

The entire functioning is supervised by Director and President.

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 A. All of the above following areas of operation

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

MUST developed a Faculty API format (As PBAS MoRP Dated 10/07/2020). This evaluation mechanism involves

- Teaching and Research Evaluation
- Awards and Recognition at National and international level
- Involvement in Administrative activities within the University
- Additional Contributions (if any)

The following welfare measures are:

- Research based incentives are provided to motivate the staff.
- Accommodation is available and Free yoga camps are conducted at regular intervals.
- Medical support available.
- University Officials may avail the different fee benefit scheme for their girl child for support for education
- All teaching staffs are entitled for casual and vacation leaves. Also, special academic leaves are provided to the teaching staff for attending conferences and PDF and FDP, whereas non-teaching staffs are entitled for PL and casual leaves. female faculties are also given the maternity leave.
- All staff members are entitled for Provident Fund under EPFO scheme.
- University also provides gratuity to its employees.
- The Institute has two modern Cafeterias and a big Dining hall, where a variety of digestive and healthy foods are served. The staff is provided food on subsidized prices.
- There is an ATM, free milk, Sports facility and Movie Hall and gymnasium facilities at subsidized rates for the staff.

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

27

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**

7

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)**

93

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**

Mody University is a self-financed private University governed by a non-profit educational trust in which there is not any Government Grants or Donations. The resource mobilization in the University is only through nominal fee deposits. In addition, there are following extra sources of financial revenue as mentioned below:

- Fee from Students
- Interest on Corpus Fund / Endowment Fund
- Consultancy
- Donations
- Alumni and
- Other
- Research Project Grants
- Other earnings are from fee received from the participants in the seminars, conferences, national level events or training

organized by the University.

- Sponsorships received from the out sources in the seminars, conferences or national level events organized by the University.

The corpus fund and interests accrued from it can further be marginally increased. There is a possibility of corpus improvement by considering the following strategies:

- Mody University looks forward to increase the earnings from consultancy.
- Leveraging financial resources by encouraging alumni contributions to the University to increase the scholarship fund provided to the deserving students.
- Mody University is now among the seven Universities throughout India having ABET

Accreditation, in which B. Tech. Programme in CSE department of the School of Engineering and Technology is accredited by the Computing & Engineering Accreditation Commission of ABET USA; and ECE department of the School is accredited by the Engineering Accreditation Commission of ABET USA. With such an accreditation the university can attract more number of students in these disciplines which may increase the source of income.

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)**

155.05

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)

0

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

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

Mody University of Science and Technology has a full-time Accounts Department responsible for maintaining annual accounts and balance sheets. The university conducts regular internal audits by an internal team and external audits by qualified independent auditors.

The internal audit team, supervised by a Chartered Accountant, ensures all transactions are recorded according to the rules set by the Management and Board of Governance. Transactions require approval from the Deans of the respective schools, and the team verifies that payments have prior management approval and comply with applicable laws.

They also ensure timely payments of statutory obligations like TDS, GST, PF, and ESI and oversee the filing of returns. The annual budgets of each school are reviewed by the finance committee.

The external audit, conducted by Chartered Accountants, takes place annually to review statutory compliance and financial transactions. The findings and recommendations from both internal and external audits are presented to the Board of Governance and forwarded to the Accounts Department for implementation.

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

The IQAC is constituted at three levels:

### 1. University and Domain/Faculty Level.

1. The IQAC has contributed in institutionalizing quality assurance strategies and processes at all levels.
2. The following decisions of University IQAC is placed before the statutory authorities of the University
  - Annual Quality Assurance Report (AQAR)
  - Annual Academic Planning
  - Self-Study Report of various accreditation bodies (ABET, UGC, AICTE, NAAC, etc.)
  - Development of Institutional Self-Assessment Tool.
  - Results of audits and observations of external agencies.
  - Process Performance & Conformity

The two examples of practices institutionalized as a result of IQAC initiatives are given as under:

- The Academic Planning is central towards the smooth functioning of the University. The University conducts the "Annual Academic Planning" of Faculty of Studies and its Institutions/Departments through its IQAC every year at the beginning of the academic session in line with the Five Years Plan of the University. The Annual Academic Plan is designed to be participatory and consultative for the growth of Students, Faculty, Institution and University.
- The decision of the University IQAC is placed before the

Academic Council for deliberation, approval and ratification. After the approval of the Academic Council, the matter is sent to the concerned IQAC and Institutions/Department/Support Offices for further implementation on ground.

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)**

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

MUST has implemented a comprehensive internal and external quality enhancement system. Continuous monitoring of academic and administrative processes occurs through a robust three-tier audit system, complemented by external audits from recognized bodies. This approach fosters incremental improvements, which are rigorously tracked and benchmarked against higher standards.

Key improvements over the past five years include the development of an online self-assessment tool aligned with NAAC criteria, automation of the examination process, and the establishment of a Department of Research Planning and Statistical Services (RPSS). The University boasts various national and international accreditations, including ABET, and holds ISO certifications in multiple management systems.

MRM at both the domain and university levels contribute to ongoing enhancement. A structured online grievance redressal mechanism has been implemented, ensuring timely responses to feedback. Enhanced alumni engagement through committee participation, alumni meets, and guest lectures has strengthened community ties. The establishment of advanced teaching and research labs, alongside a focus on a research culture, further solidifies MUST's commitment to quality and innovation in academia.

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

Mody University of Science and Technology (MUST) upholds gender equity as a fundamental human right and a key to a peaceful, prosperous world. Committed to empowering women, the University offers undergraduate and postgraduate education exclusively for girls, with equal opportunities for both genders in doctoral programs.

MUST focuses on women's empowerment by fostering leadership qualities through rigorous academics and a supportive environment rooted in Indian cultural values. The University engages with select villages to promote gender equity and empower women and girls.

Each year, MUST organizes activities to promote human rights and women's education, including awareness camps, hygiene promotions, and street plays. It offers value-added courses like Women Leadership and Gender Justice to raise awareness about gender equality.

The University provides robust student-teacher mentorship, counseling services for behavioral and psychological concerns, and facilities like dedicated common rooms for female students.

MUST also prioritizes safety, offering accommodation for 1,580 students across 10 hostels with 24/7 CCTV surveillance and secure entry protocols. To support well-being, a Day Care Center is available for faculty's children, equipped with toys and engaging activities.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Annual gender sensitization action plan(s)	<a href="https://docs.google.com/document/d/1t28aOGTyVLtVgFLbb2VwZz5Zo49AMciK/edit?usp=sharing&amp;ouid=111557345211442048903&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1t28aOGTyVLtVgFLbb2VwZz5Zo49AMciK/edit?usp=sharing&amp;ouid=111557345211442048903&amp;rtpof=true&amp;sd=true</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="#">all 4</a>

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

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

**Biogas plant**

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**

**Mody University of Science and Technology has implemented efficient waste management processes across its campuses.**

**Solid Waste Management:** Housekeeping staff collect waste from schools and hostels, disposing it in strategically placed dustbins. A central team transports the waste via a mini garbage truck to a designated sorting area (Chimney Area), where it is categorized into plastic, iron, and paper. Waste removal is managed by a civil agency under an annually renewed contract.

**Liquid Waste Management:** The campus features an 11-lakh-liter-per-day Sewage Treatment Plant (STP) using the Moving Bed Biofilm Reactor (MBBR) process. Treated water is repurposed for horticulture and directed to twin artificial water bodies, which attract

migratory birds and enhance the ecosystem.

**Biomedical Waste:** Minimal biomedical waste, such as blood samples and syringes, is generated in laboratories. Once accumulated, it is transferred to authorized staff for safe disposal.

**E-Waste Management:** E-waste is managed through buy-back arrangements with vendors or recycled locally. Students often repurpose components for Project-Based Learning (PBL).

**Water Recycling:** Wastewater from various activities flows to the STP, where it is treated and reused, supporting the university's sustainability goals.

**Hazardous Waste:** Laboratories generate negligible hazardous waste, classified as under 100 grams per month, which is safely handled.

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**

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

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

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

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

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

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

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

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

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

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

File Description	Documents
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)

**Mody University of Science and Technology (MUST) promotes cultural diversity and equal access to education, creating an inclusive**

environment for all. Through various cultural events, the university instills values of discipline, ethics, and social responsibility, preparing students for leadership in a connected world. Events like Parichay, Nihon Matsuri, Nupur, and Utkrishta celebrate diverse backgrounds and provide platforms for showcasing unique talents, fostering mutual respect and understanding.

The Founder's Day Celebration (FDC), held annually from January 22nd to 26th, is a key event that highlights cultural diversity with programs, music, literature, and sports, promoting unity and sportsmanship. Additionally, induction programs, guest lectures, and workshops contribute to holistic development, ensuring that the university's commitment to inclusivity remains strong and effective year after year.

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:

The university promotes constitutional awareness and responsible citizenship through various curricular and extracurricular activities. The curriculum highlights constitutional values, environmental sensitivity, and inclusivity, fostering respect for all individuals. A strong code of conduct and cultural practices, like using "Namaskar," integrate values into daily life. Active student participation in sports, NSS, and national events reinforces national unity. Faculty members support these values through celebrations and oaths, while initiatives like awareness campaigns, seminars, and workshops emphasize human rights and responsibilities. Debates focus on ethical values, and Constitution Day promotes understanding of legal rights and moral duties. The Two-Day National Seminar on Water, Soil, and Biodiversity Conservation encourages awareness of environmental responsibilities as part of constitutional obligations. Events like the Investiture Ceremony and Mandawa Visit enhance understanding of citizens' rights and responsibilities, particularly regarding heritage and environmental preservation.

Collectively, these efforts foster responsible citizenship and encourage active participation in societal well-being.

Additionally, workshops and conferences in Foreign Languages promote cultural understanding among students. Overall, the university is

committed to sensitizing students and staff to their constitutional duties and rights.

**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

The celebration of national and international commemorative days, events, and festivals plays a significant role in enriching the holistic development of Mody University's students and staff. The university enthusiastically observes days recognized by the Government of India, State Government, and W.H.O. to promote awareness of social issues and encourage practical solutions.

It celebrates commemorative days -Republic Day, Hindi Diwas, and Mental Health Day to raise awareness, foster responsibility, address societal challenges. Hindi Diwas highlights the cultural significance of Hindi, promoting and encouraging its global use to ensure the language's preservation and growth.

At University, Independence Day and Republic Day are celebrated to honor India's freedom from British rule and the adoption of the Constitution in 1950, respectively. They inspire national pride, educate students on India's history and democratic values, and promote active citizenship through activities -flag hoisting, cultural performances, speeches that reflect unity and democratic ideals.

University promotes eco-awareness through its green pollution-free environment. it encourages biodegradable waste usage and proper disposal of non-degradable materials. Students and faculty actively

participate, fostering a practical commitment to environmental sustainability

University devotedly organizes seminars, workshops, and campaigns to awaken our sleeping consciousness and throw the light on the social problems and why the organization of all these activities is essential.

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

Mody University of Science and Technology follows a structured curriculum development process focused on quality and relevance through a three-tier system:

1. **Academic Council**: Oversees course design and approval, ensuring alignment with contemporary needs. 2. **Boards of Studies (BoS)**: Composed of experts who provide input to keep curricula pertinent to local and global demands. 3. **Industry and Academia Collaboration**: Partnerships with industry leaders and academics blend theory with practical skills, enhancing employability.

The curriculum is regularly reviewed based on feedback to align with the university's commitment to nearly 100% placement rates. Guided by the Sanskrit verse '????????????????????', Mody University emphasizes women's development, critical thinking, and social responsibility, preparing future women leaders. The flexible curriculum encourages project-based learning and internships, equipping students with essential life skills for personal and professional success.

Beginning in 2023-2024, the program curriculum must include NEP 2020. The approval process for new programs includes:

1. Verifying nomenclature in UGC, Bar Council, and AICTE lists.
2. Department-level proposal by the Academic Program Committee (APC).
3. BoS approval.
4. Endorsement by the Academic Council.
5. Final approval from the Board of Management.

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

37

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

1649

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

1145

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

37

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

The university's curriculum offers a diverse range of courses addressing critical global issues such as sustainability, gender equality, human values, and professional ethics. This is vital for preparing students to meet the challenges of globalization, shaping them into responsible graduates ready to contribute positively to society.

Specialized courses like Gender Sensitization and Environmental Studies enhance the educational experience, promoting personal growth and a stronger sense of belonging.

**\*\*Key Categories and Courses:\*\***

**\*\*Gender:\*\*** - Gender Justice and the Law - Family Law - Women and Criminal Law - Human Rights and Humanitarian Law - Women Entrepreneurship

These courses promote gender equality and align with Indian cultural values.

**\*\*Environmental & Sustainability:\*\*** - Environmental Studies - Sustainable Development - Environmental Law

These courses raise awareness of pressing environmental issues and the importance of sustainability for future generations.

**\*\*Human Values and Professional Ethics:\*\*** - Research and Publication Ethics - Business Ethics and CSR - Professional Ethics

These courses instill essential values for harmonious coexistence and ethical decision-making in professional settings.

The university also conducts seminars and activities, such as blood donation camps and tree plantations, to promote human values. Educational initiatives include integrating gender issues into the curriculum and making environmental education mandatory for all undergraduate students. Furthermore, faculty members undergo training in "Universal Human Values" to foster harmony within the learning environment.

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**

32

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**

32

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**

854

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**

- Feedback collected, analysed

may be classified as follows	and action taken and feedback available on website
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>TEACHING-LEARNING AND EVALUATION</b>	
<b>2.1 - Student Enrollment and Profile</b>	
<b>2.1.1 - Demand Ratio</b>	
<b>2.1.1.1 - Number of seats available during the year</b>	
588	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>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)</b>	
<b>2.1.2.1 - Number of actual students admitted from the reserved categories during the year</b>	
127	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>2.2 - Catering to Student Diversity</b>	
2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners	
<p>Mody University of Science and Technology (MUST) ensures an inclusive learning environment by admitting students from varied backgrounds across India through common entrance exams. Recognizing the diverse academic levels, especially among rural students, the university emphasizes mentoring and tailored opportunities for growth. Students are classified as advanced or slow learners through entrance exams, internal assessments, and</p>	

classroom interactions. During admission, the Dean and Department Heads evaluate students' needs and aspirations, ensuring targeted support for both groups.

The institution adopts specific measures to address this diversity:

- For slow learners, remedial classes, personalized mentoring, and mentor-mentee interactions enhance academic progress. Faculty provide online resources, address grievances promptly, and offer guidance during office hours. Collaborative tasks between slow and advanced learners foster mutual growth. Additional assignments, tutorials, and regular assessments help improve learning outcomes.
- For advanced learners, the university offers global collaborations, funded student clubs, and incubation centers. Research opportunities, competitive exam coaching, specialized placement drives, internships, and extra resources support their aspirations. Merit-based scholarships, modern facilities, and diverse activities nurture their overall development.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link For Additional Information	<a href="https://drive.google.com/file/d/1_mGV5CKVgUU_9yEcjidS6oHtrw_BzBcQ/view?usp=drive_link">https://drive.google.com/file/d/1_mGV5CKVgUU_9yEcjidS6oHtrw_BzBcQ/view?usp=drive_link</a>

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

Number of Students	Number of Teachers
1482	159

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

Mody University of Science and Technology (MUST) fosters an enriched and student-centric learning experience through a well-structured curriculum and innovative teaching approaches. The curriculum emphasizes conceptual understanding, practical application, analytical thinking, and problem-solving, encouraging students to devise creative solutions and ask meaningful questions. The university follows the "Knowing, Doing, and Being" framework, focusing on the Knowledge, Skills, and Attitude (KSA) matrix for holistic growth.

Learning is elevated through initiatives beyond traditional classrooms. SEFS (School of Etiquettes and Finishing Skills) classes, industry visits, expert lectures, field projects, and community interactions promote experiential learning. Twenty percent of course credits are allocated to practical modules, integrating lab sessions, case studies, role-plays, internships, group discussions, and presentations.

Hands-on exposure is further strengthened through industrial training, robotics projects in the E-Yantra Lab, incubation center activities, and minor and major industry-linked projects. Events like expert workshops, couture showcases, legal literacy drives, moot court competitions, and documentation trips nurture participative learning and real-world skills.

Through these progressive measures, MUST ensures students experience incremental academic and personal development, bridging theoretical knowledge with experiential and participative methodologies for lifelong learning.

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

Mody University of Science and Technology (MUST) demonstrates its commitment to advancing education through the progressive

integration of Information and Communication Technology (ICT) tools, fostering a dynamic and student-centered learning environment. ICT enhances engagement, collaboration, and exploration, driving incremental growth in teaching and learning methodologies.

Undergraduate and postgraduate lecture sessions incorporate ICT with projectors, laptops, internet connectivity, and sound systems, ensuring interactive, multimedia-based instruction. MUST's collaboration with Google integrates G-suite for seamless communication, assignment management, and collaboration. Google Classroom serves as the Learning Management System (LMS), while Google Meet enables interactive virtual classrooms.

Advanced labs, including language and design labs, employ sophisticated software like QualNet 5.2, OPTITEX PDS, and Worth Global Style Network, providing specialized simulation and modeling experiences. Digital resources in the university library, including e-books, e-journals, and databases, support diverse academic needs, with platforms like Manupatra aiding legal research.

High-tech auditoriums equipped with multimedia facilities host seminars and guest lectures, promoting immersive learning experiences. By leveraging these ICT-enabled tools, MUST ensures continuous academic and personal growth, bridging traditional teaching with innovative, technology-driven methodologies.

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

120

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

### 2.4 - Teacher Profile and Quality

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

159

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

**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**

115

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

**2.4.3 - Total teaching experience of full time teachers in the same institution during the year****2.4.3.1 - Total experience of full-time teachers**

582

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

**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**

11

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

**2.5 - Evaluation Process and Reforms****2.5.1 - Number of days from the date of last semester-end/ year- end examination till**

**the declaration of results during the year**

11

**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**

11

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**

5

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

Mody University Management System (MUMS) has undergone a transformative evolution in integrating Information Technology (IT) into its examination processes, achieving greater efficiency, accuracy, and adaptability. Initially, the system automated essential tasks like generating admit cards, allocating seats, and preparing attendance sheets. Reforms enhanced transparency by enabling students to review their evaluated answer sheets with course coordinators. Supplementary exams provided opportunities for retakes, while vigilant squad teams supported invigilators to ensure malpractice-free examinations. Additionally, teachers submitted two sets of question papers, and coded answer scripts ensured anonymous evaluation.

The integration took a major stride with the adoption of the TCS ION Digital Exam solution, a cloud-based ERP platform. This system digitized and automated the entire examination lifecycle, from mark entry and quiz management to conducting online exams during the pandemic. Its robust infrastructure and TCS's expertise made it a cornerstone of IT-enabled examination

reforms.

Further improvements introduced a streamlined registration portal for subject enrollment, linking faculty to exam schedules and subject combinations. Continuous internal assessments and end-semester evaluations, weighted according to the time allocated to theory and lab sessions, reinforced learning outcomes at every stage.

By embracing IT-driven innovations and ongoing reforms, Mody University has established a comprehensive, transparent, and adaptive examination ecosystem that meets the evolving demands of modern education.

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

#### 2.5.4 - Status of automation of Examination division along with approved Examination Manual

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

Mody University has demonstrated significant incremental growth in implementing Outcome-Based Education (OBE) principles across its academic programs. Initially, the university adopted OBE frameworks, focusing on defining clear program outcomes that align with industry demands and academic standards. This phase involved revising curriculum structures and teaching methodologies to ensure consistency in achieving educational goals. As the initiative progressed, Mody University prioritized faculty development through workshops and training sessions on

OBE principles and assessment strategies, empowering educators to design courses that effectively address defined course outcomes. The university also refined its assessment practices, implementing robust evaluation tools, continuous evaluation and rubrics that align closely with OBE objectives, thereby promoting transparency and rigor in student evaluation. Moving forward, Mody University established feedback loops involving students, alumni, and industry stakeholders to continually review and enhance OBE implementation. This iterative process, supported by data analytics, allows the university to identify areas for improvement and make informed decisions in curriculum development and institutional planning. Accreditation and recognition from accrediting bodies validate University commitment to OBE, highlighting its alignment with international educational standards and success in preparing graduates with essential skills and competencies.

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

The institution adopts a decentralized framework for defining and assessing Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs). Six schools work collaboratively, engaging the School Dean, Controller of Examinations, senior academicians, and an IQAC representative. POs and PSOs reflect the desired attributes in graduates, evaluated through formative assessments, summative assessments, and viva voce. Course coordinators in each school develop and map POs, PSOs, and COs using predefined evaluation components. CO attainment levels are determined through internal and external exam performance, analyzed via question papers, and categorized into three benchmarks based on student achievement percentages: Level 3 (>50%), Level 2 (40%-50%), and Level 1 (<40%). COs are quantitatively mapped to POs, and corrective actions are implemented if targets are unmet. The Head of the Department calculates PO/PSO attainment by analyzing CO-PO/PSO mapping. The institution employs direct and indirect assessment methods, including feedback, alumni surveys, and extracurricular activities, to enhance teaching-learning processes. These measures ensure continual improvement in achieving course and

program outcomes through a variety of curricular and co-curricular activities conducted annually.

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

410

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)

<https://www.modyuniversity.ac.in/igac/>

## 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

MUST provide comprehensive research facilities that empower its faculty and students to engage in groundbreaking research. The university offers seed money schemes and grants to facilitate the early initiation of research projects.

#### Research Policy Highlights

- **Research Fund:** The university collaborates with faculty to establish a research fund, providing seed money for their projects.

- **Provision of Research Facilities:** MUST ensures that researchers have access to essential resources, including journals, equipment, and incentives, to support their work.
- **Collaboration and Partnerships:** The university actively seeks collaborations with other research organizations and industries to promote interdisciplinary research and knowledge sharing.
- **Workshops and Training Programs:** MUST organizes workshops, training, and faculty development programs to enhance research skills and keep researchers abreast of the latest advancements.
- **External Funding:** The university encourages faculty and students to approach national and international organizations for funding major and minor research projects.
- **Research Ethics:** MUST enforces an official Code of Ethics to prevent malpractices and plagiarism in research, ensuring the integrity of research activities.
- **Industry Collaboration:** The university initiates sponsored research projects by inviting industries to collaborate, bridging the gap between academia and real-world applications.
- **Research Awards:** MUST recognizes and rewards outstanding research contributions through various awards, motivating researchers to strive for excellence.
- **International Research Collaboration:** The university encourages collaborative research with reputed international and national institutes, promoting global knowledge exchange.

The research policy at MUST is periodically reviewed to address any anomalies, incorporate suggestions from stakeholders, and analyse the impact of research activities.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)</b>	
4	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year</b>	
5	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year</b>	
3	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>3.1.5 - Institution has the following facilities to support research</b> <b>Central Instrumentation</b> <b>Centre Animal House/Green House Museum</b> <b>Media laboratory/Studios Business Lab</b> <b>Research/Statistical Databases Moot court</b> <b>Theatre Art Gallery</b>	<b>A. Any 4 or more of the above</b>

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

5

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)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

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

1

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

1

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

MUST is a member of the Institution's Innovation Council (IIC), Ministry of Education, Government of India, with a 5-star rating (highest). This membership not only provides a career path to our students but also enhances entrepreneurship skills.

IIC organized a thought-provoking event titled "Entrepreneurship and Innovation as a Career Opportunity" held on October 3, 2024, in the university's auditorium. This event aimed to foster an entrepreneurial mindset among young women and provide them with the tools to pursue innovation-driven career paths. The event brought together experienced speakers from diverse fields to share insights, inspire ideas, and address the unique challenges faced by women entrepreneurs. Ms. Neeraja Ganesh, a renowned speaker, mentor, and advocate for gender diversity in leadership from Bengaluru and Ms. Sneha Ganesh, an accomplished analyst and public speaker with extensive experience in mentoring students and professionals from Bengaluru, shared valuable knowledge and experiences. With a vibrant audience of undergraduate (UG) students, postgraduate (PG) students, research scholars, and faculty members developed a sparking interest in entrepreneurship and innovation. The event saw active participation from UG and PG students, who engaged enthusiastically with the speakers. The Q&A sessions were particularly vibrant, with students asking insightful questions about starting businesses, dealing with failure, and navigating the challenges of entrepreneurship as women. The speakers' thoughtful responses further enriched the discussions, leaving a lasting impression on the audience.

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**

17

**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**

17

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**

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

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

**E. None of the above**

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

**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**

**18**

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**

**27**

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**

**3**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>3.4.6 - Number of books and chapters in edited volumes published per teacher during the year</b>	
<b>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</b>	
18	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>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</b>	<b>D. Any 2 of the above</b>
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed</b>	
Scopus	Web of Science
4.94	5.35
File Description	Documents
Any additional information	<a href="#">View File</a>
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
14	11

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	<a href="#">View File</a>

### 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

Mody University of Science and Technology offers Consultancy Services as a vital bridge between academia and industry, serving both the community and our institutional mission. This initiative represents a significant milestone in MUST's academic and research development.

We actively encourage our faculty and research scholars to expand their research boundaries and forge meaningful collaborations, including partnerships with international institutions. Through our Consultancy Services, researchers can apply their expertise to create innovative solutions that enhance societal well-being while advancing their academic pursuits.

MUST has maintained the consultancy services with an objective to ensure that the consultancies undertaken by faculty members are in line with the University's objectives, financial regulations and procedures.

Hence, the Mody University of Science and Technology has clearly chalked out and developed the aim and objectives of Consultancy Services, terms and conditions of Consultancy Services, types of Consultancy Services entitlements to the employees and Consultancy fund management, etc.

consultancy activities are being carried out with prior approval of the competent authority of the University. Any use of the institutional facilities, resources, infrastructure and equipment

must be appropriately considered in the costing as per institutional norms. Hence a proper consultancy agreement must be formulated with the institution for each consultancy activity to ensure that resources are properly utilized and the institution supports the services rendered. On completion of the consultancy, an official completion report with details of the services rendered including a utilization report and other financial details should be submitted with reference to the consultancy.

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)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

### 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

Mody University of Science and Technology (MUST) demonstrates its commitment to social responsibility through extensive community outreach programs. As part of the Unnat Bharat Abhiyan initiative, we have adopted five neighboring villages, creating meaningful connections between our university and local communities.

- Promoting health and hygiene awareness
- Facilitating positive behavioural changes
- Supporting economic development

- Introducing practical applications of science and technology

With this vision and mission, the University has planned to promote awareness on various human diseases, corona virus, Health and Sanitation, Legal Literacy, Population Control, Women Empowerment and education. Students and staff have played an active role in the Swachh Bharat Mission promoting the need for sanitation through awareness campaigns and helping women to use toilets in their houses.

Beti Bacaho Beti Padao

International Yoga Day

World Environment Day

World Consumer Rights Day

National Consumers Day

World Energy Conservation Day

Plastic Free Day

Road Safety Week

The University Kulgeet is a great source of inspiration for the students which reminds them about the importance of humanitarian help and kindness and because of that our students believe in giving back what it has gained from the communities amongst which we live, work and play. The University considers the impact of all extension activities on the local community and hence the various social and technical activities, events and programmes reflect our commitment to operate in a techno-social responsible manner. We aim to pursue our goals as one, keeping agreement with the planet and the society.

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

**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**

6

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)**

23

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**

889

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**

228	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>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</b>	
10	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>INFRASTRUCTURE AND LEARNING RESOURCES</b>	
<b>4.1 - Physical Facilities</b>	
4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.	
<p>Mody University of Science and Technology (MUST) is a premier women's university located in a peaceful rural setting in Rajasthan. It stands out for its commitment to academic excellence and offers state-of-the-art infrastructure that caters to contemporary teaching and learning needs while upholding ethical and cultural values. MUST strives to continually enhance its resources to foster a dynamic academic environment for women pursuing higher education.</p> <p>The university features 94 well-equipped lecture halls and 31 smart classrooms in the Central Academic Block and the School of Business, all designed to elevate the learning experience. Additionally, MUST houses a large auditorium with a capacity of 1,040, a mini auditorium for 303, and five seminar halls, all equipped with advanced ICT facilities.</p> <p>With 64 specialized laboratories in fields such as Computer Science, Biotech, and Psychology, students benefit from a dedicated 1:1 student-computer ratio in labs. The university boasts 609 computers, ensuring an efficient ratio of 1:2.49 for</p>	

students, alongside over 1 GBPS internet bandwidth and access to licensed software like MATLAB and SPSS.

MUST also supports advanced printing capabilities with more than 50 printers, including a 3D printer. Overall, the university's focus on providing a modern, ethically grounded education ensures that students are well-prepared for success in both their professional and personal lives.

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.)

Mody University of Science and Technology (MUST) focuses on developing the whole student. It offers facilities for academics, spirituality, and extracurricular activities. A key feature is Tapovan, which includes a temple, Yagnashala, and a yoga and meditation hall.

The university provides excellent sports facilities. Students can use floodlit grounds for basketball, football, badminton, and volleyball. There are also indoor courts for table tennis and lawn tennis, plus areas for athletics and kabaddi. A gymnasium is available, along with a horse riding facility led by professional trainers.

MUST encourages student involvement with 66 clubs and organizes annual sports tournaments. Recent achievements include strong performances at Udghosh 2023 and MST'24.

**Sports Facilities:** - Cricket (1 ground) - Hockey (1 ground) - Volleyball (3 courts) - Basketball (3 courts) - Athletics (1 track) - Football (1 ground) - Table Tennis (4 tables) - Tennis (2 courts) - Badminton (6 courts) - Gymnasium (1) - Yoga/Aerobics Hall (1) - Horse Riding Facility

**Key Achievements:** - Udghosh 2023: 3rd place in Athletics (2 Silver, 4 Bronze). - MST'24:\*\* 3rd place in Volleyball and Lawn Tennis. - Utkrishta 2023: School of Engineering excelled; School of Law won overall. - National Sports Day: Included yoga, races, and Tug of War, with the School of Business winning.

**Cultural Facilities:** - S Haridas Sabhagar: 1,040 capacity - S

Tansen Sabhagar: 300 capacity - Amphitheaters: Bharat Muni Manch, Udyachal, Astachal

Mody University creates a lively campus through its focus on sports and culture.

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

#### 4.1.3 - Availability of general campus facilities and overall ambience

##### Response: Exemplary Campus Facilities and Enchanting Ambiance

MUST's picturesque campus blends academic excellence with a serene environment. Spanning 265 acres, it features lush greenery, tree-lined avenues, vibrant floral landscapes, cascading fountains, a tranquil lake, and stately sculptures, offering an inspiring atmosphere for learning and growth.

The iconic Tapovan Temple Complex, complete with a yagnashala and a yoga-meditation hall surrounded by manicured gardens and a lotus-shaped pool, enriches the spiritual essence of the campus.

##### World-Class Infrastructure

- **Connectivity:** Campus-wide Wi-Fi with 300+ CISCO access points.
- **Residential Facilities:** 10 Wi-Fi-enabled hostels housing 180 residents each, 24 staff quarters, and guest houses.
- **Dining:** A grand dining hall accommodating 1,800 individuals, complemented by two cafeterias offering diverse cuisines.

##### Sustainability & Environment

- **Water Management:** Rainwater harvesting via 15 wells and a 110,000-liter Sewage Treatment Plant for eco-friendly waste recycling.
- **Power:** Uninterrupted electricity with a 33 KVA backup and solar water heaters.

- **Flora & Fauna:** Home to 110 bird species and 25 butterfly species, certified by WWF.
- **Waste Management:** Automated biomedical and e-waste disposal facilities.

**Safety & Accessibility**

- **Transportation:** 5 air-conditioned buses and campus shuttles for convenient commuting.
- **Security:** 24/7 surveillance with CCTV and 31 security personnel.
- **Accessibility:** Academic buildings equipped with elevators, barrier-free pathways, and clear signage.

**Unique Features**

A plastic-free zone illuminated by energy-efficient LED lighting, the campus fosters sustainability alongside modern convenience. With its harmonious blend of advanced facilities, environmental stewardship, and cultural heritage, MUST embodies holistic excellence, setting a benchmark for academic and campus infrastructure.

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)**

2546.00

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

The Central Library at Mody University of Science and Technology (MUST) exemplifies state-of-the-art automation and digitalization, supporting academic excellence and research. Initially automated with Libsys and Barcode Technology integrated with the 3M Security System, the library transitioned in 2018 to KOHA Library Management Software (version 18.11.01.000), enhancing its operational efficiency.

### KOHA Features:

- **Book Management:** Acquisition, cataloging, and circulation of books and periodicals.
- **User-Friendly Interface:** Web-based Online Public Access Catalog (OPAC) for seamless searches by author, title, subject, or keyword.
- **Barcode Integration:** Simplifying inventory and transactions.

### Resources & Facilities:

Located in the ABB building, the 1538-square-meter library offers a tranquil ambiance for research and learning. It boasts:

- **Extensive Collection:** Over 68,000 books, journals, theses, dissertations, and archives across engineering, management, science, law, humanities, and more.
- **Digital Access:** Subscriptions to IEEE, EBSCO, J-GATE, JSTOR, ACM Digital Library, Manupatra, and DELNET, accessible campus-wide.

### Additional Services:

1. Reference and Circulation Services.
2. High-speed internet-enabled multimedia PCs.
3. Anti-plagiarism software (Ouriginal/URKUND).
4. Inter-library loans and reprography.

5. Memberships with DELNET, NDLI, and e-ShodhSindhu, plus an MoU with Shodhganga.

#### Innovations & Accessibility:

With 24/7 access to the online catalog (OPAC), the library integrates traditional resources with modern e-services. New arrivals, news clippings, and multimedia resources keep users updated and engaged.

The Central Library's seamless integration of automation and digitalization reflects MUST's commitment to fostering a world-class academic environment.

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

A. Any 4 or all of the above

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)**

3702390.00

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)**

536

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

99

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 IT Cell at Mody University ensures robust governance of computing and communication resources, facilitating seamless academic and administrative operations across the campus. The IT Policy applies to all stakeholders, including faculty, students, staff, visitors, and authorized users, and governs IT usage in libraries, computer labs, offices, hostels, and guest houses.

#### Key Highlights:

- **Policy Framework:** Comprehensive policies for hardware procurement, network management, software installation, and email usage are in place. Faculty and students are provided institutional email accounts managed under a structured policy framework.
- **Website Management:** The official website is hosted on Amazon Web Services (AWS) and maintained by the IT Cell.
- **Budget Commitment:** An annual IT budget averaging ₹50 lakhs underscores the university's commitment to world-class IT infrastructure.

#### State-of-the-Art Network:

- A high-speed, robust network backbone connects 72 buildings

via a CISCO switching platform with a 10 Gbps backbone and 1.6 Gbps internet bandwidth, supported by BSNL (NKN line) and Tata services.

- Over 300 Wi-Fi access points ensure seamless connectivity across classrooms, hostels, and common areas, empowering research, teaching, and learning.

**Advanced Infrastructure:**

- Private cloud with 25 TB storage, 5 physical servers, and 15 VMs supports engineering software accessibility anytime, anywhere.
- Advanced security solutions, including Palo Alto firewalls, Kaspersky, and endpoint threat protection, ensure a secure digital environment.

**Focus on Technological Excellence:**

The IT Cell proactively adopts cutting-edge technologies, aligning with academic and industry demands to support research, teaching, and skill development. MUST's IT framework reflects a commitment to innovation, scalability, and excellence in digital education.

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
1482	609

**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>

<b>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</b>	<b>A. All of the above</b>
<b>File Description</b>	<b>Documents</b>
Upload relevant supporting document	<a href="#">View File</a>
Upload the data template	<a href="#">View File</a>
<b>4.4 - Maintenance of Campus Infrastructure</b>	
<b>4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year</b>	
<b>942.47</b>	
<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>
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.	
<p>Mody University is committed to providing a clean, safe, and high-performance environment with robust academic and support facilities. To achieve this, two dedicated divisions Engineering and Horticultural &amp; Services headed by professionals ensure regular maintenance and optimal utilization of resources, laboratories, hostels, sports facilities, and gardens.</p> <p><b>Maintenance Policy:</b></p> <ul style="list-style-type: none"> <li>Facilities and equipment are maintained through annual, routine, and preventive protocols.</li> <li>Laboratories and IT systems are covered by Annual Maintenance Contracts (AMCs) or supported by trained technical staff.</li> <li>Hygiene and cleanliness policies, including zero litter and no-smoking mandates, are strictly enforced.</li> </ul>	

- An online complaint management system ensures prompt issue resolution.

#### Engineering Division Responsibilities:

- Specialized teams address civil, electrical, mechanical, water, and sanitation needs promptly.
- Continuous power is ensured by generators, and water safety is maintained with Reverse Osmosis (RO) systems and wastewater recycling for irrigation.
- Housekeeping staff ensures cleanliness across all facilities.

#### Horticultural & Services Division:

- Maintains 25,000+ trees with an annual plantation of 500 trees at a 90-95% survival rate.
- Oversees security, campus clinics, a university dairy, and transportation, including a fleet of buses and ambulances.
- Maintains specialized sports facilities and guest accommodations.

#### Library and IT Maintenance:

- The library is well-maintained with fire alarms, clear signage, and an accessible floor plan.
- IT infrastructure, including computers, networks, and surveillance systems, is managed by the IT Cell with robust policies for AMC, data backup, and disaster recovery.

Mody University's comprehensive maintenance systems ensure an optimal environment for learning, teaching, and research, reinforcing its status as a premier institution.

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)**

721

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**

1330

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

A. 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>

**5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases**

• All of the above

**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**

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**

3

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**

177

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**

145

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

40

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

To live in a democratic community, it is essential that students have the opportunity to govern some of their own affairs. This is why student organizations are formally established, complete with office bearers like a president, vice-president, and various members responsible for overseeing discipline, cultural activities, and more.

At Mody University, Laxmangarh, the Students' Council serves as the representative body of the entire student community. It acts as the liaison between students and the administration, working collaboratively to identify and address issues that impact students directly and indirectly. The Council is dedicated to fostering the growth and development of the institution.

The Student Council was established under the Office of the HOD of Student's Welfare to provide students with a platform for participating in a wide range of co-curricular and academic activities throughout their time at the university. To further expand these activities, various societies under the Cultural Council were also created.

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

51

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

Mody University of Science and Technology boasts a fully registered Alumni Society, managed by alumni to benefit students, graduates, and stakeholders. Established in 2021 under the Rajasthan Societies Registration Act, it symbolizes women's empowerment.

The Alumni Society operates through its dedicated portal, providing a variety of services to its approximately 5,000 members. Benefits include maintaining an extensive alumni database, offering a virtual platform with unique user IDs for members, and sharing updates, photographs, and articles. Additionally, it posts internship and job opportunities for current students and alumni while organizing online forums and various activities.

This society plays a crucial role in connecting current students with alumni, fostering networking and support that aids students in their professional journeys. Many alumni are eager to "give back" to the university, sharing their knowledge and experience. Contributions often include placements, mentorships, career guidance, and networking opportunities.

The membership fee for the Alumni Society is Rs. 2000, with subscription options available at Rs. 100 per month or Rs. 1200 annually.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>5.4.2 - Alumni contribution during the year (INR in Lakhs)</b>	<b>A. ? 5Lakhs</b>
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>GOVERNANCE, LEADERSHIP AND MANAGEMENT</b>	
<b>6.1 - Institutional Vision and Leadership</b>	
6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance	
<p><b>Vision</b></p> <p>To be an institute of professional learning compared to the best in the world, with special commitment to women education and cultural heritage of India.</p> <p><b>Mission</b></p> <p>Committed to excellence, the institute seeks to impart knowledge and develop skills in women to become professionals, well versed in modern technology and management practices while imbibing social sensitivity and environmental consciousness for the betterment of self and society.</p> <p><b>Core Values:</b></p> <p>Academic Excellence, Research &amp; Innovation, People Technology &amp; Creativity, Social &amp; Environmental Responsibility, Human &amp; Intellectual Knowledge</p> <p>Honorable Chairman strongly believes that women possess unlimited potential and with the right education and encouragement, they can transform society. This led to the foundation of MUST in the University town of Lakshmangarh, Rajasthan, which has become a leading and foremost educational hub for women in the country. It is built with the objective of nurturing excellence in every woman through an experienced faculty and excellent infrastructure set in beautiful and secure environment.</p>	

**Major Decision Making Bodies:** The Board of Management is chaired by honorable Chairman Shri. R. P. Mody ji. The body takes major decisions like conceptualization of ideas, strategy formulation and appointment of university officials. It is followed by Academic Council which is the highest decision making body in the university on academic matters and performs functions like: designing of course curriculum, academic ordinances and regulations. Academic Council also ensures the compliance of professional councils of India. Academic Council reviews the minutes of Board of Studies of various departments and other bodies.

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 believes in decentralization and participative management in all respects:

**Decentralization of Decision Making:** Academic decision making is bottom up flowing through BOS, Academic Council and finally to the Board of Management. At the University official level, the protocol goes from President, Director, Deans, Registrar and Controller of Examination each supported by various departmental, schools and University Level Committees (Finance committee and Dean Administration).

**Human Resource Management:** is headed by HR manager who reports to Registrar with service manual which indicates clear service rules with job description etc. The selection process for the appointment for the various positions of the university is as per the MORP of selection committee.

**Process Mapping and Standard Operating Procedures;** separate Manual of Rules and Practices (MORP) for each of the systems and processes ensure excellence in every field.

**Management of Financial Resources:** Dean Administration is the head of the management of financial resources. Every School has its own budget provisions and Deans/HoDs can recommend spending

financial resources against those budgets which if approved by the Director can be executed.

**Faculty Empowerment Strategies:** This includes Faculty Development Programmes, Professional Development Allowance, Performance Appraisal, and Feedback.

**Quality Control:** To monitor all quality aspects the IQAC committee is formed which comprise of faculty members, students, parents, alumni of various schools as per the guidelines, is involved in planning, auditing performance, vetting strategic issues and in maintaining quality parameters.

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

MUST aims to be in the top 50 NIRF ranked universities, emphasizing international collaborations and student exchanges. The university's policy will align with the National Education Policy, incorporating open electives, foreign languages, and etiquette skills in the curriculum. A new research incentive policy will enhance faculty and student participation in R&D.

Key initiatives include:

1. Interactive Teaching: Implementing smart classrooms and engaging evaluation methods such as seminars and group discussions.
2. Hands-on Experience: Providing updated curricula and well-equipped laboratories to enhance student learning.
3. Project-Based Learning (PBL): Integrating PBL in professional programs to apply knowledge practically.
4. Industrial Training: Organizing six-month training or visits to expose students to various industries.
5. Research-Oriented Dissertation: Including research in PG and select UG programs to foster research skills.

6. Career Development Programs: Conducting programs to enhance student development and employability.

**7. Innovation and Incubation: Establishing research labs and incubation centers to promote research and innovation.**

**Case Studies:**

**MoU with Hawk Eye Forensic:** Signed on April 1, 2024, by Dr. Vinod Purohit and Mr. Ashish Kuntal to enhance educational practices.

**CSIR-UGC NET Achievement:** Ms. Kukum Gupta from the Department of Physics earned a Junior Research Fellowship, ranking 78 on February 3, 2024.

**Published Research:** A paper titled, "Secure Artificial Intelligence for Precise Vehicle Behavior Prediction in 6G Consumer Electronics," was published in IEEE Transactions on Consumer Electronics, authored by a group of researchers including Sami Ahmed Haider and others, in February 2024.

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.

**Academic Functioning:**

Each School is headed by a Dean /Principal having overall leadership responsibility for the School.

Deans of Schools have operational leadership responsibility for day to day administration and functioning

University has two statutory bodies:

- Board of Studies (BOS) that looks after all curricular matters of the respective School. The minutes of the BOS are presented before the Academic Council for consideration and approval.
- The Academic Council (AC) is the principal academic body of the University for the approval of all academic matters.

Each School has its Dean's Advisory Council which is the Apex Body, consisting of eminent scholars and experienced people from industries to support the Dean to meet and fulfill the

aspirations and purpose of the School and its programmes through the strategic planning of the University.

**Administrative Functioning**

MUST has an Administrative Unit, headed by a Dean-Administration, which functions in close

Under the Dean-Administration come various GMs, DGMs and AGMs to monitor and maintain accounts, food and beverages, horticulture, engineering and infrastructure, personnel services, purchasing, warehousing, equipment repair, printing etc.

The University has Finance Committee to consider the accounts and financial estimates of the University and submit them for approval to the BOM also Dean Advisory Council, International Advisory Board, Corporate Advisory Board, and University Advisory Board.

There is career development center looking after the placement and pre-placement training for the students, headed by GM-CDC. There is HR department headed by Registrar.

The entire functioning is supervised by Director and President.

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**

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

**A. 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>

**6.3 - 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

MUST developed a Faculty API format (As PBAS MoRP Dated 10/07/2020). This evaluation mechanism involves

- Teaching and Research Evaluation
- Awards and Recognition at National and international level
- Involvement in Administrative activities within the University
- Additional Contributions (if any)

The following welfare measures are:

- Research based incentives are provided to motivate the staff.
- Accommodation is available and Free yoga camps are conducted at regular intervals.
- Medical support available.
- University Officials may avail the different fee benefit scheme for their girl child for support for education
- All teaching staffs are entitled for casual and vacation leaves. Also, special academic leaves are provided to the teaching staff for attending conferences and PDF and FDP, whereas non-teaching staffs are entitled for PL and casual leaves. female faculties are also given the maternity leave.
- All staff members are entitled for Provident Fund under EPFO scheme.
- University also provides gratuity to its employees.
- The Institute has two modern Cafeterias and a big Dining hall, where a variety of digestive and healthy foods are served. The staff is provided food on subsidized prices.
- There is an ATM, free milk, Sports facility and Movie Hall

and gymnasium facilities at subsidized rates for the staff.

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

27

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

7

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)

93

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

Mody University is a self-financed private University governed by a non-profit educational trust in which there is not any

Government Grants or Donations. The resource mobilization in the University is only through nominal fee deposits. In addition, there are following extra sources of financial revenue as mentioned below:

- Fee from Students
- Interest on Corpus Fund / Endowment Fund
- Consultancy
- Donations
- Alumni and
- Other
- Research Project Grants
- Other earnings are from fee received from the participants in the seminars, conferences, national level events or training organized by the University.
- Sponsorships received from the out sources in the seminars, conferences or national level events organized by the University.

The corpus fund and interests accrued from it can further be marginally increased. There is a possibility of corpus improvement by considering the following strategies:

- Mody University looks forward to increase the earnings from consultancy.
- Leveraging financial resources by encouraging alumni contributions to the University to increase the scholarship fund provided to the deserving students.
- Mody University is now among the seven Universities throughout India having ABET

Accreditation, in which B. Tech. Programme in CSE department of

the School of Engineering and Technology is accredited by the Computing & Engineering Accreditation Commission of ABET USA; and ECE department of the School is accredited by the Engineering Accreditation Commission of ABET USA. With such an accreditation the university can attract more number of students in these disciplines which may increase the source of income.

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)

155.05

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)

0

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

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

Mody University of Science and Technology has a full-time Accounts Department responsible for maintaining annual accounts and balance sheets. The university conducts regular internal audits by an internal team and external audits by qualified independent auditors.

The internal audit team, supervised by a Chartered Accountant, ensures all transactions are recorded according to the rules set by the Management and Board of Governance. Transactions require

approval from the Deans of the respective schools, and the team verifies that payments have prior management approval and comply with applicable laws.

They also ensure timely payments of statutory obligations like TDS, GST, PF, and ESI and oversee the filing of returns. The annual budgets of each school are reviewed by the finance committee.

The external audit, conducted by Chartered Accountants, takes place annually to review statutory compliance and financial transactions. The findings and recommendations from both internal and external audits are presented to the Board of Governance and forwarded to the Accounts Department for implementation.

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

The IQAC is constituted at three levels:

### 1. University and Domain/Faculty Level.

1. The IQAC has contributed in institutionalizing quality assurance strategies and processes at all levels.
2. The following decisions of University IQAC is placed before the statutory authorities of the University
  - Annual Quality Assurance Report (AQAR)
  - Annual Academic Planning
  - Self-Study Report of various accreditation bodies (ABET, UGC, AICTE, NAAC, etc.)
  - Development of Institutional Self-Assessment Tool.

- Results of audits and observations of external agencies.
- Process Performance & Conformity

The two examples of practices institutionalized as a result of IQAC initiatives are given as under:

- The Academic Planning is central towards the smooth functioning of the University. The University conducts the "Annual Academic Planning" of Faculty of Studies and its Institutions/Departments through its IQAC every year at the beginning of the academic session in line with the Five Years Plan of the University. The Annual Academic Plan is designed to be participatory and consultative for the growth of Students, Faculty, Institution and University.
- The decision of the University IQAC is placed before the Academic Council for deliberation, approval and ratification. After the approval of the Academic Council, the matter is sent to the concerned IQAC and Institutions/Department/Support Offices for further implementation on ground.

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)

MUST has implemented a comprehensive internal and external quality enhancement system. Continuous monitoring of academic and administrative processes occurs through a robust three-tier audit system, complemented by external audits from recognized bodies. This approach fosters incremental improvements, which are rigorously tracked and benchmarked against higher standards.

Key improvements over the past five years include the development of an online self-assessment tool aligned with NAAC criteria, automation of the examination process, and the establishment of a Department of Research Planning and Statistical Services (RPSS). The University boasts various national and international accreditations, including ABET, and holds ISO certifications in multiple management systems.

MRM at both the domain and university levels contribute to ongoing enhancement. A structured online grievance redressal mechanism has been implemented, ensuring timely responses to feedback. Enhanced alumni engagement through committee participation, alumni meets, and guest lectures has strengthened community ties. The establishment of advanced teaching and research labs, alongside a focus on a research culture, further solidifies MUST's commitment to quality and innovation in academia.

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

Mody University of Science and Technology (MUST) upholds gender equity as a fundamental human right and a key to a peaceful, prosperous world. Committed to empowering women, the University

offers undergraduate and postgraduate education exclusively for girls, with equal opportunities for both genders in doctoral programs.

MUST focuses on women's empowerment by fostering leadership qualities through rigorous academics and a supportive environment rooted in Indian cultural values. The University engages with select villages to promote gender equity and empower women and girls.

Each year, MUST organizes activities to promote human rights and women's education, including awareness camps, hygiene promotions, and street plays. It offers value-added courses like Women Leadership and Gender Justice to raise awareness about gender equality.

The University provides robust student-teacher mentorship, counseling services for behavioral and psychological concerns, and facilities like dedicated common rooms for female students.

MUST also prioritizes safety, offering accommodation for 1,580 students across 10 hostels with 24/7 CCTV surveillance and secure entry protocols. To support well-being, a Day Care Center is available for faculty's children, equipped with toys and engaging activities.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Annual gender sensitization action plan(s)	<a href="https://docs.google.com/document/d/1t28aOGTyVLtVgFLbb2VwZz5Zo49AMciK/edit?usp=sharing&amp;ouid=111557345211442048903&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1t28aOGTyVLtVgFLbb2VwZz5Zo49AMciK/edit?usp=sharing&amp;ouid=111557345211442048903&amp;rtpof=true&amp;sd=true</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="#">all 4</a>

**7.1.2 - The Institution has facilities for alternate sources of energy and energy**

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

conservation Solar energy plant Wheeling to the Grid energy conservation Use of LED bulbs/ power-efficient equipment	Biogas Sensor-based
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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

Mody University of Science and Technology has implemented efficient waste management processes across its campuses.

**Solid Waste Management:** Housekeeping staff collect waste from schools and hostels, disposing it in strategically placed dustbins. A central team transports the waste via a mini garbage truck to a designated sorting area (Chimney Area), where it is categorized into plastic, iron, and paper. Waste removal is managed by a civil agency under an annually renewed contract.

**Liquid Waste Management:** The campus features an 11-lakh-liter-per-day Sewage Treatment Plant (STP) using the Moving Bed Biofilm Reactor (MBBR) process. Treated water is repurposed for horticulture and directed to twin artificial water bodies, which attract migratory birds and enhance the ecosystem.

**Biomedical Waste:** Minimal biomedical waste, such as blood samples and syringes, is generated in laboratories. Once accumulated, it is transferred to authorized staff for safe disposal.

**E-Waste Management:** E-waste is managed through buy-back arrangements with vendors or recycled locally. Students often repurpose components for Project-Based Learning (PBL).

**Water Recycling:** Wastewater from various activities flows to the STP, where it is treated and reused, supporting the university's sustainability goals.

**Hazardous Waste:** Laboratories generate negligible hazardous waste, classified as under 100 grams per month, which is safely handled.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>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</b>	<b>A. Any 4 or all of the above</b>
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>7.1.5 - Green campus initiatives include</b>	
<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b>  <ol style="list-style-type: none"> <li>1. Restricted entry of automobiles</li> <li>2. Use of bicycles/ Battery-powered vehicles</li> <li>3. Pedestrian-friendly pathways</li> <li>4. Ban on use of plastic</li> <li>5. Landscaping</li> </ol>	<b>A. Any 4 or All of the above</b>
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<b>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</b>  <ol style="list-style-type: none"> <li>1. Green audit</li> <li>2. Energy audit</li> <li>3. Environment audit</li> <li>4. Clean and green campus recognitions/awards</li> <li>5. Beyond the campus environmental promotional activities</li> </ol>	<b>A. Any 4 or all of the above</b>

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 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.</b></p>	<p><b>A. Any 4 or all of the above</b></p>
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<p>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)</p>	
<p>Mody University of Science and Technology (MUST) promotes cultural diversity and equal access to education, creating an inclusive environment for all. Through various cultural events, the university instills values of discipline, ethics, and social responsibility, preparing students for leadership in a connected world. Events like Parichay, Nihon Matsuri, Nupur, and Utkrishta celebrate diverse backgrounds and provide platforms for showcasing unique talents, fostering mutual respect and understanding.</p>	
<p>The Founder's Day Celebration (FDC), held annually from January 22nd to 26th, is a key event that highlights cultural diversity with programs, music, literature, and sports, promoting unity and sportsmanship. Additionally, induction programs, guest lectures, and workshops contribute to holistic development, ensuring that the university's commitment to inclusivity remains strong and effective year after year.</p>	

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<p>7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:</p>	
<p>The university promotes constitutional awareness and responsible citizenship through various curricular and extracurricular activities. The curriculum highlights constitutional values, environmental sensitivity, and inclusivity, fostering respect for all individuals. A strong code of conduct and cultural practices, like using "Namaskar," integrate values into daily life. Active student participation in sports, NSS, and national events reinforces national unity. Faculty members support these values through celebrations and oaths, while initiatives like awareness campaigns, seminars, and workshops emphasize human rights and responsibilities. Debates focus on ethical values, and Constitution Day promotes understanding of legal rights and moral duties. The Two-Day National Seminar on Water, Soil, and Biodiversity Conservation encourages awareness of environmental responsibilities as part of constitutional obligations. Events like the Investiture Ceremony and Mandawa Visit enhance understanding of citizens' rights and responsibilities, particularly regarding heritage and environmental preservation.</p> <p>Collectively, these efforts foster responsible citizenship and encourage active participation in societal well-being.</p> <p>Additionally, workshops and conferences in Foreign Languages promote cultural understanding among students. Overall, the university is committed to sensitizing students and staff to their constitutional duties and rights.</p>	
<p><b>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</b></p>	<p>All of the above</p>

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

The celebration of national and international commemorative days, events, and festivals plays a significant role in enriching the holistic development of Mody University's students and staff. The university enthusiastically observes days recognized by the Government of India, State Government, and W.H.O. to promote awareness of social issues and encourage practical solutions.

It celebrates commemorative days -Republic Day, Hindi Diwas, and Mental Health Day to raise awareness, foster responsibility, address societal challenges. Hindi Diwas highlights the cultural significance of Hindi, promoting and encouraging its global use to ensure the language's preservation and growth.

At University, Independence Day and Republic Day are celebrated to honor India's freedom from British rule and the adoption of the Constitution in 1950, respectively. They inspire national pride, educate students on India's history and democratic values, and promote active citizenship through activities -flag hoisting, cultural performances, speeches that reflect unity and democratic ideals.

University promotes eco-awareness through its green pollution-free environment. it encourages biodegradable waste usage and proper disposal of non-degradable materials. Students and faculty actively participate, fostering a practical commitment to environmental sustainability

University devotedly organizes seminars, workshops, and campaigns to awaken our sleeping consciousness and throw the light on the social problems and why the organization of all these activities is essential.

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

Mody University of Science and Technology inculcates ethical and human values of our ancient Indian culture into the students by giving them proper guidance and practices through the spiritual excerpts engraved on shilalekhs posted all over the campus and other various inscriptions. The two auditoriums of the University are named carry lots of unforgettable Indian Philosophies, holy epics, and scriptures on their walls which become a regular source of learning, cultural sensitivity, and inspiration to our students. To name a few inscriptions:

Lord Krishna's Maharash

Various forms and instruments of Music

Ancient Musicians and their contributions

Messages from Chaitanya Mahaprabhu

Philosophers, Sages and Rishis like Bahart Muni, Meera Bai Jaidev, etc

Various forms of Divine, Human and Birds' (peacock) Dance, and their significance

Depiction of Pradosh Nratya (Lord Shiva and other gods on the Kailash Mountain)

Origin and importance of Seven sounds of Swaras (Seven notes of Music)

Cosmic Dance Performance

Music of the Sun and many more.

The University is also driven by the belief that "knowledge is the beginning of spirituality" and inculcates both a flawless character and sensitivity of the rich Indian values, heritage, and traditions infused with science in its students. To realize the various aspects of spirituality, the University campus has created 'Tapovan' and 'Meditation Hall' in its center which also signifies that spirituality is the center of all human aspects.

### 7.3 - Institutional Distinctiveness

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

"The true value of a human being can be found in the degree to which he has attained liberation from the self." – Albert Einstein

Mody University of Science and Technology (MUST) seamlessly blends tradition with modernity, fostering an environment enriched with Indian culture and values. The university emphasizes courses like Vedic Astrology, the Bhagavad Gita, Yoga and Meditation, and Vedic Mathematics, aiming to provide a holistic understanding of India's cultural heritage.

MUST practices Bhojan Mantra before meals and promotes Indian values through Tapovan (the Hermitage) on campus, along with Shilalekhs that showcase ancient wisdom.

Key Shilalekhs include: - **Atharveda:** Depicts Earth and its dimensions. - **Yudhister-Yaksh Samwad:** Highlights the importance of five key questions. - **Rudyard Kipling's Poem "IF":** Guides character development and successful living. - **Athletics Arena:** Portrays athletic postures for mental and physical growth. - **Various Poems:** Discuss themes of perseverance, spirituality, and nature.

The eight statues of Indian Rishis at Mody University celebrate the deep roots of Indian civilization and philosophy.

Acharya Kanada founded the Vaisheshika philosophy, laying early foundations for physics.

Baudhayana (800 BC) discovered the Pythagorean theorem long before Pythagoras.

Acharya Bharadwaj explored aviation in "Yantra Sarvasva.

" Nagarjuna (100 CE) founded the Madhyamika school and contributed to chemistry.

Aryabhata (476–550 CE) introduced the digit "0."

Varahamihir (499–587 CE) enhanced mathematical astronomy.

Brahmagupta (598-670 CE) provided the area formula for cyclic quadrilaterals.

Bhaskaraacharya (1114-1183) was pivotal in using the decimal system in mathematics.

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

#### SOL:

1. Modified syllabus and implemented new subjects as per industry requirement.
2. Debate competition will be conducted.
3. Expert lectures will be conducted.
4. Court/ Jail/ Industrial/ Parliament visit will be organised.
5. Legal Aid and Legal Literacy camp will be organised.

#### SOD:

1. Modify curriculum as per NEP-2020 Second year onwards across all disciplines.
2. Revise overall PG curriculum
3. Establish the traditional textiles & art museum.
4. To strengthen research infrastructure & providing a supportive ambiance to young design entrepreneurs.
5. Introduce some new courses on AI and circular economy
6. Emphasis on seed money project, IPR and copyrights
7. Hold an international conference in hybrid form
8. Conduct Exhibition and outreach activities
9. Strengthen industry collaboration

#### SET:

1. Academic Programs Enhancement:
2. Technology Infrastructure Upgradation:
3. Faculty Development:
4. Research and Innovation:
5. Student Engagement:
6. Alumni Engagement:
7. Quality Assurance:
9. Sustainability Initiatives:

SLAS:

1. Implemented NEP-2020 in all UG courses.
2. Modified all PG syllabuses.
3. We will add new value-added courses with IKS.
4. We will introduce new PG programs in Liberal Arts and Environmental studies with the point of view of sustainability goals.
5. Emphasis on seed money projects and IPR.

SOB:

- (i) Enhance research output by faculty members:
- (ii) Organise FDP/MDP in the research/management area.
- (iii) Providing students with the option to receive credits upon successful completion of MOOC/Swayam courses as an alternative to traditional classroom courses.