

# YEARLY STATUS REPORT - 2022-2023

# Part A

## **Data of the Institution**

1. Name of the Institution Marri laxman reddy institute of

technology and management

• Name of the Head of the institution k. venkateswara reddy

• Designation principal

• Does the institution function from its own Yes

campus?

• Phone No. of the Principal 04029556182

• Alternate phone No.

• Mobile No. (Principal) 9949863334

• Registered e-mail ID (Principal) pricipal@mlritm.ac.in

• Address Dundigal(V), Gandimaisamma

Dundigal(Mdl.), Medchal Hyderabad

• City/Town Hyderabad

• State/UT Telangana

• Pin Code 500043

2.Institutional status

• Autonomous Status (Provide the date of 27/09/2019

conferment of Autonomy)

• Type of Institution Co-education

• Location Semi-Urban

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• Financial Status

Self-financing

• Name of the IQAC Co-ordinator/Director Chaithanya Kalangi

• Phone No. 9550035671

• Mobile No: 09550035671

• IQAC e-mail ID deaniqac@mlritm.ac.in

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://www.mlritm.ac.in/marri-

laxman-reddy/agar-reports

4. Was the Academic Calendar prepared for

• if yes, whether it is uploaded in the

Institutional website Web link:

that year?

https://www.mlritm.ac.in/marri-la

xman-reddy/academic-

calendar-2022-23

#### 5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.04	2015	25/06/2015	31/12/2024

Yes

### 6.Date of Establishment of IQAC

10/04/2014

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

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
nil	Nil	Nil	Nil	Nil

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

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

# 9.No. of IQAC meetings held during the year 4

• Were the minutes of IQAC meeting(s) and Yes

compliance to the decisions taken uploaded on the institutional website?

• If No, please upload the minutes of the meeting(s) and Action Taken Report

No File Uploaded

10.Did IQAC receive funding from any funding agency to support its activities during the year?

• If yes, mention the amount

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

Effective use of ICT: Increased focus on utilizing Information and Communication Technology (ICT) effectively during lectures.

Continuous evaluation: Regular assessment of teaching and learning methods to ensure improvement in student outcomes. Course materials: Emphasis on well-documented course files for better student understanding.Research and Innovation: Seed funding: Revised guidelines and increased funding for faculty seed money grants to support research and innovation initiatives. Accreditation and Recognition: Program accreditation: Three undergraduate programs (Civil Engineering, Computer Science Engineering, and Electronics and Communication Engineering) received accreditation. Innovation Council: The Institute's Innovation Council (IIC) received a two-star rating from the Ministry of Education for its efforts in promoting innovation and entrepreneurship on campus.

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

Plan of Action	Achievements/Outcomes		
Submission of SARs by four Ug program: submission of NBA-SAR Programs	Three ug program got accredited till 2025		
Establishment of IIC for improving entrepreneurship	The Institute's Innovation Council (IIC) received a two- star rating from the Ministry of Education for its efforts in promoting innovation and entrepreneurship on campus.		
Enhancing Research Orientation	More papers were published in the year.		

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

• Name of the statutory body

Name of the statutory body	Date of meeting(s)		
govering body	31/12/2022		

Yes

# **14.**Was the institutional data submitted to AISHE?

• Year

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Part A			
Data of the	Institution		
1.Name of the Institution	Marri laxman reddy institute of technology and management		
Name of the Head of the institution	k. venkateswara reddy		
• Designation	principal		
• Does the institution function from its own campus?	Yes		
Phone No. of the Principal	04029556182		
Alternate phone No.			
Mobile No. (Principal)	9949863334		
Registered e-mail ID (Principal)	pricipal@mlritm.ac.in		
• Address	Dundigal(V), Gandimaisamma Dundigal(Mdl.), Medchal Hyderabad		
• City/Town	Hyderabad		
• State/UT	Telangana		
• Pin Code	500043		
2.Institutional status			
Autonomous Status (Provide the date of conferment of Autonomy)	27/09/2019		
Type of Institution	Co-education		
• Location	Semi-Urban		
Financial Status	Self-financing		
Name of the IQAC Co-	Chaithanya Kalangi		

ordinator	r/Director							
• Phone No.				9550035671				
Mobile No:				095500	3567	1		
• IQAC e-mail ID				deaniq	ac@m	lritm.a	c.in	
3.Website address (Web link of the AQAR (Previous Academic Year)				https://www.mlritm.ac.in/marri- laxman-reddy/agar-reports				
4.Was the Acad that year?	lemic Calendar	prepa	red for	Yes				
	hether it is uploa onal website Wel		the	https://www.mlritm.ac.in/marri-laxman-reddy/academic-calendar-2022-23				
5.Accreditation	Details							
Cycle	Grade	ade CGPA		Year of Accredit	ation	Validity	from	Validity to
Cycle 1	A	A 3.04		201!	2015 25/0		201	31/12/202
6.Date of Estab	lishment of IQ	AC		10/04/2014				
7.Provide the li Institution/Dep Bank/CPE of U	artment/Facult			-				
Institution/ Depar tment/Faculty/Sc hool Funding			Agency		of Award Duration	A	mount	
nil	Nil		Ni	il Nil			Nil	
8.Provide detai	ls regarding the	e comp	osition of	the IQA	C:		<u>'</u>	
Upload the latest notification regarding the composition of the IQAC by the HEI				View File	<u>e</u>			
9.No. of IQAC meetings held during the year				4				
Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?				Yes				

If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No	
If yes, mention the amount		

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

Effective use of ICT: Increased focus on utilizing Information and Communication Technology (ICT) effectively during lectures. Continuous evaluation: Regular assessment of teaching and learning methods to ensure improvement in student outcomes. Course materials: Emphasis on well-documented course files for better student understanding.Research and Innovation: Seed funding: Revised guidelines and increased funding for faculty seed money grants to support research and innovation initiatives. Accreditation and Recognition: Program accreditation: Three undergraduate programs (Civil Engineering, Computer Science Engineering, and Electronics and Communication Engineering) received accreditation. Innovation Council: The Institute's Innovation Council (IIC) received a two-star rating from the Ministry of Education for its efforts in promoting innovation and entrepreneurship on campus.

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13. Was the AQAR placed before the	Yes
statutory body?	

Name of the statutory body

Name of the statutory body	Date of meeting(s)
govering body	31/12/2022

# **14.**Was the institutional data submitted to AISHE?

Yes

Year

Year	Date of Submission
22-23	28/02/2024

### 15. Multidisciplinary / interdisciplinary

The institute added interdisciplinary and multidisciplinary courses to the curriculum in response to the rapidly evolving technological trends. According to what the AICTE's standard curriculum suggests, through basic science classes, humanities, and social science courses, engineering science courses, and management courses, the institute incorporates a variety of multidisciplinary courses into the curriculum. Through a variety of skill development exercises, students receive significant training in new-age abilities.

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

The Academic Bank of Credits (ABC) Initiative The Ministry of Education (or relevant governing body) has established the Academic Bank of Credits (ABC) to enhance student mobility within the Indian Higher Education landscape. This initiative aims to provide students with the flexibility to pursue their education across various Higher Education Institutions (HEIs) by implementing a robust credit transfer mechanism. This mechanism will facilitate the seamless transfer of credits earned towards the completion of Degrees, Diplomas, Postgraduate Diplomas, and other academic qualifications. The ABC Framework: A Digital Transformation The ABC scheme leverages a secure digital infrastructure to store and manage academic credits earned by

students throughout their higher education journey. This centralized platform allows students to open, manage, and close their individual academic accounts. Additionally, the ABC acts as a trusted intermediary, responsible for: Credit Aggregation: Collecting academic credits earned by students from their respective HEIs. Credit Verification: Ensuring the authenticity and validity of transferred credits. Credit Storage: Securely storing earned credits within the student's academic account. Credit Transfer/Redemption: Facilitating the transfer of credits between institutions upon approval from both parties. Stakeholder Outreach: Proactively promoting the benefits of the ABC program to students, institutions, and other stakeholders. MLRITM Embraces the ABC Advantage MLRITM has proactively registered under the ABC initiative. This commitment signifies the institute's dedication to fostering student mobility. By leveraging the digital credit transfer capabilities of the ABC platform, MLRITM students (starting with the 2022-23 academic year) will benefit from a streamlined and efficient credit transfer process. The institute is actively working towards enabling credit transfer functionalities in the near future.

### 17.Skill development:

Since employability now depends on having modern skills, the institute launched several skill-building initiatives through its internal training division technical hub and the TASK. Through these centers, students are encouraged to participate in various skill development activities that lead to certificates that aid in the student's employment.

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

MLRITM's education system strives to cultivate well-rounded individuals with a strong foundation in Indian heritage alongside global citizenship. Key aspects: Nurturing National Pride: MLRITM instills a deep sense of Indian identity and encourages responsible commitment to national development. Holistic Development: The institute focuses on imparting knowledge, skills, values, and ethical behavior for a fulfilling life. Global Citizenship: MLRITM emphasizes global awareness and promotes sustainable practices for the betterment of humanity. Inculcating Indian Values: Mandatory courses on Indian knowledge systems, the Indian Constitution, and human values ensure students are grounded in their cultural heritage. Various student clubs and online courses provide opportunities to explore Indian dance, music, and other art forms. Encouragement for yoga, life

skills, and Indian culture exploration fosters well-being and cultural appreciation. Beyond Academics: MLRITM organizes activities and programs to promote student participation in cultural and scientific events, fostering well-rounded individuals. Celebrating national and international events strengthens unity, inclusivity, and social bonds within the institute. Overall, MLRITM aspires to not only produce qualified professionals but also responsible and culturally aware Indian citizens who contribute positively to the world.

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

The institute prioritizes continuous improvement through a comprehensive quality management system. This system aims to enhance the learning experience, establish a strong reputation in science and technology education, and ultimately position the institute as a leader in the field. Teamwork is central to achieving these goals. Focus on Outcome-Based Education (OBE): Recognizing the critical role of OBE in modern education, the institute has prioritized faculty training in this approach. This initiative aims to shift from a teacher-centered model to a learner-centered one, where student outcomes are paramount. Designing an Effective Curriculum: To ensure graduates possess the necessary skills and knowledge, the institute has implemented a rigorous process. This process involves defining learning objectives, developing appropriate courses, implementing effective teaching methods, and evaluating student achievement. Notably, all stakeholders, including faculty and students, are actively involved in curriculum design. OBE Model for Graduate Attributes: In collaboration with stakeholders, the institute has adopted an OBE model specifically designed to cultivate wellrounded graduates with the desired attributes. These attributes encompass both technical expertise and essential soft skills.

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

Students and faculty are encouraged to complete the online certifications through SWAYAM/NPTEL, etc Guest Lectures and workshops are organized on line/offline and blended mode also.

### **Extended Profile**

# 1.Programme

1.1

Number of programmes offered during the year:

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File Description	Documents		
Institutional Data in Prescribed Format	<u>View File</u>		

### 2.Student

2.1 4300

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	<u>View File</u>

2.2

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

2.3 4158

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

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

## 3.Academic

3.1

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.2

Number of full-time teachers during the year:

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Extended Profile		
1.Programme		
1.1	15	
Number of programmes offered during the year	<del>:</del>	
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.Student		
2.1	4300	
Total number of students during the year:		
File Description	Documents	
Institutional data in Prescribed format	<u>View File</u>	
2.2	958	
Number of outgoing / final year students during	g the year:	
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.3	4158	
Number of students who appeared for the examinations conducted by the institution during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
3.Academic		
3.1	404	
Number of courses in all programmes during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	

3.2	250	
Number of full-time teachers during the year:		

Documents	
<u>View File</u>	
198	
461	
ies as per	
70	
1696	
Total number of computers on campus for academic purposes	
1218	
year (INR in	

### Part B

#### **CURRICULAR ASPECTS**

## 1.1 - Curriculum Design and Development

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

The undergraduate engineering programs' curricula are aligned with the guidelines set forth by AICTE and are tailored to reflect the vision and mission of the Institution. The primary goal is to produce proficient engineers capable of meeting the diverse demands of industries such as infrastructural development, manufacturing, and information technology. To achieve this objective, the curriculum is structured to align

with Program Outcomes (POs) and Program Specific Outcomes (PSOs). It encompasses a comprehensive range of subjects including Humanities, Basic and Engineering Sciences, Professional Core subjects, Open and Professional Electives, Skill Development courses, Theme Based Projects, Laboratory work, and Project work.

Students engage in industry internships to apply their knowledge to real-world projects, participate in technical and ideation contests as part of cocurricular activities, and also take part in extracurricular and sports activities. Laboratory work plays a crucial role in reinforcing theoretical concepts through practical application. Additionally, mini projects and paper presentations contribute to enhancing students' conceptual understanding, communication abilities, and technical skills. Training in Soft skills and Technical skills further equips students with essential life skills and improves their employability.

To foster self-directed learning, students are required to pass an online certification examination. The postgraduate engineering programs are structured with advanced core and elective courses, emphasizing laboratory work and research activities. These elements are integrated into the curriculum of postgraduate courses as well. The success of the curriculum is measured by improved employability, successful placements, and admission to higher education institutions in both India and abroad.

File Description	Documents
Upload additional information, if any	No File Uploaded
Link for additional information	Nil

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

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	No File Uploaded

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

### 212

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

# 1.2 - Academic Flexibility

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

6

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

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

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	<u>View File</u>

#### 1.3 - Curriculum Enrichment

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

MLRTIM Curriculum efficiently incorporates cross-cutting themes such as gender, environment and sustainability, human values, and professional ethics, resulting in students' strong valuebased holistic development. Throughout the year, as part of the curriculum, many activities that aid in this attempt are scheduled.

1.Gender Sensitivity: Gender-related courses are an important part of many programmes. From a cross-cultural perspective, students are sensitized and encouraged to work toward gender parity. 2. Environment and Sustainability: The college has a strong community-oriented work culture that incorporates water and air quality, education and healthcare, agriculture and dairy practices, innovation, and human values. All UG programs contain a required core course in environmentalstudies. Every year, Environment Day, Earth Day, and Water Day are commemorated. 3. Human Values and Professional Ethics The following core courses are required in all UG programs and are specifically focused on the development of human values and professional ethics

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<u>View File</u>
Any additional information	No File Uploaded

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

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40

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	<u>View File</u>
Any additional information	No File Uploaded

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

4385

File Description	Documents		
List of students enrolled	<u>View File</u>		
Any additional information	No File Uploaded		

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

1222

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	No File Uploaded

# 1.4 - Feedback System

1.4.1 - Structured feedback and review of	A.	<b>A11</b>	4	of	the	above
the syllabus (semester-wise / year-wise) is						
obtained from 1) Students 2) Teachers 3)						
Employers and 4) Alumni						

File Description	Documents
Provide the URL for stakeholders' feedback report	www.mlritm.ac.in./feedback
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	No File Uploaded

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

B. Feedback collected, analysed and action taken

File Description	Documents		
Provide URL for stakeholders' feedback report	www.mlritm.ac.in./feedback		
Any additional information	No File Uploaded		

### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

### 2.1.1 - Enrolment of Students

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

1238

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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

831

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

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# 2.2 - Catering to Student Diversity

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

This institution recognizes the varied backgrounds and knowledge levels of its undergraduate students. To cater to these differences, a pre-assessment is conducted after four weeks to identify areas requiring additional support.

#### Support for Slow Learners:

- Remedial classes are offered for students scoring below 40% in internal exams or struggling with previous semester backlogs.
- Skill development programs address technical skill gaps through targeted exercises and practice sessions.
- A dedicated student counselor provides guidance and support.

#### Encouragement for Advanced Learners:

- Participation in hackathons and design contests fosters innovation and practical application of skills.
- Internship opportunities during semester breaks are available for students in semesters three to five.
- Academic excellence is recognized through awards for top performers in each section and gold medals for graduating students with outstanding academic achievement.

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

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

Year	Number of Students	Number of Teachers
01/08/2022	4300	250

File Description	Documents
Upload any additional information	No File Uploaded

## 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:

Empowering Student Growth

The institute fosters a dynamic environment where students can cultivate the latest skills, knowledge, and positive values that shape their personal and professional development. Our diverse departments offer innovative programs that ignite students' creativity, hone their problem-solving abilities, and encourage active participation in the learning process.

Interactive Learning Strategies

Faculty members employ a range of student-centered methods to create engaging learning experiences:

- Experiential Learning: Departments provide opportunities for practical application of knowledge through initiatives like laboratory sessions, summer internships, miniprojects, and themed projects. Additionally, virtual labs offer valuable remote learning experiences.
- Participatory Learning: Students actively engage in their learning journey through various activities such as paper presentations, group discussions, debates, participation in annual events (cultural and technical fests), seminar presentations, and publishing research in conferences and journals. Interactive teaching methods like flipped classrooms and "Think-Pair-Share" further enhance their engagement.
- Problem-solving Skills Development:Departments prioritize
  the development of critical problem-solving skills through
  problem-based assignments, quizzes, case studies, projectbased learning, and participation in events like
  hackathons.

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

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

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#### learning

Modern classrooms are fostering a dynamic learning environment!

We're proud to see our classrooms equipped with cutting-edge technology like computers, LCD projectors, and interactive smartboards. These tools empower teachers to deliver engaging and effective instruction.

Empowering Educators Through Technology

In-house workshops provide teachers with the skills and confidence to leverage these technologies (ICT) to their fullest potential. This not only enhances their teaching but also opens doors to innovative lesson plans and engaging activities.

Students Take Center Stage

These same tools empower students to actively participate in the learning process. Students can present their work using presentations, videos, and other multimedia aids, fostering critical thinking and communication skills.

Beyond the Classroom Walls

Learning doesn't stop at the classroom door. Our Learning Management System (LMS) provides students with continued access to valuable resources. This includes lecture recordings, presentations, and additional study materials, allowing students to revisit concepts and solidify their understanding at their own pace.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://lms.mlritm.ac.in/
Upload any additional information	No File Uploaded

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

#### 2.3.3.1 - Number of mentors

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

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

The Academic Calendar or Almanac is crafted annually by the Dean of Academics & Controller of Examinationas the academic year begins. This schedule is distributed to both faculty and students before classes start, visible on department notice boards and the college website. Departments then use this calendar to create their own plans, encompassing co-curricular and extra-curricular activities. These plans are strictly followed.

Regarding Teaching Plans, faculty members develop a 'session Plan' detailing the hours needed per unit. 'Lesson Plans' are then made, specifying dates for each topic and the teaching method. Course Teaching Objectives are also established, outlining course significance, applications, and expected outcomes for students after each unit.

Approved course and lesson plans are shared with students at each semester's start. Daily topics from the timetable are recorded in attendance registers as 'Lecture Record.'

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

### 2.4 - Teacher Profile and Quality

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

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

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

28

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<u>View File</u>
Any additional information	No File Uploaded

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

# 1124

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

## 2.5 - Evaluation Process and Reforms

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

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View File</u>
Any additional information	No File Uploaded

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

0

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

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

IT integration plays a crucial role in the culture at MLRITM. The entire examination process, from scheduling to result declaration, is facilitated by IT systems. A significant reform in our examination system is the inclusion of both traditional examinations and alternative assessments as part of the CIE, with traditional CIA accounting for 30% of the weightage.

Several key reforms have been implemented in the IT integration of examination procedures:

- 1. Question papers and answer scripts undergo auditing.
- 2. Answer scripts are coded to maintain student anonymity.
- Evaluation schemes and solutions are provided to examiners before evaluation begins to ensure unbiased and transparent assessment.
- 4. Online correction is conducted via the intranet for security purposes.
- 5. IT integration has streamlined the process of data entry for marks and ensured timely result declarations.
- 6. The institute utilizes BEES software for evaluation and result publication.

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File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

### 2.6 - Student Performance and Learning Outcomes

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

Outcome-Based Education at the Institute (2014-Present)

The Institute adopted Outcome-Based Education (OBE) in 2014 to prioritize student learning and equip graduates with industry-relevant skills. This approach focuses on clearly defined learning objectives (outcomes) at the course and program levels.

#### Core Components:

- Measurable Outcomes: Course coordinators collaborate with stakeholders to define Course Outcomes (COs), Program Outcomes (POs), and Program Specific Outcomes (PSOs). These describe the knowledge, skills, and attitudes students will gain. COs align with POs established by accreditation boards, while PSOs reflect the program's unique skillsets.
- Transparent Communication: The Institute prioritizes transparency by clearly communicating learning outcomes through various channels:
  - Electronic Media:Institute website and online learning platforms.
  - Display Media:Notice boards and designated areas within the Institute.
  - Print Media: Course materials, program brochures, and handbooks.
- Stakeholder Engagement: The Institute actively engages stakeholders in the communication and refinement of learning outcomes:
  - Board of Studies Meetings:Regular meetings with

- faculty, industry experts, and others to discuss and refine curricula and outcomes.
- Alumni Meets: Feedback from alumni helps assess the program's effectiveness in meeting industry demands.
- Induction & Orientation Programs: Introduce new and transfer students to program structure, learning objectives, and expectations.
- Parent-Teacher Meetings:Open communication with parents regarding program goals and student progress.

This comprehensive approach ensures all stakeholders understand the Institute's commitment to OBE and the specific learning objectives students are expected to achieve.

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

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

Mapping the CO-PO for all courses Once CO-PO mapping of all the courses is completed, the cumulative average of mapping to all the PO and PSOs is analysed and the Set attainment target will be fixed for each PO and PSO. Through Direct Assessment tools, the achievement of each PO and PSO will be calculated by taking the cumulative average of all the courses which contribute to each PO and PSO. Through Indirect Assessment tools, the achievement of each PO and PSO will be calculated by focusing the questionnaire in the survey forms and student portfolio which contributes to each PO and PSO. The final PO attainment is calculated by taking 80% of PO and PSO achievement from Direct method and 20% of PO and PSO achievement form Indirect method. The obtained values will be compared with the set attainment target fixed for each PO and PSO. If the target is achieved, then the same process will be continued for further batches. If the target is not achieved, then continuous improvement action will be taken for each PO and PSO

File Description	Documents	
Upload any additional information	No File Uploaded	
Paste link for additional Information	Nil	

### 2.6.3 - Pass Percentage of students

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

810

File Description	Documents	
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>	
Upload any additional information	No File Uploaded	
Paste link for the annual report	Nil	

## 2.7 - Student Satisfaction Survey

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

www.mlritm.ac.in/sss

### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

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

MLRITM has made significant strides in its Research and Development endeavors in recent years, consistently encouraging both faculty and students to engage in innovative thinking and generate new and groundbreaking ideas aimed at driving societal change. The institution is deeply committed to advancing knowledge through research across all academic disciplines. Specifically, the Department of Computer Science and Engineering (CSE) at MLRITM has achieved recognition as a research center

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under JNTUH, Hyderabad.

As a testament to the Institute's dedication to fostering a culture of research, it has secured funding for six research projects totaling Rs. 455.66 lakhs and has published four utility patents. Furthermore, the Institute's Webometric research data reflects its robust scholarly output, with 95 publications in both Q1 and Q2 journals, an h-Index of 22, an i10 Index of 76, and a total citation count of 864. Oversight of research activities is diligently managed by the Institute's Research Advisory Committee and Research Ethics Committee, ensuring regular monitoring of progress. Additionally, all faculty research profiles are readily accessible on the college website, and research activities are governed by policies such as Intellectual Property Rights (IPR) and the Research Promotion Policy.

File Description	Documents	
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>	
Provide URL of policy document on promotion of research uploaded on the website	https://www.mlritm.ac.in/marri-laxman- reddy/research	
Any additional information	No File Uploaded	

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

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

3.2

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

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

2

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

# 3.2 - Resource Mobilization for Research

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

455.66

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

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

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6

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

# 3.2.3 - Number of teachers recognised as research guides

6

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

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

4

File Description	Documents	
Supporting document from Funding Agencies	<u>View File</u>	
Paste link to funding agencies' website	Nil	
Any additional information	<u>View File</u>	

### 3.3 - Innovation Ecosystem

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

The MLRITM fosters innovation and knowledge exchange through dedicated research, entrepreneurship, and community-oriented centers, nurturing an ecosystem conducive to growth. With a focus on fostering creativity and transferring knowledge, it encourages research initiatives, entrepreneurial endeavors, and

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community engagement. The presence of incubation facilities further promotes innovation and supports the development of new ideas. Embracing a holistic approach, the institute prioritizes excellence in research, entrepreneurship, and societal impact, aligning with quality education and institutional advancement standards.

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

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

31

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

### 3.4 - Research Publications and Awards

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File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	<u>View File</u>

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

# 3.4.2.1 - Number of PhD students registered during the year

0

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

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

95

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

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

52

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

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

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

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

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

# 3.4.6.1 - h-index of Scopus during the year

22

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

# 3.5 - Consultancy

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

32

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

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

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

# 3.6 - Extension Activities

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

Students engage in extension activities to align with the institutional Vision and Mission statements. They are encouraged to participate in extension activities facilitated by organizations such as NSS, clubs, and societies, aimed at fostering awareness of societal issues as an integral part of their comprehensive development. Annually, a technical fest named 'Valorous' is organized, showcasing departmental activities for the benefit of the community. Students receive training in crafting science models for display during the fest. They actively engage in curricular, co-curricular, and extracurricular pursuits.

The institution's active NSS Unit orchestrates initiatives such as maintaining cleanliness, community outreach through street plays focusing on health, hygiene, and cleanliness, organizing blood donation camps, among others. This cultivates a sense of societal responsibility among students. Special camps are conducted in adopted villages, service is extended to orphanages, tree plantation drives are undertaken, yoga classes are conducted, and relief efforts during natural calamities are coordinated. These initiatives foster the development of responsibility, integrity, and ethical values among students.

Furthermore, students participate in collecting relief materials locally and within the college community for relief camps. They

also engage in lake cleaning activities in nearby villages as part of the Swachh Bharat initiative. Additionally, the institution offers credit courses covering Human Values, Professional Ethics, and Environmental Studies, further enhancing students' holistic education.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	www.mlritm.ac.in/NSS

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

43

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

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

17

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

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

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### year

#### 2005

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

#### 3.7 - Collaboration

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

#### 146

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

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

#### 12

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

Marri Laxman Reddy Institute of Technology and Management boasts a picturesque landscape, an eco-friendly campus, expansive classrooms, well-equipped laboratories, and top-notch

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infrastructure spanning across 15.5 acres.

The classrooms are meticulously furnished, offering ample space and optimal ventilation to adhere to visibility and audibility standards. They are outfitted with LCD projectors and feature LAN/Wi-Fi connectivity. Additionally, select classrooms across various departments are equipped with digital boards to enhance the teaching-learning experience.

For laboratory facilities, the institution adheres to the guidelines set by AICTE and JNTU University, ensuring domain-specific labs and project facilities with stringent safety protocols.

The college's mini auditorium is equipped with LCD projectors, screens, audio systems, whiteboards, and Internet connectivity, facilitating seminars, conferences, guest lectures, workshops, and Hackathons for larger audiences.

In terms of computing equipment, the institution boasts 1696computers, with each department having dedicated computer labs for programming and simulation experiments. Furthermore, teachers are provided with desktops equipped with internet connectivity for their professional needs.

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

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

Shri. Marri Laxman Reddy, the patron & Chairman of the group who is asportsperson of national and International repute is the inspirationand beacon for many of the students. The college has been actively encouraging students to participate in various sports & games as itbelieves that there should be holistic

development of an individual. The Department of Physical Education conducts sports and games forthe staff and students in Cricket, Football, Volleyball, Athletics, and Indoor games like Tennikoit, Table tennis, Caroms, Badminton, and Chess. Our students have excelled and won prizes in various intracollege, inter-college, and university competitions. The facilities are made available even beyond college hours to encourage the students.

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

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

70

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

# 1712.23

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

# 4.2 - Library as a Learning Resource

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

MLRITM has enabled the library with NEW GEN LIB in 2015with aperceptual license. NEW GEN LIB is a state-of-the-art integrated librarymanagement software designed and developed for the requirements of colleges and university libraries. It is user-friendly softwaredeveloped to work in a client-server environment. The software is suitable to international standards for bibliographic formats, networking, and circulation protocols. Copy Cataloguing, Supports cataloging of E-resources like E-books and e-journals Put herethe URL of full text E-book. Predefined Data Entry Sheet Multivolume series bookscan be entered Additional information of the book can

be attached Can generate barcodes along with Call Number Reports invarious formats Highly versatile and user-friendly OPAC Mail userscan export the details of the record into PDF, EXCEL. Brief usageof SOUL Modules in Major functions of the circulation module: Membership, Transaction, Inter-library loan, Overdue

charges, Reminder, Search status, Maintenance of the items such asbinding, lost, replace, missing, withdrawal, etc. and reportgeneration based on the various requirements

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

# 4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
Upload any additional information	No File Uploaded

# 4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals

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# during the year (INR in lakhs)

### 19.38

File Description	Documents
Audited statements of accounts	<u>View File</u>
Any additional information	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

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

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

350

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

# 4.3 - IT Infrastructure

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

The college caters to the increasing demand for technically proficient professionals in today's competitive landscape by ensuring that both its students and faculty have access to state-of-the-art computers and software. Initially starting with labs dispersed throughout the campus, the computer center was fully established in the academic year 2010-2011. With a campus-wide network boasting 1459 systems, the college has created a robust infrastructure to support distributed computing. This setup, comprising clusters of workstations and PCs, grants users seamless access to computing resources, services, software, and applications. Each department benefits from a tailored computing environment that aligns with its specific teaching and learning requirements.

Moreover, the college provides Internet connectivity through two leased lines: one at 1000Mbps and another at 450Mbps.

Additionally, Wi-Fi is available across various campus locations

such as the canteen, library, seminar halls, labs, and the placement cell, enhancing connectivity and accessibility for students and faculty alike.

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

# 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4300	1696

File Description	Documents
Upload any additional information	No File Uploaded

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

A. ?50 Mbps

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

# 4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

B. Any three of the above

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://lms.mlritm.ac.in/
List of facilities for e-content development (Data Template)	<u>View File</u>

# 4.4 - Maintenance of Campus Infrastructure

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

### 1039.54

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	No File Uploaded

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

The college maintains a robust infrastructure to support a comprehensive learning environment. This includes well-equipped laboratories, classrooms, workshops, conference and seminar halls, sports facilities, and restrooms. A highly skilled team is dedicated to the upkeep and maintenance of these facilities.

# Comprehensive Maintenance

To ensure optimal functionality, all support facilities like air conditioners, UPS systems, generators, elevators, water coolers and purifiers, fire safety systems, pest control measures, and sewage treatment plants are covered under Annual Maintenance Contracts (AMCs). This proactive approach ensures timely servicing and preventative maintenance, minimizing downtime and maximizing operational efficiency.

### IT Infrastructure Management

The college's IT center houses a team of skilled professionals who oversee the maintenance, replacement, and repair of

computers. They handle hardware upgrades, software installations, Wi-Fi network management, and LCD projector maintenance. Additionally, all application software is kept upto-date through annual maintenance contracts, ensuring access to the latest tools and functionalities.

## Calibration and Upgradation

The respective academic departments adhere to a strict policy of regular calibration for all laboratory equipment. This meticulous practice guarantees the accuracy and reliability of the instruments used in practical sessions and research endeavors.

## Library Resources

The college library is continuously enriched with new titles and volumes, catering to the evolving needs of faculty and students. In addition to a comprehensive print collection, the library provides access to a vast array of online e-journals, ensuring students have access to the latest scholarly publications.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

### STUDENT SUPPORT AND PROGRESSION

### **5.1 - Student Support**

# **5.1.1** - Number of students benefitted by scholarships and freeships provided by the Government during the year

### 2404

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

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

26

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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

File Description	Documents
Link to Institutional website	Nil
Details of capability development and schemes	<u>View File</u>
Any additional information	No File Uploaded

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

582

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines

A. All of the above

of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	No File Uploaded

# 5.2 - Student Progression

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

638

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded

# 5.2.2 - Number of outgoing students progressing to higher education

25

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

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

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

35

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	No File Uploaded

# 5.3 - Student Participation and Activities

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

1

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded

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

### STUDENT COUNCIL POLICY

The Student Council (SC) is fundamental in facilitating communication, collaboration, and mutual understanding between students and administration, enhancing our college community. Additionally, the SC cultivates leadership and organizational skills among student leaders, providing opportunities for growth and development. Through volunteer initiatives, the SC promotes compassion and empathy, fostering a sense of social responsibility and community engagement. These experiences enrich the college journey, preparing students to be empathetic leaders in society.

## STUDENT COUNCIL CONSTITUTION

The Student Council shall be overseen by two senior faculty members who will serve as coordinators, providing guidance and support to student members. The council will comprise the

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# following members:

### **FORMATION**

All positions within the Student Council are nominated based solely on the merit of demonstrated leadership activities in preceding years. Class representatives are nominated by the Head of the department in consultation with class mentors, while the Cultural Activities Representative and Sports Activities Representative are nominated by the institution's Cultural Coordinator and Sports Coordinator, respectively.

### **OBJECTIVES**

- 1. Foster the holistic development of students, encompassing intellectual, social, cultural, and physical dimensions to nurture them as exemplary citizens.
- 2. Cultivate academic and co-curricular interests among students by ensuring the upkeep of facilities such as the sports complex, library, and canteen.
- 3. Enable student engagement through various club activities aimed at their comprehensive growth.
- 4. Instill a sense of discipline and societal commitment among students, emphasizing their role as educated individuals in contributing to society.

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

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

21

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

# 5.4 - Alumni Engagement

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

The MLRITM Alumni Association serves as an official platform connecting former students with their alma mater, Marri Laxman Reddy Institute of Technology and Management (MLRITM). This forum fosters a meaningful exchange of experiences and memories while also facilitating valuable interactions among alumni, faculty, and current students.

Our alumni contribute significantly to the academic and professional growth of our community through various initiatives:

- 1. Guest Lectures and Career Counseling:
  - Alumni are encouraged to deliver technical lectures and provide career guidance, sharing insights on the latest technologies and their own career journeys.
- 2. Recognition of Excellence:
  - MLRITM acknowledges outstanding academic, project, extracurricular, and sports achievements by presenting awards, medals, and prizes to deserving students during our Annual Cultural fest 'ELYSIUM.'
- 3. Scholarships and Financial Aid:
  - We support needy and deserving students by offering scholarships and other financial assistance, ensuring they can focus on their academic pursuits without financial constraints.

# 4. Internships, Projects, and Placements:

 MLRITM facilitates internships, encourages alumni involvement in campus placements, provides project support, and offers employee referrals, all aimed at enhancing our students' employability and industry readiness.

Through these collaborative efforts, the MLRITM Alumni Association strengthens the bond within our community and empowers our students to excel in their academic and professional endeavors.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

# **5.4.2 - Alumni's financial contribution** during the year

C. 5 Lakhs - 10 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

# GOVERNANCE, LEADERSHIP AND MANAGEMENT

# 6.1 - Institutional Vision and Leadership

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

The Management enlists the talents of the staff in shouldering various administrative responsibilities and appoints them as officials that include Deputy Principal, Dean-Academic, Dean-Research, Dean-students, Dean IQAC, Controller of examinations, Heads of various departments, Office Superitendent and Coordinator of various cells. Students also participate in the governance of the Institution through effective representation through Student Council. The Student Council acts as an interface between the administration and the students in curricular and extracurricular endeavors responsibly. E-governance is incorporated in areas of administration, finance

and accounts, student admission and support, and examination. Policies related toacademic, research, curriculum development, administration, finance, Infrastructural development, extension activities, and extracurricular are conceived, planned, and executed withadequate representations and involvement of stakeholders. The College organizes seminars, workshops, conferences, and interactive forums for the students to enrich their knowledge and skills. The students participate in the organization of intercollegiateand inter-departmental competitions and activities. Grievances of the students are represented in the appropriate committeesand resolved through suitable measures. A multilayeredfeedback system adopted by the College helps to evaluateteaching and learning pedagogy, curriculum design, social outreachinitiatives, need-based programs, and staff management relationships. The transparent nature of the dynamic processes of decision-making, policy framing, knowledge sharing, feedback appraisals, and action implementations enhances the governance of the College

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

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

Empowering Participation Through Decentralization

Decentralization and delegation of authority foster efficient and high-quality execution of tasks. This approach ensures timely completion of projects and cultivates a strong sense of teamwork. Active participation by both students and faculty arises as a direct consequence of decentralization.

A prime example of this practice is curriculum development at the departmental level. Faculty members actively contribute their expertise, engaging in open and productive discussions. This environment fosters collaboration, where all voices, regardless of seniority, are valued. Tasks are strategically delegated based on individual interests and strengths, ensuring optimal utilization of talents. These inputs are then meticulously considered when shaping departmental policies and curriculum.

Furthermore, decentralization facilitates the formation of committees responsible for overseeing various programs - Freshers' Day, Techfest, College Annual Day, Alumni Day, Graduation Day, and the like. These committees encourage significant student participation, fostering the development of innovative ideas and themes. Management actively supports these initiatives, empowering students to make a positive impact. Faculty plays a crucial role by providing guidance and mentorship, ensuring the smooth execution of these programs without stifling student creativity or ownership.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

# 6.2 - Strategy Development and Deployment

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

### Core Values & Principles:

- Attract top talent, foster excellence in academics & administration for continued relevance.
- Ethical leadership & decision-making for organizational strength & growth.
- Invest in faculty development & staff support to elevate academics.
- Student-centered focus: inspire innovation & societal contribution.

### Long-Term Goals:

- Launch an incubation center to nurture student entrepreneurship.
- Develop Centers of Excellence for focused research and innovation.
- Continuously improve infrastructure for learning and research.
- Establish collaborative laboratories with industry partners.

• Foster global collaboration for research and educational initiatives.

### Short-Term Goals:

- Introduce new undergraduate programs and strategically increase enrollments.
- Enhance research output and consultancy services.
- Implement multidisciplinary courses and projects.
- Continuously refine teaching and learning processes for optimal outcomes.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	www.mlritm.ac.in/Strategicplan
Upload any additional information	No File Uploaded

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

Marri Laxman Reddy Institute of Technology and Management (MLRITM): A Well-Governed Institution

Established in 2009 by the Marri Educational Society, MLRITM offers undergraduate (UG) and postgraduate (PG) programs. The institute functions within a robust governance framework ensuring effective administration and academic quality.

Governing Body: MLRITM, like all institutions under the Marri Educational Society, has its own Governing Body (GB) constituted as per University Grants Commission (UGC) guidelines. This body comprises a Chairperson, a UGC nominee, representatives from the Management, academia, industry, faculty, the affiliating university, and the state government. The Principal serves as the Member Secretary.

Academic Council: The Academic Council, chaired by the Principal, oversees academic policies and procedures. It includes Heads of Departments (HoDs), senior faculty members, experts from reputed institutions, industry representatives, and university nominees. The College Academic Committee, which meets regularly, ensures the implementation and monitoring of these

policies.

Functional Reporting Structure: The Directors of Student Affairs, Academics, Internal Quality Assurance Cell (IQAC), Placements & Training, and the Controller of Examinations all report directly to the Principal. Similarly, functional heads for Finance, Administration, Physical Education, and Maintenance also answer to the Principal.

Comprehensive Framework: MLRITM functions under a detailed Administrative Manual that outlines employee duties, responsibilities, leave and conduct rules, and the recruitment process. Additionally, stakeholders can provide feedback and suggestions through online channels and suggestion boxes.

This comprehensive governance structure fosters transparency, accountability, and effective management, creating a well-organized and student-centric learning environment at MLRITM.

File Description	Documents
Paste link to Organogram on the institution webpage	https://mlritm.ac.in/marri-laxman- reddy/committee
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.mlritm.ac.in/assets/pdf/NBA%2 0-%20Rules%20and%20Regulations%20for%20Fa culty.pdf

A.	All	of	the	above
	A.	A. All	A. All of	A. All of the

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	No File Uploaded

# **6.3 - Faculty Empowerment Strategies**

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

In our Institution Staff welfare is given foremost importance. In connectionwith this, existing welfare measures for teaching and non-teaching staffis itemized below: Health insurance. Medical Leave& Maternity Leave for eligible staff members Faculty members areeligible for Earned Leave and transport at a reasonable cost. Employeegets fee concessions for their ward. As the Institution has amulticultural environment on the campus, the management ensures thecelebration of all the festivals together. Sponsorships to attendand present papers at conferences both in India as well as abroad. Internet and free Wi-Fi facilities are also available on campus forstaff. Faculty Abroad Program to enable faculty to visit universities for study/ research. 30 days - Summer and WinterVacations for faculty members. Faculty development programs(FDP) forfaculty memberson a regular basis Skill development courses areorganized for non- teaching staff to enhance their skills in the workenvironment. Women Empowerment Cell is established to createvenues for women members to flourish and gain momentum. In anutshell, the Institution strives hard to keep our staff happy andhealthy.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.mlritm.ac.in/assets/pdf/NBA%2 0-%20Rules%20and%20Regulations%20for%20Fa culty.pdf

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

81

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

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

11

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	No File Uploaded

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

79

File Description	Documents
Summary of the IQAC report	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
Upload any additional information	No File Uploaded

# 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

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Accounts department shoulders the responsibility of maintaining the details of the revenue and expenditure. Receipts are issued for the remittances made by the students in the form of educational fees, exam fees, caution deposit amounts etc. The expenditure istallied through the vouchers used for the payments for day-to-day expenditure. Salaries are deposited in the bank accounts of the individual faculty on a monthly basis. Remuneration for other duties like invigilation, and conducting of laboratory external for internal and external faculty is paid as per JNTUH norms. Internal External audits are conducted on a regular basis and certified by the auditing firm as per the norms.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

55000

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

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

### Revenue Streams:

- Tuition Fees: Established by the Telangana Admissions and Fee Regulatory Committee (TAFRC) every three years. The determination considers historical expenses, projected inflation, and future development needs.
- The college submits detailed financial documentation to TAFRC, including past expenditures, anticipated salary increases (due to cost-of-living adjustments, increments, and retirement benefits), and capital expenditure

estimates.

- Research and Consultancy Projects: Funding is also secured through consultancy services and research projects undertaken in collaboration with government agencies such as AICTE, UGC, and DST.
- Sponsoring Society: The sponsoring society provides supplementary financial support as needed to ensure adequate resources are available for the institute's operations.

### Resource Allocation and Utilization:

- Annual Budgeting: To optimize resource allocation, a comprehensive annual budget is prepared. This budget considers anticipated expenditures and departmental/unitspecific estimates and requirements.
- Budget Approval Process: Budget proposals undergo a review by the Managing Committee and are subsequently submitted to the Governing Body (GB) for final approval through the finance committee.
- Financial Monitoring: The institute prioritizes optimal resource utilization. Monthly income and expenditure statements are generated, and regular audits are conducted to ensure responsible use of allocated funds.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

MLRITM's Commitment to Quality Education

MLRITM is dedicated to fostering well-rounded individuals by providing a high-caliber education through its progressive, thorough, and adaptable educational policies. The Institute's Internal Quality Assurance Cell (IQAC) plays a vital role by overseeing activities that encompass all facets of MLRITM's

operations.

Since its establishment, the IQAC has consistently undertaken the following tasks:

- Enhancing Teaching and Research Quality: The IQAC gathers regular student feedback and utilizes it to provide ongoing improvement suggestions for faculty and researchers.
- 2. Optimizing Administrative Practices: The IQAC offers recommendations for best practices in administrative functions, ensuring efficient resource allocation and improved services for both students and staff.
- 3. Academic and Administrative Audit: The IQAC facilitates academic and administrative audits, analyzes the results, and proposes targeted actions for improvement in areas identified as needing enhancement.

Student and Staff Feedback Mechanisms

To continuously gather valuable insights, MLRITM maintains suggestion boxes in each department, and the Principal's office, and provides an email channel for students and staff to offer feedback on teaching and administrative performance.

IQAC's Role in Institutional Development

The IQAC convenes regularly to deliberate on and prepare the following reports and recommendations for approval by the relevant authorities:

- Annual Quality Assurance Report (AQAR)
- Self-Study Reports (SSR) for various accreditation bodies
- Stakeholder Feedback Reports
- Action Taken Reports (ATR) on feedback and recommendations
- Proposals for New Programs aligned with National Missions and Government Policies

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of

operation and learning outcomes at periodic intervals through its IQAC as per norms

The College's Commitment to Quality and Continuous Improvement

The Internal Quality Assurance Cell (IQAC) serves as the central hub for maintaining and enhancing the college's academic excellence. Through a meticulous process of monitoring and evaluation, coupled with valuable student feedback, the IQAC fosters a culture of continuous improvement.

### Key Initiatives Driven by Feedback:

- Curriculum and Pedagogy: Regular review ensures the application of effective teaching and learning methods, aligned with student learning outcomes.
- Academic Planning and Delivery: A well-defined academic calendar, detailed lesson plans, and daily monitoring empower instructors to deliver focused learning experiences.
- Student Assessment and Feedback: Student evaluations, regular assessments, and interactive sessions provide valuable insights for refining teaching strategies.

### Enhancing the Student Learning Journey:

- Comprehensive Evaluation: A holistic approach incorporating internal tests, assignments, and presentations offers diverse assessment methods.
- Structured Examinations: Semester examinations follow a well-defined structure, ensuring consistency and fairness.
- Empowering Resources: Question banks and online lecture notes equip students for success.
- Grievance Redressal: A prompt system ensures student concerns are addressed efficiently.
- Attendance and Support: Regular attendance monitoring and targeted support for struggling students promote academic progress.

### Effective Examination and Evaluation Systems:

 Data-Driven Improvement: Regular analysis of student results informs continuous improvement of teaching strategies and learning outcomes

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.mlritm.ac.in/marri-laxman- reddy/downloads

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

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.mlritm.ac.in/marri-laxman- reddy/iqac
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

# INSTITUTIONAL VALUES AND BEST PRACTICES

# 7.1 - Institutional Values and Social Responsibilities

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

All the Students were apprised of the gender issues during the orientation/Self Induction Program held for newly admitted students each year. The institution has taken several measures toenhance safety & security on campuses by constituting the InternalComplaints Committee (ICC), installing CCTV cameras & by providinground-the-clock security. Security guards are also available atGirl's hostels. Glass pane ateye level has been installed on thedoors of faculty rooms &offices. Faculty have been directed to keepthe door of the lecture hall open during

classes. Counseling is provided to the complainants and the respondents independently by the ICC. The Counsellor of the Institute provides counseling to students of all departments. The institute alsoorganized programs, seminars, workshops, etc. on genderequity and sensitization. Adding to this, gender Sensitization isincluded as one of the subjects in II yr of B. Tech. As lateral entrystudents join the mainstream from different socio-economical and cultural backgrounds is important to bring them on par with regular students in addressing the issues related to gender equality and its acceptance

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

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

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

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

Solid waste management · Liquid waste management · Ewastemanagement · Waste recycling system · Hazardous chemicals
wastemanagement We adhere to the rules given in the gazette on
wastemanagement ..No solid waste is burned, buried, or
strewn.Proper disposal is followed by segregating it into
degradable and non-degradable waste. Non-degradable waste like
plastic etc are sent forrecycling and degradable waste like
fallen leaves, leftover food, papers, etc are buried in pits and
converted into compost. Liquidwaste such as sewage is disposed
of through a well-laid sewerage systemand the outlet is
connected to the mainline provided by the
municipaladministration. Rainwater is harvested through a
rainwater-harvestingpit the underground water table is

replenished. Waste like brokenparts computers, and plastic casing circuit boards are disposed ofthrough a contract with concerned agencies. Hazardous chemicals used in chemical labs are mostly diluted in nature. But equal care and precautions are taken at their disposal. All the used or reacted chemical waste is collected and stored in a plastic container with proper lid and labeling. Later it was sent for neutralization to an ETP.

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

# 7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

# 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

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

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

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

D. Any 1 of the above

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

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

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

A. Any 4 or all of the above

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

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

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

Our institute is a Cauldron of multi-cultural, multi-lingual, andmulti-regional- everything in one place. It is expected by us to welcome these varied aspects of life with open arms. On theorientation day itself, we ensure that the parents and their wardsfeel confident about the congenial environment on the campus. Additional efforts from the faculty ensure that no student isdiscriminated against on the basis of region, language, religion, oron the basis of socioeconomic status. To maintain parity classes are divided into different sections by shuffling and allocating into classesbased on alphabetical order. The faculty alsomonitors he bonding of the students and the basis on which it ishappening. Most of the time we observe that students bond with theirpreviousfriends or on the basis of the location where they reside. Management also celebrates all the festivals with equal zeal and pomp. The external unrest due to varied reasons neither affected our campus nor had any impact on our students. This clearly shows the maturitylevels of our students and the environment created bythe management and maintained well by all the stakeholders.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded

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

Allegiance to the family at a tender age materializes into abroader aspect and allegiance towards the nation is a natural transformation. It is the duty of every citizen irrespective of ageor gender to be nationalistic in their outlook. Sometimes illiteratesdemonstrate a more mature approach towards national interest withoutany selfish motto. All said and done at our institute we talk aboutnation-building and our contribution through grooming futureflagbearers by imparting knowledge about patriotism, the value offreedom in comparison with our neighboring countries, contributions through R & D, and innovations. We imbibe morals andvalues through classroom teaching and emphasize their selflesscommitment and sacrifice for the cause of the nation. The studentsare enlightened about the support system of the government through subsidizing education at all levels.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	No File Uploaded

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

A. All of the above

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

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

Independence Day and Republic Day are celebrated every year in the institution. Management members of the Institution, staffmembers, and students attend the flag-hoisting ceremony. Cultural programs are also conducted after the Flag hoisting ceremony and academic prizes/awards are distributed. Dr. Sarvepalli RadhaKrishnan's Birthday is celebrated on September 5th every year asTeachers' Day. An eminent academician is identified and felicitated every year on this occasion. As a tribute to the greatest IndianEngineer sir MokshagundamVishveshvaraya on his birth anniversary the institute celebrates Engineers Day every year on September 15th everyyear. Various technical programs are conducted to mark thisoccasion. Technical competitions are conducted and prizes aredistributed. An eminent Engineer is identified and felicitated everyyear on this occasion As a Tribute to the great Indian Scientist, SirC.V. Raman, his birth anniversary, is celebrated as National ScienceDay on 28th February every year. All the academic blocks and the Learning Resource Centre on the campus are named after the greatIndian Scientists and academicians as a mark of respect for their contributions.

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

### 7.2 - Best Practices

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

MLRITM: Cultivating Innovation through Micro-Projects and Proposals

MLRITM Empowers Students

MLRITM fosters excellence in its students' fields through microprojects and innovation proposals.

Micro-Projects: Building Well-Rounded Graduates

Introduced in the second year, micro-projects provide practical learning experiences that:

- Build confidence and teamwork abilities
- Enhance critical thinking and problem-solving skills
- Develop a responsible work ethic

Showcasing Innovation at the Tech Fest

The annual Tech Fest celebrates outstanding micro-projects, awarding prizes and igniting a spirit of innovation.

Student Innovation Cell: From Ideas to Startups

The Student Innovation Cell encourages proposals from all departments. A strict selection process identifies the most promising ventures:

Proposals from any discipline are considered.

- Professors evaluate proposals based on viability and importance.
- Selected proposals are exhibited at the Tech Fest.
- The most compelling proposal receives startup support and prizes.

MLRITM empowers students to become well-rounded, confident individuals with the skills to thrive.

File Description	Documents
Best practices in the Institutional website	www.mlritm.ac.in/Best practices
Any other relevant information	Nil

### 7.3 - Institutional Distinctiveness

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

MLRITM transcends the traditional role of an educational institution by fostering positive societal impact. The institute actively contributes to the development of surrounding communities, particularly underserved populations. MLRITM's commitment to social responsibility is exemplified by its extensive outreach programs designed to empower these communities.

A hallmark of this commitment is a collaborative project with the Department of Science and Technology, Government of India. This initiative, titled "Agri Innovation Hub for Development of Scheduled Tribe (ST) Community in Narsampet Block, Warangal District, Telangana State," is funded by a 298 lac grant awarded in 2022.

MLRITM's outreach programs encompass a diverse range of initiatives aimed at fostering socio-economic and sustainable development in rural areas. These programs include:

- Socio-economic and sustainable development awareness programs: Equipping communities with the knowledge and tools necessary to thrive.
- Digital literacy programs for women: Empowering women through mobile applications for financial transactions and e-governance services.

- Digital literacy training for support staff:Promoting digital inclusion across all levels of society.
- National needs awareness programs: Enhancing understanding of critical issues facing rural India.

Through these multifaceted initiatives, MLRITM serves as a catalyst for positive change, empowering communities and fostering a more inclusive and sustainable future.

File Description	Documents
Appropriate link in the institutional website	Nil
Any other relevant information	<u>View File</u>

# 7.3.2 - Plan of action for the next academic year

Enhance interdisciplinary and inter-campus research programs
Improve faculty awareness of funding opportunities by
identifying and sharing sponsor funding sources and trends
Establish specialized research laboratories and centers of
excellence to support student and faculty training Strengthen
the advisory system with experts in curriculum development
Streamline the system for comprehensive student development
Recruit exceptional and diverse faculty to prepare students for
the workforce Build a positive public perception and brand image
for the institute Expand networking opportunities through alumni
chapters for professional growth Support faculty in enhancing
qualifications Retain highly qualified and experienced faculty
Encourage faculty to develop and promote products and technology
Facilitate global knowledge exposure