

YEARLY STATUS REPORT - 2020-2021

Part A		
Data of the Institution		
1.Name of the Institution	Malla Reddy Institute of Technology and Science	
• Name of the Head of the institution	KASA RAVINDRA	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
Phone no./Alternate phone no.	9348161221	
Mobile no	9348161221	
Registered e-mail	mrits_pril@yahoo.co.in	
• Alternate e-mail	kasa_ravi@yahoo.com	
• Address	Maisammaguda, Dhulapally	
City/Town	Secunderabad	
• State/UT	TELANGANA	
• Pin Code	500100	
2.Institutional status		
Affiliated /Constituent	Affiliated	
• Type of Institution	Co-education	
• Location	Urban	

Financial Status			Self-financing					
• Name of the Affiliating University			Jawaharlal Nehru Technological University, Hyderabad					
• Name of t	he IQAC Coordi	inator		Dr V S	enthi	l Kumar		
Phone No				994452	0023			
• Alternate	phone No.			908039	4112			
• Mobile				994452	0023			
• IQAC e-n	nail address			iqac@m	rits.	ac.in		
• Alternate	Email address			mrits_	pril@	yahoo.co.	in	
3.Website addre (Previous Acade	,	the AQ	AR	<u>http:/</u>	/mrit	<u>s.ac.in/</u>		
4.Whether Academic Calendar prepared during the year?		ed	Yes					
• if yes, whether it is uploaded in the Institutional website Web link:		ie	Yes					
5.Accreditation Details								
Cycle	Grade	CGPA	A	Year of Accreditation		Validity from		Validity to
Cycle 1	А	3	.03	2022	2	28/02/2022		27/02/2027
6.Date of Establi	6.Date of Establishment of IQAC			25/07/2011				
7.Provide the lis UGC/CSIR/DB1	•				C etc.,			
Institutional/Dep rtment /Faculty	ba Scheme	Funding A		Agency	Year of award with duration		An	nount
Nil	Nil	Ni		.l Nil		Nil		Nil
8.Whether comp NAAC guideline	-	C as per	r latest	Yes				
• Upload late IQAC	est notification of	formati	ion of	<u>View File</u>				

9.No. of IQAC meetings held during the year	4			
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes			
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded			
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No			
• If yes, mention the amount				
11.Significant contributions made by IQAC dur	ing the current year (maximum five bullets)			
Feedback collected from various states taken on collected feedbacks for in				
All the staff are encouraged to attend seminars, workshops, conferences etc. so faculty attended national level workshops, conferences and seminars during this academic year				
SSR for NAAC re-assessment is submitted successfully. Institute was accredited NAAC A grade with CGPA of 3.03 during the NAAC peer team visit on February 25 and 26th 2022.Encouragement is given to faculty staff to adopt innovative teaching learning methods				
NBA pre-qualifier was successfully submitted for departments of Computer Science and Engineering and Electronics and Communication Engineering for extension of Accreditation				
MoUs signed with various companies and institutions to establish research laboratories, conduct guest lectures, student internships and campus recruitment.				
Data for AISHE for the year 2020-21 was submitted and we received the certificate				
12.Plan of action chalked out by the IQAC in the Quality Enhancement and the outcome achieved				
Plan of Action	Achievements/Outcomes			
Preparation of Academic calendar	Academic calendar for 2020-2021			

for 2020 - 2021	was prepared based on JNTUH academic schedule. During pandemic period classes were conducted in online mode following the AICTE and JNTUH schedule
Feedback analysis and action taken	Feedback collected from various stakeholders was analysed and necessary actions were taken on the collected feedback and a copy of it was submitted to JNTUH
Plan to implement choice based credit system (CBCS) for all branches	Choice based credit system (CBCS) was implemented for all the existing and new batches for A.Y 2020-2021
Add-on Courses	Based on the gaps identified from the stake holder's feedback and program outcomes, sessions on Add-on courses are conducted to fullfill the identified gaps
Renewal of ISO Certification	Quality management system ISO certification was Renewed for next three years up to 2023
Preparation of SSR for NACC Re- assessment	SSR for NAAC re-assessment is submitted successfully. Subsequently, DVV was recieved and the college has responded to all the querries and submitted DVV
Submission of NBA pre-qualifier for Department of CSE and ECE	NBA pre-qualifier was successfully submitted for department of Computer Science and Engineering and Electronics and Communication Engineering for extension of Accreditation
CRT Training	To improve students placement activities campus recruitment training program was conducted. As a result, students placements were considerably increased

Plan to increase number of MOUs	MoUs signed with various companies and institutions to establish research laboratories, to conduct guest lectures, student internships and campus recruitment.
Maintenance and upgradation of Infrastructure	All the class rooms are equipped with ICT enabled facility Administration block, College canteen and Exam cell were renovated • College website was updated
Implementation of ERP software	ERP software is successfully implemented for various academic and administrative purposes
To familiarize students with latest technologies more number of seminars, webinars and guest lecturers to be conducted	Guest lectures, webinars, seminars and workshops were conducted for the betterment of students to upgrade themselves in emerging technologies
Planned to upload E-course materials in college website	The Institute provides facilities for E- leaning. All the course materials are uploaded in the college website for E- learning purpose.
All the HoDs have identified for meeting the latest industry needs at least two experiments beyond the syllabus in all the laboratories	All the department heads and faculty members prepared and conducted theory and laboratory experiments beyond the syllabus to meet the present industry requirements
Course work file should be updated by the course coordinator	All the course coordinators have updated their course files with the course outcomes and course attainments.
Plan to increase students placement and student progression to higher education	Student's placement and Higher education are increased.
13.Whether the AQAR was placed before statutory body?	Yes

• Name of the statutory body				
Name	Date of meeting(s)			
Governing Body Nil				
14.Whether institutional data submitted to AISHE				
Year Date of Submission				
2020-21	2020-21 22/03/2022			
15.Multidisciplinary / interdisciplinary				
Following the guidelines of NEP 2020, Major and Minor degree concepts are promoted. In order to broaden the skill set as well as self involvement of the students, Open elective system was introduced. With this, every student has to choose few subjects from interdisciplinary as well as multidisplinary areas which will enhance the probability of their settlment in their passionated fileld which will help them to live with pleasure.				
16.Academic bank of credits (ABC):				
Choice Based Credit System was implemented in the institute since 2015-16 academic year. All the students are being assessed in the form of credits which in turn are being converted to SGPA and CGPA. A recprd pf the credits earned by the students are being properly maintained by the examination section of the institute in both soft				

17.Skill development:

and hard forms.

The institute has recognized the usefulness of Skill development while undergraduation which will shape the individuals to aim for establishment of Startups. It has been the regular practice in the institution to organize periodically the programs to train the students to attain new skilles. As a result, few of our students have established startups.

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

AICTE has recently floated a proposal of introducing E&T courses in the possible regional Indian languages. Our college is trying hard to inculcate this concept among the studnets.

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

The whole education system happening in the institute is purely based on OBE. To satisfy the objectives of OBE, POS, PEOS, LOS, COS for all individual theory as well as practical subjects were developed. They were properly dissiminated to the students in different forms. Proper mapping matrices between the correlation among all these were also developed. Different attainment criterions were eveloved and attainment levels were analyzed. All these are giving us inputs to identify the gaps between industry and institute. Institution develops regular strategies to fill the gaps to make its product ready for industry.

20.Distance education/online education:

Online education has become the rule during the Covid 19 period. We have successfully implemented the online education. Further, a new Online education software was developed by a team of our college students.

Extended Profile				
1.Programme				
1.1		229		
Number of courses offered by the institution across during the year				
File Description	Documents			
Data Template		<u>View File</u>		
2.Student				
2.1		2326		
Number of students during the year				
File Description	Documents			
Institutional Data in Prescribed Format		View File		
2.2		360		
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year				

File Description	Documents		
Data Template	<u>View File</u>		
2.3		381	
Number of outgoing/ final year students during the	year		
File Description	Documents		
Data Template		<u>View File</u>	
3.Academic			
3.1		217	
Number of full time teachers during the year			
File Description	Documents		
Data Template	<u>View File</u>		
3.2	150		
Number of sanctioned posts during the year			
File Description	Documents		
Data Template	<u>View File</u>		
4.Institution			
4.1		41	
Total number of Classrooms and Seminar halls			
4.2		227.78	
Total expenditure excluding salary during the year (INR in lakhs)			
4.3		865	
Total number of computers on campus for academic purposes			
Par	t B		
CURRICULAR ASPECTS			
1.1 - Curricular Planning and Implementation			

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Malla Reddy Institute of Technology & Science Institute (MRITS) was established in the year 2005 and is affiliated to Jawaharlal Nehru Technological University Hyderabad (JNTUH) Telangana. Being affiliated Institute, the Institute follows the syllabus prescribed by the University. Curriculum coverage planning involves effective delivery by providing competence, values, good citizenry skills besides making students to develop holistically and capable of leading happy and purposeful life to cater the National goals in tune with Vision and Mission of the Institute.

The Institute meticulously develops action plans for effective implementation of the curriculum. At the outset, the IQAC committee of the Institute conducts protracted meetings with the HoDs and faculty members of all the departments to develop useful strategies for effective implementation of the calendar with efficient time framing for completion of the 100% topics in the syllabus. Teachers are encouraged beforehand to impart the curriculum through innovative teaching methods such as presentations, assignments, discussions, workshops, seminars, industrial visits, animated video lectures apart from regular/traditional teaching methods.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	http://mrits.ac.in/agar2020-21/points/1.1.1% 20Link%20for%20Additional%20information_1.pd <u>f</u>

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Being an affiliated Institute, Malla Reddy Institute of Technology and Science (MRITS) adopts the curriculum designed by Jawaharlal Nehru Technological University (JNTUH), Hyderabad.

For effective delivery of the curriculum, the following process is developed and deployed. At the outset, the Institute meticulously develops action plans for effective implementation of the curriculum. Academic calendar provided by the University is taken as the base for making curriculum delivery plan. The academic calendar provides the date of commencement of the academic session, submission of mid-term exam marks, Parent Teacher meeting, the duration of the semester, the period of internal assessment tests, practical exam schedule, preparation holidays, final semester examinations etc. The University also declares the list of general and optional holidays to affiliated Institutes.

The Head of the Institute conducts meetings with the Head of the departments for developing a detailed academic calendar for the effective implementation of the curriculum immediately after the release of academic calendar of JNTUH.

A well-structured academic calendar which is in-line with the academic calendar released by JNTUH is being prepared by the Head of the departments with the due approval of the head of the Institute. An action plan for conducting co-curricular, extra-curricular activities,

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	http://mrits.ac.in/aqar2020-21/points/1.1.2_ academic%20calendar%20fro%20the%20academic%2 0year%202020-21.pdf

1.1.3 - Teachers of the Institution participate in	A.	A11	of	the	above
following activities related to curriculum					
development and assessment of the affiliating					
University and/are represented on the					
following academic bodies during the year.					
Academic council/BoS of Affiliating University					
Setting of question papers for UG/PG					
programs Design and Development of					
Curriculum for Add on/ certificate/ Diploma					
Courses Assessment /evaluation process of the					
affiliating University					

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

9

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

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

14

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

2481

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

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

To make the students aware of their responsibility towards the society, different subjects have been integrated as a part of the curriculum. A subject titled "Gender sensitization" has been introduced to deal with the inhibitions on gender in the young minds. As a part of this, the videos related to different incidents happened across the country are being played and explained to the students. Further, students are being encouraged to discuss among themselves by creating a situation and arrive at a solution for it. In order to provide healthy environment for future and to plan for ecological balance, rigorous topics and discussion on Environment and its sustainability aspects are also taught and will be practiced by the students. These practices increase concern toward the society for healthy living at least for next few decades .Worldwide observations reveal that India has been given special recognition by the rest of the world for its human values and ethical based educational society. In order to carry forward the rich heritage of India and to keep up the spirit and recognition of India across the world, the students have been taught Human values and Professional Ethics rigorously. All above steps are helpful to the students to develop their personality to become good citizens of India and valuable contributors of World.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

1.3.3 - Number of students undertaking project work/field work/ internships

269

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the	A. All of the above
syllabus and its transaction at the institution	
from the following stakeholders Students	
Teachers Employers Alumni	

http://www.mrits.ac.in/stkfbb.php
<u>View File</u>
<u>View File</u>

1.4.2 - Feedback process of the Institution may A. Feedback collected, analyzed

be classified as follows

and action taken and feedback available on website

Fi	le Description	Documents
	pload any additional formation	<u>View File</u>
UI	RL for feedback report	http://www.mrits.ac.in/stkfbb.php

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

681

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

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

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

360

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

2.2 - Catering to Student Diversity

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

The Students are coming from diverse socio-economic backgrounds and local language of instructions during their tenure in school. Hence they are given more attention and support during their classroom interactions to improve their confidence level, competency and performance in various assessments. The slow learners are identified and are being taken care through mentoring system. The performance of the students in internal assessment tests are informed to their parents through SMS/Email/hard copy including their attendance in online mode. Parent Teacher meetings are also held for academic appraisal. Remedial classes are also being conducted for those who scores less marks in examinations. Special classes are also conducted in Mathematics. The remedial classes are conducted for the students after working hours so that the regular academic schedules remain unaffected. This helps to give individual attention to the slow learners, thereby improving their academic performance. Institute regularly conducts study on the incremental academic growth of different categories of students. The advanced learners will be exposed to projects in the latest fields to make them ready to industry. The institute will arrange advanced training program for advanced learners.

The Institute organizes the following special programs after admission into first year: Induction programme:

Induction programme:

Campus Visit:

Interaction Day:

Classification of students:

File Description	Documents
Paste link for additional information	http://mrits.ac.in/agar2020-21/2.2.1-1.pdf
Upload any additional information	<u>View File</u>

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2326	217

File Description	Documents
Any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

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

The Student centric learning methodologies are adopted for effective teaching learning process. However, the Institute does not stick to the conventional teaching methods. Additional teaching pedagogies are followed for the effectiveness of teaching-learning process to enhance the lifelong learning skills of students. More efforts are taken by the faculty members to make the learning activity further interactive by adopting the below mentioned student centric methods.

Experiential Learning:

Case study.

Field trips/ jigsaw method. Video lectures from NPTEL.

Demonstration/ working models for better understanding of concepts. ICT aided lectures.

Web portal for teaching material 24×7 accessibility to students. Internships.

Web based learning/ Webinars.

Participatory Learning:

Flipped classroom.

Proactive student leadership group.

Case study, role play, charts, think-pair-share, Multiple Choice Questions, Analogy etc. Brain storming sessions, group discussions.

Industrial visits, Industrial expos, Industrial exhibition etc. Inplant training.

Technical seminar. Technical exhibition.

Bridge courses for slow learners and special training for advanced learners.

Problem-solving methods:

Puzzle based critical thinking.

Activity based learning and Problem based learning. Project based learning.

Research based learning. Computer assisted learning

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	http://mrits.ac.in/agar2020-21/2.3.1 ADDITIO NAL%20INFORMATION.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

ICTs play a dynamic role in technical education during delivery of learning materials as students can access knowledge and improve their skills from anywhere and anytime. Integration of ICTs in teaching and learning process will make teaching and learning very easy, interesting, and time saving than that of traditional way of teaching-learning. The faculty members of institute have widely use integrated Information and Communication Technology (ICT) to improve their CIE in outcome based teaching and learning Pedagogy, Different Strategies for teachers to apply ICTs, various tools for different purposes like accessibility of distance learning, evaluation, scholastic performance, e-courses and virtual classroom for qualitative and productive educational culture.

To update with latest research for teachers in developing expression power and improve the learning experience.

"To implement the lifelong learning with Proper understanding and application of the concepts. Elaboration, reasoning and critical thinking abilities with proper study habits are developed.

To develop maturity in judgment and decision making ability.

To prepare the young minds for risk taking, scientific temper, etc. To keep up with rapid technological changes.

To encourage equal opportunities to achieve better education. To automatically and dynamically adjust the learning delivery.

Enable the learners to perform a complete self-assessment that will

help them identify their strengths and weaknesses.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

170

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

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

217

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

٥	2	1	
9	2	÷.	

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

There is transparency in the internal assessment. The criterion adopted is as per the University norms. All the students are familiar about the scheme of internal assessment. The average of the marks obtained in 2 mid term examinations is considered for awarding internal marks subject wise. The corrected Internal Assessment Examination answer papers are distributed within three days after the last exam. If there is any deviation in the evaluation, the students are permitted to approach the respective teaching faculty for getting their doubts cleared. After preparing the assessment report, it is submitted by the concerned teacher to the HOD and the same is displayed on the notice board and sent to parent in online mode at the end of the session. The internal assessment is made by the faculty members keeping in mind the following parameters related to students'

Performance during the semester: Class attendance

Class assignments	
Score in the end examination etc.	
File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	http://www.mrits.ac.in/documents/naac21/2.5.
	1%20Link%20for%20additional%20information.pd
	<u><u>f</u></u>

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

Schedule of Internal assessment tests, syllabus and question paper pattern adhered to the academic calendar and regulations of JNTUH are being displayed well in advance before the commencement of the academic session.

Internal Assessment exams are conducted as per the JNTUH academic calendar. Two different sets of question papers are prepared to maintain the confidentiality and quality of the evaluation system. The evaluated Internal Assessment Examination answer books are distributed to the students within three days after the examination is conducted. If there is any grievance in the evaluation, the students can approach respective faculty members and the awarded marks can be discussed and justified.

The Institute follows open Evaluation system wherein the students' performance is displayed on the notice board and also informed to the parents in online mode. All their grievances regarding evaluation are addressed by Dean/Head of the Departments.

Assignments are given on each unit of the course and suggestions to improve their performance are also given after evaluation.

Attendance report for every fortnight is displayed and uploaded in the JNTUH web portal and the same is communicated to the parents through online mode.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://mrits.edugrievance.com/

2.6 - Student Performance and Learning Outcomes

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

POs, PSOs, Cos are Published

Mentioned in Institute Hand Book. Displayed in Institute Website.

Printed on all practical record books. Published in Departmental News Letter. Displayed in Departmental Office.

A Board having the mission and vision of the Institute as well as quality policy is mounted on

walls of the Institute office and inside Laboratories Circulated to students.

Each and every faculty are aware about PO's and they will disseminate to the students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	http://mrits.ac.in/documents/naac21/2.6.1COs <u>%20for%20all%20courses.pdf</u>
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Institute has adopted Outcome Based Education which focuses on measuring student performance through outcomes. Course Outcomes, Program Outcomes, and Program Specific Outcomes are evaluated to measure the knowledge, skills, and behavior of students for the continuous quality improvement of each Course and Programs using the below-mentioned procedure. Initially, Course Outcomes are formulated as per Bloom taxonomy for all the courses. Then CO-PO and CO-PSO correlation matrix are set for all the courses in the program. Target Attainment Level is set for each Course Outcomes.

Institute monitors and ensures the achievement of learning outcome through direct assessment method and indirect assessment method.

For direct attainment, marks of Continuous Internal Evaluation Tests, assignment (other special components such as Quiz, miniprojects, case studies, seminar presentation, etc.) and University results are taken as input parameters.

For measuring direct attainment level, Question papers for CIE are set based on the assessment pattern of University and Bloom's Cognitive level.

For Indirect attainment, the Course Exit survey conducted at the completion of each course is used as an important tool. Using the weighted average score obtained in a Course Exit survey, indirect attainment level for each course outcome is measured.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	http://mrits.ac.in/agar2020-21/2.6.2%20Attai nment%20Process.pdf

2.6.3 - Pass percentage of Students during the year

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

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	http://mrits.ac.in/agar2020-21/2.6.3%20FINAL -1.pdf

2.7 - Student Satisfaction Survey

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

http://mrits.ac.in/agar2020-21/SSS.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

1234311

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

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

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and nongovernment agencies during the year

4

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	http://mrits.ac.in/agar2020-21/3.1.1%20suppo rting-1 3.1.3.pdf

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

MRITS understands that entrepreneurship is the future of the global economy and have realized the shift in temperament towards selfemployment. The institution is in the mission of aiding the young aspiring entrepreneurs as global forecasts say that almost one third of millennial today aspire to some form of entrepreneurial venture. MIRITS has set up a conducive ecosystem for the startup culture to flourish with the best infrastructure, training, and mentorship. The Entrepreneurship Development Cell strives to identify, nurture and support budding entrepreneurs. The extensive efforts of the cell have shown results with a large number of Alumni starting their independent ventures. The institution indeed takes pride in the shaping young Men & Women who aspire to change the future and be part of their journey.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://mrits.ac.in/research_projects.php

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

15

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

1

File Description	Documents
URL to the research page on HEI website	www.mrits.ac.in
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

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

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

File DescriptionDocumentsAny additional informationView FileList books and chapters edited
volumes/ books published (Data
Template)View File

3.4 - Extension Activities

7

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The Institute sensitizes its faculty members and students on Institute Social Responsibility activities through structured forums like NSS. Departments will also undertake community and social beneficial activities like organizing community development programmes; Employment oriented training, Entrepreneurship Development, etc. Social responsibility programmes are designed in such a way that the students get adequate exposure to the realities of life and realize their responsibilities. All the students are entitled to enroll in any one of the extension activity clubs such as NSS/NCC and earn at least one non academic credit by undergoing 24 hours of training. In addition, NCC wings are also formed to develop patriotism and protect the Nation. The training activities will normally be after class hours during weekends, and during vacation period. Every student shall put in a minimum of 75% attendance in the training and attend the camp compulsorily.

The following are some of the Social awareness programmes conducted to create impact on campus

experience of students: Blood donation camps in connection with local hospitals Health awareness programmes Sapling Plantation programmes Women empowerment programmes Flood relief camps AIDS awareness programmes Youth and Women empowerment programmes Swatch Bharat Bahaman (Clean India Mission) International YOGA day Digital Literacy campaign Voting awareness programmes Climate change awareness for youth Cancer awareness programmes Fit India Movement & Cyclotron Traffic awareness programmes National Integration programmes Certificate of Excellence by Street Cause / NSS

File Description	Documents
Paste link for additional information	https://sites.google.com/mrits.ac.in/nss- mrits/events?authuser=0
Upload any additional information	<u>View File</u>

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

1

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

1280

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

11

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

11

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Infrastructure, ICT classrooms and Laboratories: • Institute located in Western place of Hyderabad which caters the needs of stakeholders. It has excellent infrastructural facilities spread over 11.25 Acres of land with 18,180 Sq.mts of built up area. The Institute has raised its infrastructure facilities to 52 laboratories, 39 UG classrooms, 9 tutorial rooms, 2 Seminar Halls, 2 Drawing Halls, 2 Computer Centers, 2 workshops and 1 Auditorium. All the classrooms, seminar halls and many of the Laboratories are equipped with ICT facilities. All the laboratories are well equipped and maintained. Computer laboratories are installed with licensed software as well as open source softwares. 3:1 Student Computer Ratio is being

ECE Department: Digital System Design Laboratory Analog And Digital Communication Laboratory Analog And Digital Electronics Laboratory Digital IC Application Laboratory Linear IC Application Laboratory Electrical and Electronics Laboratory CSE Department Computer Organization Lab Operating system Lab Database Management Systems Lab Computer Networks Lab Design And Analysis Of Algorithms Lab Software Engineering Lab Python Programming Lab Web scripting Languages Lab Internet of Things Lab Case Tools & Web Technologies Lab Cryptography and Network security Lab Data Communication and Computer Networks IT Workshop & Object Oriented Programming Through JAVA Lab IT Department Data Communication and Computer Networks Design And Analysis Of Algorithms Lab Software Engineering Lab Cryptography and Network security Lab Computer Networks Lab Java Programming Lab

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://mrits.ac.in/agar2020-21/4.1.1%20FINAL .pdf

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

Quality physical education programs are needed to increase the physical competence, health-related fitness, self-responsibility, and enjoyment. A state-of-the-art Sports facility in the institute, facilitates both indoor and outdoor sports and games. The Institute provides indoor game facilities such as Table Tennis, Shuttle Badminton, Caroms, Chess, Table Tennis. Full time qualified trainer to train the students towards participation in State/National level tournaments. The Institute has adequate playground for outdoor games like Athletics, Cricket, Football, Kabaddi, Throwball, and Volleyball. Athletic Track Space for all field events like Javelin Throw, Shot put, Hammer Throw, Discus Throw, Jumps, etc.is available. State of art training is provided to students in all these sports. Students regularly participates in competitions. They win medals and awards in State and National level tournaments. An exclusive Gymnasium is available for the students and faculty in Block 1 of MRITS . It provides an arena for the body builders and the students who wish to maintain their general health. A number of ultra-modern equipment is made available

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.mrits.ac.in/documents/naac21/4.1. 2%20link%20for%20additional%20information.pd <u>f</u>

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.mrits.ac.in/documents/naac21/4.1. 3%20link%20for%20additional%20information.pd <u>f</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

41.1

File Description	Documents
Upload any additional information	<u>View File</u>
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

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

The library is automated with KOHA (18.5 Version) software for ease in transaction and circulation of books through Bar-coded ID cards. The library has 20 computers for student access with a speed of 100 Mbps with facility and 2 printers. User can access the online information about the availability of books. (OPAC) is a library catalogue accessed via a computer terminal for the benefit of library users. The basic purpose of the OPAC is to create a database of library holdings which provides an online catalog to help users in identifying and searching resources. Users can search a document, confirm its availability, reserve the book and even issue/return the material, etc. At any point of time, the electronic catalog was at the front line of service technology. With the growth of computer networks, users were able to access the library OPACs. Resources can be accessed through Wi-Fi in campus. Articles can be downloaded by the users from the e-journals by using their user id and password allotted by institution.

Timings : 7.00 A.M to 9.00 P.M Area of the Library : 763. Sq. meters Seating Capacity : 163 Open Access Facility : Available Charging & Discharging : Automated Automation Software : KOHA 18.5 Version LIS Software Details of the Library:

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	http://www.mrits.ac.in/documents/naac21/4.2. 1Library%20Automation%20Screen%20Shots.pdf

4.2.2 - The institution has subscription for the	Α.	Any	4	or	more	of	the	above
following e-resources e-journals e-								
ShodhSindhu Shodhganga Membership e-								
books Databases Remote access toe-resources								
books Databases Remote access toe-resources								

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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

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

1120746.20

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

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

15

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

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Continual up gradation and monitoring of IT infrastructure is carried out by Computer Maintenance Cell and department infrastructure coordinators. Systems are regularly upgraded; components like Processor, RAM, Graphics Card and Hard drives are upgraded as and when required. Software Licenses are renewed periodically. CCTV cameras are installed in the college premises to monitor the campus activities. Number of nodes, projectors, printers, AC's, UPS and Network capacity is increased based on students strength and need. Campus is provided with 24 hours Wi Fi with a speed of 300 mbps

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	http://www.mrits.ac.in/documents/naac21/4.3. 1%20link%20for%20additional%20information.pd <u>f</u>	

4.3.2 - Number of Computers 931 File Description Documents Upload any additional information View File List of Computers View File 4.3.3 - Bandwidth of internet connection in the A. ? 50MBPS

Institution

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

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

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

173.04

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

The college ensures the adequate availability of physical infrastructure and facilities as per guidelines given by the AICTE, JNTUH, UGC and NBA. The college plans and ensures adequate availability of physical infrastructure for the technical

development and skills enhancement of the students. The college is located in the western part of the city approximately at a distance of 17 km from the Secunderabad Railway station and 70 km from the Rajiv Gandhi International Airport. Planning and Maintenance of the College Infrastructure: Institution Development and Maintenance Cell (IDMC) is monitoring and maintaining the overall college campus infrastructures. The strategic plan prepared by the IDMC lays down the future perspective for creation and enhancement of Infrastructure to promote good teaching-learning environment. Elaborate presentation is made to the Board of Governors for approval and construction is then carried out as per the college policy

Academic Infrastructure: College has developed a state of the art academic infrastructure in consultation with the management, principal and department heads. Every academic year the academic infrastructure facilities are enhanced to cater the needs of additional intake, introduction of new programmes and technology advancements. Adequacy,

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	http://mrits.ac.in/agar2020-21/4.4.2.pdf	

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

File Description	Documents		
Upload any additional information	<u>View File</u>		
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>		
5.1.3 - Capacity building and ski enhancement initiatives taken by institution include the following Language and communication s (Yoga, physical fitness, health an ICT/computing skills	y the : Soft skills kills Life skills	A. All of the above	
File Description	Documents		
Link to Institutional website	http://mrits.ac.in/aqar2020-21/5.1.3-1.PDF		
Any additional information	No File Uploaded		
Details of capability building and skills enhancement initiatives	<u>View File</u>		

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

548

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

548

File Description	Documents	
Any additional information	<u>View File</u>	
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>	
5.1.5 - The Institution has a tran	sparent B. Any 3 of the above	

mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>
5.2 - Student Progression	
5.2.1 - Number of placement of o	outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

240	
File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

99

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

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

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

99

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

5.3 - Student Participation and Activities

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

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

0

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>
Number of awards/medals for outstanding performance in sports/cultural activities at univer sity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

It is a Policy of the college To involve the students in planning and organizing various academic and administrative activities. To must this, several student bodies have been constituted. They are 1. Anti Ragging committee where the senior students gained the juniors for creating a welcoming atmosphere in the college so as to mask juniors to involve in new place and new course quickly. 2. Students are made as member of grievance and redressal committee to find out the facts in the issues related to students. 3. ISTE student chapter members will organize several academic and several activities which enhances their organizational abilities. 4. CSI, IETE, IEEE student chapter members will organize several technical events to share the latest technological advancement around the world in their concerned courses. 5. Sports council member will organize sports events. They also Participate in sports competition held elsed and win prizes. 6. Students have formed literature club to make themselves suitable worldwide. 7. NSS team of students show concern towards the society by serving the rural areas and assisting the needy people

File Description	Documents
Paste link for additional information	http://mrits.ac.in/aqar2020-21/5.3.2_%202020 -21%20ISTE_07052022154035.PDF
Upload any additional information	<u>View File</u>

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

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-	~	

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

MRITS is very proud of its ALUMNI who are either successful professional in various sectors of economy or passionate entrepreneurs. We aspire to draw on their support through Annual Alumni meets and look forward to their mentoring of our today's students through networking forums Bring back you college memories. Connect and be part of the mentoring the current students. Share your success mantra and make MRITS proud of your accomplishments. We would be interested to know about your journey that can inspire others whether it is research, academics, industry, entrepreneurship, or management.Connecting to the existing students in bringing in the Industry knowledge Groom/helping students on live projects/research Share and teach in the college on your passionate engineering subjects Share your innovative ideas with us, and co-

research or co-create the products for global use.

File Description	Documents
Paste link for additional information	http://mrits.ac.in/agar2020-21/5.4.1.pdf
Upload any additional information	<u>View File</u>

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

File DescriptionDocumentsUpload any additional
informationView File

A. ? 5Lakhs

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The institute has a well established hierarchical system for effective implementation of the institutional goals stipulated in the Vision and the Mission. Institute quality policy is an Effective Source of Technical Manpower for the Nation and to contribute to the growth of the Nation by constantly upgrading the quality of Technical Education by meeting the challenging needs of the society and effectively coordinating the activities of the Staff, rural and urban Students and the industry while keeping the ethical and moral standards required. The System of Governance The Principal is the Academic and Administrative Head of the Institute, is supported by Deans, Heads of the Departments, IQAC coordinator, Accounts Officers, and Conveners of various Institute level Committees. The Academic and administrative aspects of the institute have been driven by different committees in force. Periodical meetings of committees will be held to discuss the fulfillment of the resolution made in the previous meetings and to propose action plan for future run of the institute.

File Description	Documents
Paste link for additional information	https://assessmentonline.naac.gov.in/storage /app/hei/SSR/100468/6.1.1_1617607305_5798.pd f
Upload any additional information	<u>View File</u>

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

The Institute has a strong system for representing authority at all layers of the institute chain of command which brings the individual membership starting from Head of the Institute to the students. The college functions independently under the guidance and direction of the Governing Body which consists of renowned Professors and Industry people as its members. The principal allots certain powers to Heads and In- charges of the departments, Co-ordinator of the IQAC of the College, NSS officer, Librarian, Physical Education Director (PED), Training and Placement officer and delegate members of the Institute Department Academic Activities Committee (DAAC). Based on the need, they meet periodically to decide on the various issues. Bottom-up approach is practiced to make the decision making process more harmonized and inclusive. The Heads are empowered to plan and execute their activities such as subject allotment, purchase of equipment and consumables, maintenance, organizing activities like guest lectures, Symposia, conferences, workshops, value-added courses, training for the placement seekers and all other academic related activities. They are empowered to recommend necessary Inplant trainings, internships, MOUs and industrial Visits. In pursuance of its Action Plan for performance evaluation, assessment, accreditation and quality up gradation of institute of higher education, NAAC proposes that every accredited institute should establish an Internal Quality Cell (IQAC) as a post-accreditation quality sustenance measure.

File Description	Documents
Paste link for additional information	http://mrits.ac.in/committees.php
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institute has a rigid system for long term Strategic and Perspective plan for continuous improvement and move towards the realization of its vision, mission and core values. The institute evolves it goals as given under. Long term Goals: To Empower the teaching -learning process Center of excellence in Engineering and technology and to setup incubation centers Empowering of academic and R & D programmes in collaboration with reputed Universities and Industries. To attain autonomous Status and to maintain NAAC and NBA accreditations To increase number of patents and book publication. To Increase the Number of funded and consultancy projects. To motivate more faculty for indulging in Conferences/Workshops etc. Medium Term Goals: Encourage Faculty and students towards pursuing higher studies. To improve Placements for students of the institute in Core Sector. To Improve Industry Institute Interactions. To encourage faculty to publish technical papers in prominent journals. To encourage Students to take part in national / International Conferences. Short Term Goals (Annual Goals): To modernize class rooms and laboratories. To depute supporting staff for Technical training. At the beginning of every academic year, the Head of Institute mandates the IQAC to brainstorm and prepare the perspective plan. The IQAC in turn asks all the Heads and Conveners of Clubs/Cells and Associations to prepare their respective Perspective Plans in synchronization with strategy and in turn synchronize it with the Academic Calendar of events every year.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	http://mrits.ac.in/circulars.php
Upload any additional information	No File Uploaded

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

The Institute has a well-structured administrative setup with Governing Body as the highest decision making body and other functional bodies and committees. The administrative setup and the functions of various bodies are given in the link for additional information. 1. ADMINISTRATIVE SETUP : The governing body is the apex body of the Institute, which is financial, administrative and quality policy making body, under which the entire college functions

Page 43/60

are being organized and controlled. This committee meets for a minimum of two times in an academic year depending on the Institute issues. The Head of Institute in consultation with management implements the policy decisions of the governing body. The Head of Institute has the executive powers to administer the academic, development, and other functions. Heads of various departments assists the principal on all academic matters as well as related administrative aspects. The coordinators of all other cells directly reports to the Principal to enrich the institute to develop strength uniquely for all stake holders of the institute. Each department is headed by Departmental Head below whom all laboratories and faculty are functioning. 2. FUNCTIONS OF VARIOUS BODIES: To provide policy framework and direction for the functioning of the institution, various committees play a vital role. These committees will evaluate, monitor and recommend in respect of various matters related to Institutional Capacity, Review, Design and Education Effectiveness, Research, Examination and Evaluation etc. for sustaining Institutional Capacity and Educational Effectiveness.

File Description	Documents
Paste link for additional information	http://www.mrits.ac.in/documents/naac21/6.2. 2/MRITS_Service%20Rules.pdf
Link to Organogram of the institution webpage	http://www.mrits.ac.in/documents/naac21/Inst itutional%200rganogram.pdf
Upload any additional information	<u>View File</u>
6.2.3 - Implementation of e-gov areas of operation Administrat	

Accounts Student Admission and Support Examination

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

The Institution ensures that the teaching and non-teaching staff are always encouraged in the campus to enhance their knowledge and improve their welfare. Types of Leaves 1.Casual leave to the employees of the College shall be entitled to Twelve Days. 2. Special casual leave are entitled as special leave without pay up to seven days in a Calendar year. 3.Summer vacation of the College shall be for a period of Four Weeks in a Calendar Year. 4. Maternity and paternity leave up to a maximum of six months with pay is authorized to the women staff who complete one year of service in the present institution. 5. Commuted leave exchange of half pay leave into full pay on medical certificate or for prosecuting an approved course of study. 6. Encouragement for faculty for doing part time Ph.D. 7.Publication Incentives: For participation in the National or International Conferences and for publishing research papers in the National or International Journals, its registration fees and the cost for the participation are given. Remarkable publications are encouraged with prize money. 8. Sponsorship for knowledge upgradation of Faculty members who are attending for STTPs, FDPs, Workshops, Seminars and Conferences for up-grading their knowledge. 9.Faculty members, based on the qualification, services, and outcome of the performance appraisal, are given promotion on to the higher post or financial benefits.

File Description	Documents
Paste link for additional information	http://mrits.ac.in/agar2020-21/6.3.1%20link% 20for%20additional%20information-1.pdf
Upload any additional information	<u>View File</u>

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

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

17

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

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

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

17

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<u>View File</u>
Reports of Academic Staff College or similar centers	<u>View File</u>
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

252	
File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<u>View File</u>
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The process of appraisal will consider, in addition to quantitative evaluation on the basis of faculty work norms, evaluation on qualitative performance which is reflected through the positive contribution of an individual faculty in overall development of the Institute and the subject area of specialization, feedback of the academic activities like teaching in academic programs, FDP or training programs of similar type. Hence, the feedback for teaching, training and research shall be an integral part of the faculty performance appraisal. The process for the performance appraisal system would be as follows: Workload of faculty FDP (or any other training program of similar type) (Load + Quality) Academic programs (Load + Quality) Research and publications (Quantity + Quality) Doctoral Programs supervised Workshops / seminars / conferences attended Institution building activities Heads are administered with the feedback questionnaire to students for academic programmes and also for FDPs and any other training program of similar type. This information is being shared by the concerned HoDs to the Head of the Institute. Consolidated feedback is being shared with the individual faculty members. No individual faculty shall take feedback on their own cases from Students.

File Description	Documents
Paste link for additional information	http://mrits.ac.in/agar2020-21/6.3.5_Cover%2 0page20-21.pdf
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The Institute has a well structured mechanism of internal and external audit. Internal Audit: This is done to ensure whether an expense incurred is in accordance with the budget approved. An internal approval system is in practice for all expenses made. Internal Audit is done by the Institute accounts section and the accounts department of the society office. External Audit Book of accounts are prepared as per statutory requirement and audited annually by External Qualified Charted accountants. Mr. C.R.K. Reddy & Co. Audit the trust documents and are responsible for filling of returns with Income Tax department and others.

File Description	Documents
Paste link for additional information	http://mrits.ac.in/documents/audited%20statm ent%20form%2016-17%20to%2020-21.pdf
Upload any additional information	No File Uploaded

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

142000

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The Telangana Government regulates fee to be collected from the students for the colleges through Telangana Admission and Fee Regulatory Committee (TAFRC). The tuition fee fixed for the college depends on the infrastructure available, the faculty strength, and sanctioned students strength. The TAFRC takes the data from respective colleges in the intervals of every three years and conducts inspection to finalize the student's fees for undergraduate and post graduate courses. The Institute has a mechanism to monitor the effective and efficient use of financial resources. Academic departments and others prepare their budget based on their requirements. Individual Departments budget are scrutinized by the Head of Institute. The Institute prepares yearly consolidated budget forallocation of funds for optimal utilization of available resources. The financial resources are monitored asper the Budget Proposal and Approved in the Budget Approval Meeting. All purchases are made as per procedure specified in the regulations.Stockregisters, consumable stockregisters and maintenance registers are maintained by the Departments and the Institute. These are regularly audited by the auditors. The tuition fees for economically weak students and students of backward and SC/ST are financed through scholarships from Telangana State Government. The eligible students apply for scholarship through college in the online mode and necessary assistance for applying the same is provided by the college. The sanctioning process and the realization of the fees from the government are generally delayed. Sometimes the management resort to appropriate the funds from the society to meet the expenses.

File Description	Documents
Paste link for additional information	http://www.mrits.ac.in/documents/naac21/6.4. 3%20%20link%20for%20additional%20information .pdf
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The Internal Quality Assurance Cell of the Institute has developed several quality assurance mechanisms within the existing academic

and administrative system. From the beginning the main objective of the cell is to plan and implement quality initiatives and monitor the progress. It follows its calendar for meetings, quality agenda and maintains its proceedings. It also takes care of effective implementation of the recommendations of the NAAC Peer Team visit and NBA reports. It supports to conduct workshops, awareness programmes, special lectures on quality innovations, curricula, teaching-learning and evaluation, CBCS, Blooms Taxonomy, research oriented seminars etc. It coordinates with all stakeholders for their opinions and advices for quality sustenance and quality improvement. The dissemination of information on various quality parameters of higher education is being taken care. It monitors documentation of the various programmes/activities leading to quality improvement. It analyses the feedback received from all stakeholders and inform the concerned about its outcome for correction and modification. It also appreciates and encourage and provides support required by all stafff and their quality sustenance and quality improvement in teaching, research and administration

File Description	Documents
Paste link for additional information	http://mrits.ac.in/agar2020-21/6.5.1%20updat ed.pdf
Upload any additional information	<u>View File</u>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC performs its functions based on its yearly plan. This plan helps the IQAC to perform its duties in an effective manner. IQAC meetings are being conducted quarterly once. Each department prepares its perspective plan with clear targets for the academic year. Action plan meeting is conducted every year, where Heads of the Departments presents the perspective plans at the beginning of every academic year. The targets fixed for the academic year are based on the target attained during the previous year. The Head of Institute and IQAC members are present for such meetings to review the plan and give suitable suggestions. Academic Audit is conducted twice in a year which includes departmental activities such as students' academic performance, placements, participation by students and faculty members in various events is submitted to the head of institute, which in turn is submitted to the management. These mechanisms help the IQAC to monitor the functioning of the departments and to provide a lending hand

wherever required. Feedback and suggestions given by the stakeholders, experts from academia and industry, NBA, NAAC team observations, IQAC Audits etc are taken meticulously and necessary actions are taken to have continuous improvement in Institute operations. Apart from this, the respective committees/bodies are responsible for the major decisions pertaining to their department.

File Description	Documents	
Paste link for additional information	http://mrit	<u>s.ac.in/aqar2020-21/6.5.2%20Updat</u> <u>ed.pdf</u>
Upload any additional information		<u>View File</u>
6.5.3 - Quality assurance initiati	ves of the	A. All of the above

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	/agar2020-21/6.5.3_IQAC Annual Report 2020-21-2.pdf
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<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

- The MRITS runs a robust sensitization program to promote gender equality with in girl students, lady faculty and lady Employees. Institute is co-education, which has led more equality among boys and girls, women and men in the following parameters
- To develop their full potential
- To preserve their personal integrity
- To aim at economic independence
- Tto participate fully in society and in political life

The Learning Outcomes from the course will be Students are being sensitized to basic dimensions of the biological, sociological, psychological and legal aspects of gender. This will be achieved through discussion of materials derived from research, facts, everyday life, literature and films Students will attain a finer grasp of how gender discrimination works in our society and how to counter it. Students will develop a sense of appreciation of women in all walks of life through providing accounts of studies and movements as well as the new laws that provide protection and relief to women

The motto of the institute is to present positive role models of women of the past and present in various events for removing stereotype thinking among Girls and boys students. Regular counseling from external senior lady officials' viz., Inspector of Police and Traffic Inspector, helps in continuous progress and reviewing of updated rules and regulations for the young girls of the Institute.

File Description	Documents			
Annual gender sensitization action plan	http://mrits.ac.in/aqar2020-21/7.1.1%20final .pdf			
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://mrits.ac.in/aqar2020-21/7.1.1Specific <u>%20facilities%20provided.pdf</u>			
7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor- based energy conservation Use of LED bulbs/ power efficient equipmentB. Any 3 of the above		B. Any 3 of the above		
File Description	Documents			
	<u>View File</u>			
Geo tagged Photographs		<u>View File</u>		

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

Malla Reddy Institute of Technology and Science has designed methods for the management of biodegradable and non-biodegradable waste generated in the campus using the basic waste management strategy of 3R's: Reduce Reuse Recycle This can be achieved by the following strategies Reduce the amount of waste generated Reuse everything to its maximum after proper segregation and cleaning Keeping things which can be Recycled aside and hand over to appropriate agencies. The waste generated in the campus includes solid, liquid and E-waste which is both of biodegradable and non-biodegradable nature and chemical waste. Further there is no classified hazardous waste is generated in the campus. The environmental policy of the institute is to minimize waste to protect the environment and boost the sustainability of environment. The technique adapted to minimizing waste is to find the source of creation and degrade the source of wastage. If not able to reduce it, then find the agency to recycle it. This makes the campus clean, hygienic and healthy.

	D			
File Description	Documents			
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>			
Geo tagged photographs of the facilities	<u>View File</u>			
7.1.4 - Water conservation facili in the Institution: Rain water ha well /Open well recharge Constr and bunds Waste water recyclin of water bodies and distribution campus	arvesting Bore ruction of tanks og Maintenance	B. Any 3 of the above		
File Description	Documents			
Geo tagged 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 initiati greening the campus are as follo		A. Any 4 or All of the above		
 Restricted entry of auton Use of bicycles/ Battery-p vehicles Pedestrian-friendly path Ban on use of plastic Landscaping 	oowered			
File Description	Documents			
Geo tagged photos / videos of the facilities	<u>View File</u>			
Various policy documents / decisions circulated for implementation	<u>View File</u>			
Any other relevant documents		No File Uploaded		
7.1.6 - Quality audits on environ	ment and energ	y are regularly undertaken by the institution		
7.1.6.1 - The institutional enviro	nment and	A. Any 4 or all of the above		

energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment	Α.	Any	4	or	all	of	the	above
with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage								
including tactile path, lights, display boards								
and signposts Assistive technology and								
facilities for persons with disabilities								
(Divyangjan) accessible website, screen-								
reading software, mechanized equipment 5.								
Provision for enquiry and information :								
Human assistance, reader, scribe, soft copies of reading material, screen reading								

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

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

Malla Reddy Institute of Technology and Science is always at the forefront for inviting diversity, enhancing self-esteem, encouraging students to have respect on different religions, languages and cultures. The institute keeps its efforts to give a feel that the college is a home away from home where the staff and students greet and wish each other with harmony at different fest. During National festivals and related events in the college like Independence day, Interaction day, Dussehra celebration, Teacher day, Sankranthi Celebration, Republic day, FURCATEZ, Farewell Day, Annual Day(ANTACAN), Graduation Day, eminent personalities are being invited to emphasize the importance of tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. There are five student chapters of various professional bodies like CSI, IEEE, IETE, IE(I) and ISTE. Each professional chapter is individually maintained by the students with faculty advisor. They conduct many events technical and non-technical with a brainstorming discussion sessions. Then they come to conclusion how sequence should be in the event. All the members' harmoniously coordinate each other.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

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

MRITS is conscious about its responsibilities towards the Sensitization of students and employees of the Institute to the constitutional obligations: values, rights, duties and responsibilities of citizens. An audit course on constitution of India is introduced in second year so that student will know about their rights and their duties to followed as responsible citizens. Keeping in view of this; the following are the programs are conducted 26 November Constitution day - MRITS celebrates Constitution day also known as national law day on 26 November every year to commemorate the adoption of the Constitution of India. 25 January National Voters day- MRITS celebrates National Voters Day in order to encourage more young voters to take part in the political process. 8 March women day- MRITS celebrate National women's day on 8th march to respect, encourage and appreciate the importance of

women role in modern society

File Description	Documents	Documents			
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://mrits.ac.in/aqar2020-21/7.1.9_20-21.p df				
Any other relevant information	Nil				
7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on 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 programs 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

MRITS organizes National Festivals, Birth and Death Anniversaries of great Indian Personalities to promote national unity, integrity and patriotism among the young minds. Thoughts of great Indian personalities sowed into the minds of students through the programs conducted on these days. Staff and students get to know the importance of national integrity in the country in general and their role in it in particular. Keeping in view of this, the following are the programs conducted for the holistic development of students 15th August Independence Day 26th January Republic Day 14th April B. R. Ambedkar Jayanthi 15th September Engineers' day 5th September Teachers' Day 12th January National Youth Day

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

The institute's goal is to show its uniqueness to the students. To achieve this, the administration has devised few best practices. They are Induction program is made mandatory for all students to understand the need and usefulness of degree level education Students are mentored towards ethics, morals and social responsibility to live with broad understanding on the society Innovative teaching learning process Guidance to higher education in India and abroad Students are guided to do projects that helps to spread the technology in to every corner of the society Students are exposed to National and International community's by advising them to participate in certain conferences through webinars Implementation of sustainability measures Extending the facilities to the community through extension activities Stakeholders of the Institute especially students are encouraged to participate in the Institute Management through their memberships in various committees.

File Description	Documents
Best practices in the Institutional website	http://mrits.ac.in/documents/WS_Best%20Pract ices-01-02-2022.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

The institute attracts attention of the public in several ways. Public are in search of distinctive institutes to admit their wards in the undergraduate program in B.Tech. They follow different media to gather information about the institute and identify its distinctiveness. Some of the ways are: People thoroughly study the website of the institute People watch for constructive news related to the institute in the electronic media People watch for articles published in the news papers related to academic and sports activities and their achievements People visits the institute and enquire about it with the students presently studying and they interact with the residents / shop keepers in the nearby areas

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

IQAC Future plans

Action Plan

1.

To achieve UGC Autonomous status for a period of 10 years

2.

Use of pedagogical initiatives to adopt digital learning, e-learning and blended learning to encourage self-learning techniques.

3.

Feedback from outgoing students on curriculum, Teaching Learning & Evaluation process and Basic facilities. Stakeholders feedback will be analysed and action taken report to be prepared and published on the Website.

4.

Incubate successful start-ups creating innovative products and business models using the knowledge and technologies developed by the Institution. 5. Improve the association of alumni for Institutions development by collaborating with them in placements, guest lecture, research and development, consultancy activities. 6. • Submission of AQAR for Academic year 2021-2022 • To get better NIRF ranking 7. Establish Centres of Excellence in engineering fields like Artificial intelligence, Data Science and Cyber security. 8. • Organize more events in cutting edge technologies • Conduct international conferences/symposia and workshops • Organize various technical events through professional bodies. Increase industrial visits and make it more accountable

9.

• To organize more number of events under Institute innovation council to enhance skillset of students