

YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1. Name of the Institution PROF RAM MEGHE INSTITUTE OF

TECHNOLOGY AND RESEARCH

• Name of the Head of the institution Dr. Gajendra R. Bamnote

• Designation Principal

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 07212681246

• Mobile No: 942174156

• Registered e-mail principal@mitra.ac.in

• Alternate e-mail grbamnote@mitra.ac.in

• Address Opp. Express Way, Anjangaon Bari

Road, Badnera

• City/Town Amravati

• State/UT Maharashtra

• Pin Code 444701

2.Institutional status

• Affiliated / Constitution Colleges Affiliated

• Type of Institution Co-education

• Location Urban

Page 1/115 21-11-2024 02:13:03

• Financial Status

Self-financing

• Name of the Affiliating University Sant Gadge Baba Amravati

University

• Name of the IQAC Coordinator Prof. Vivek R. Raut

• Phone No. 07212681246

• Alternate phone No. 07212681246

• Mobile 9421818789

• IQAC e-mail address iqac_prmitr@mitra.ac.in

• Alternate e-mail address vrraut@mitra.ac.in

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://mitra.ac.in/site/view-

page/ssr 36

4.Whether Academic Calendar prepared

during the year?

Yes

• if yes, whether it is uploaded in the Institutional website Web link:

https://mitra.ac.in/uploads/mainmedia-pdf/AC 2022-23 Winter.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.12	2017	02/05/2017	01/05/2022
Cycle 2	A+	3.43	2023	21/03/2023	20/03/2028

6.Date of Establishment of IQAC

16/06/2016

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	0

8.Whether composition of IQAC as per latest Yes NAAC guidelines

• Upload latest notification of formation of IQAC

View File

9.No. of IQAC meetings held during the year 2

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?
- If No, please upload the minutes of the meeting(s) and Action Taken Report

View File

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?

• If yes, mention the amount

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

The Institute successfully presented the SAR to the NAAC peer team during the campus visit. The Institute secured NAAC A+ grade with CGPA of 3.43 valid till 20 March 2028

It was a challenging task to migrate from online delivery of courses (due to COVID Pandemic) to a hybrid online - offline mode. The IQAC with cooperation from all stakeholders could accomplish the same successfully.

An improvised ERP platform has been implemented in the Institute.

The Institute has been granted Autonomy by the competent authorities and affiliating Sant Gadge Baba Amravati University with effect from AY 2022-23.

The IQAC has conducted awareness seminars in respect of NEP - 2020 for faculty and it was decided to implement the New Education Policy with effect from AY 2023-24 for autonomous programs.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Accomplishing NAAC accreditation grade higher than the grade received in cycle - 1	The institute achieved the target by achieving grade A+ (CGPA 3.43)
To improve students placement	Achieved placement figure of 613 higher than the preceding year
To upgrade the institute as Autonomous Institute	Autonomy has been awarded by Sant Gadge Baba Amravati University and other competent authorities wef AY 2023-24
To establish various academic and administrative bodies in view of the Autonomous status of the Institute	All necessary academic and administrative requirement of autonomy has been accomplished
To improve computing facility of the Institute	Computing facility improved by adding 150 computers
To improvise the ERP system of the Institute	Institute procured enhanced version of ERP
Migration of online delivery of the courses (due to COVID pandemic) to online-offline hybrid model	Smooth migration achieved

13. Whether the AQAR was placed before statutory body?

No

• Name of the statutory body

Name	Date of meeting(s)		
Nil	Nil		

14. Whether institutional data submitted to AISHE

Page 4/115 21-11-2024 02:13:04

Part A				
Data of the Institution				
1.Name of the Institution	PROF RAM MEGHE INSTITUTE OF TECHNOLOGY AND RESEARCH			
Name of the Head of the institution	Dr. Gajendra R. Bamnote			
Designation	Principal			
Does the institution function from its own campus?	Yes			
Phone no./Alternate phone no.	07212681246			
Mobile No:	942174156			
Registered e-mail	principal@mitra.ac.in			
Alternate e-mail	grbamnote@mitra.ac.in			
• Address	Opp. Express Way, Anjangaon Bari Road, Badnera			
• City/Town	Amravati			
• State/UT	Maharashtra			
• Pin Code	444701			
2.Institutional status				
Affiliated / Constitution Colleges	Affiliated			
Type of Institution	Co-education			
• Location	Urban			
• Financial Status	Self-financing			
Name of the Affiliating University	Sant Gadge Baba Amravati University			

Name of the IQAC Coordinator				Prof. Vivek R. Raut				
• Phone No.				07212681246				
Alternate phone No.				072126	8124	6		
• Mobile				942181	.8789			
• IQAC e-	mail address			iqac_prmitr@mitra.ac.in				
Alternate	e e-mail address			vrraut	@mit:	ra.ac.in		
3.Website addr (Previous Acad	ress (Web link o lemic Year)	f the A	QAR	https: page/s			n/s	ite/view-
4.Whether Aca during the year	demic Calendai :?	prepa	ared	Yes				
	hether it is uploa onal website Web		the	https://mitra.ac.in/uploads/main-media-pdf/AC_2022-23_Winter.pdf				
5.Accreditation	Details							
Cycle	Grade	CGPA		Year of Accredit	ation	Validity fro	om	Validity to
Cycle 1	A	3.12		201	7	02/05/20)1	01/05/202
Cycle 2	A+	1+ 3.4		202	3	21/03/20)2	20/03/202
6.Date of Estab	olishment of IQA	AC		16/06/	2016			l
	st of funds by C T/ICMR/TEQI					C.,		
Institutional/Dep Scheme artment /Faculty		Funding Agency		Year of award with duration		A	Amount	
Nil	Nil	Nil		Nil		Nil		0
8.Whether composition of IQAC as per latest NAAC guidelines				Yes				
 Upload latest notification of formation of IQAC 			View File	<u>e</u>				

2

9.No. of IQAC meetings held during the year

Page 6/115 21-11-2024 02:13:04

 Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	No			
If No, please upload the minutes of the meeting(s) and Action Taken Report	View File			
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 du	aring the current year (1	naximum five bullets)		
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Name of the statutory body			
Name	Date of meeting(s)		
Nil	Nil		
14.Whether institutional data submitted to AISHE			
Year	Date of Submission		

The Institute has continuously been striving for multidisciplinary approach within the academic framework of affiliated University. In view of the NEP, Institute is committed to offer multidisciplinary/ interdisciplinary teaching-learning environment. The teaching scheme as designed by affiliated university allows students get necessary flexibility to choose electives based on their academic/ career goals. The institute encourages mini-projects and projects in pre-final year and final year respectively that caters to attainment of a holistic and multidisciplinary education. The Institute is majorly contributing towards scheme/syllabus framing through highly qualified and experienced teaching faculty nominated/elected in different academic bodies of the affiliating University. Academic programs have been redesigned to include multidisciplinary courses in the form of open electives.

16.Academic bank of credits (ABC):

The Institute understands the benefits of registering in ABC platform. The Institute Presently the record of credits is provided by the affiliating Sant Gadge Baba Amravati University and also maintained by the Institute in offline mode. The Institute is in process of registering for ABC through National Academic Depository (NAD). Accordingly on 27 Sept 2023 National Academic Depository has convyed through e-mail that the registration process is ongoing.

17.Skill development:

Institute is striving towards overall development of the graduates through special programs such as soft skills, competitive exams through external agencies and domain specific skills through seminars by eminent industry experts. In addition to the regular curricula, National Program on Technology Enhanced Learning (NPTEL), Maasive online Open Courses (MOOC) are being targeted for the skill development.

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

Presently the courses are taught in the language (English) as mandated by the affiliating University. However it's a practice adopted by the Institute to explain the core concepts to the learners in the regional languages such as Hindi and Marathi. Every year Institute hosts a cultural festival known as 'Aashayen' to imbibe the cultural, traditional and ethical values in the student.

Page 9/115 21-11-2024 02:13:04

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

The Institute is undergoing NBA accreditation process since year 2004. Latest three programs offered by Institute were accredited by NBA till 30/6/2022. The culture of OBE is thus imbibed by Institute since long. The affiliating SGB Amravati University has also adopted the CBCS curriculum since AY 2019-20. The OBE is achieved through alignment of program outcome - program specific outcome with the course outcomes keeping the spirit of NEP in view. Each semester the outcomes are analyzed and gaps if any, are overcome through series of lectures by eminent educationalist of the region and industry experts.

20.Distance education/online education:

The Institute has migrated from traditional offline teaching-learning to online/offline hybrid model of teaching-learning. This is carried out through online platform such as Web-Ex and Zoom. The Institute has a well-developed Moodle platform to cater to the need of students. The students can view online video lectures in their leisure time as per their convenience and download the learning material. The students are examined through online/offline assignments, MCQ based Tests, quiz etc. This hybrid model has been developed by the Institute in AY 20-21 to overcome Covid pandemic education hurdle. The students are also encouraged to learn NPTEL and MOOC courses. A special time slot is reserved in the time-table for this activity.

Extended Profile

1.Programme

1.1

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	<u>View File</u>

2.Student

2.1

Number of students during the year

Page 10/115 21-11-2024 02:13:04

File Description	Documents
Data Template	<u>View File</u>

2.2

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

Number of outgoing/final year students during the year

File Description	Documents		
Data Template	<u>View File</u>		

3.Academic

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	<u>View File</u>

3.2

Number of Sanctioned posts during the year

Page 11/115 21-11-2024 02:13:04

Extended Profile		
1.Programme		
1.1		565
Number of courses offered by the institution according the year	ross all	
File Description	Documents	
Data Template		View File
2.Student		
2.1	3	3810
Number of students during the year		
File Description	Documents	
Data Template		View File
2.2	5	537
Number of seats earmarked for reserved categorate Govt. rule during the year	ry as per GOI/	
File Description	Documents	
Data Template	<u>View File</u>	
2.3	9	972
Number of outgoing/ final year students during the year		
File Description	Documents	
Data Template		View File
3.Academic		
3.1	2	225
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File

3.2	193
Number of Sanctioned posts during the year	
File Description	Documents
Data Template	<u>View File</u>
4.Institution	
4.1	51
Total number of Classrooms and Seminar halls	
4.2	617.07
Total expenditure excluding salary during the yellakhs)	ear (INR in
4.3	822
Total number of computers on campus for acade	emic purposes

Part 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

PRMIT&R follows the curriculum of affiliating Sant Gadge Baba Amravati University. Each year at the beginning of the semester, Dean (Academics) prepares an academic calendar enlisting the working days, internal assessment schedule, test schedule and dates of important events in the semester in line with the SGBAU academic calendar. After approval of the Principal, the academic calendar is communicated to students and faculty through website, social media platforms and institute notice boards. The Faculty defines Course Outcomes, Assessment Tools, and Assessment Method and prepares Academic Teaching Plan to cover curriculum and content beyond syllabus. Teaching plan is prepared based on the academic calendar. Faculty uses Interactive Lecture method using blackboard, Group discussions, Problem solving, Seminars. Most of the faculty makes use of ICT to support lectures. Periodic review of the progress of teaching activity is taken in departmental meeting time to time. Short fall in syllabus coverage, if any, is covered through extra

classes. In addition, remedial classes are conducted for academically weaker students. These remedial classes are open not only to weaker students but to all students. Based on the feed-back remedial measures are adopted if necessary. The performance of allteachers is assessed by the students through Student feedback mechanism.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://mitra.ac.in/admissions/academic

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

Before the start of every academic session, Principal along with the Dean (Academic) conducts an IAC meeting with Heads of all the Departments and finalize the Academic Calendar in alignment with the University schedule. College academic calendar is designed considering all events in accordance with the University academic calendar. In all 15 weeks are planned which mainly include commencement date, closing date of the term, dates of internal tests I and II, college festivals, submissions, oral / practical exams etc. Schedule for internal exams and tentative dates for University theory and practical exams are displayed in academic calendar. Curricular and extra-curricular activity dates, exam schedules and other activity dates are displayed in the academic calendar. Faculty conducts lectures and practical's as per the timetable in alignment with the academic calendar. Exams and result declaration are strictly followed on the dates mentioned in the academic calendar. Each department has separate In-charge committee to implement the exam schedule given in the academic/activity calendar. Test papers are evaluated by respective faculty in three days from the date of exam and the results are displayed / dictated in the class.

File Description	Documents
Upload relevant supporting documents	<u>View File</u>
Link for Additional information	https://mitra.ac.in/admissions/academic

1.1.3 - Teachers of the Institution

A. All of the above

participate in 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

13

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
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)

8

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

1223

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

1223

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

The Curriculum of different programs encapsulates courses for enhancing professional competencies as well as general competencies like social values, human values, environment sensitivity etc. of students, thereby leading to their holistic development. Twenty one days Induction program related to values and ethics is an integral part of the curriculum of the first year which provides free environment for inculcating values and developing ethical competencies among the students. An orientation program of 15 hours duration / MOOC on Indian Constitution is offered to the student in 3rd year. Apart from this different programs offer courses such as Environmental Studies, Environmental Engineering, Communication Skill, Social Science and Engineering Economics, Professional Ethics and Management, Professional Ethics, Cyber Law and Ethics, Intellectual Property rights, Human Resource Development and Organization and Non-Conventional Energy sources to students so

Page 16/115 21-11-2024 02:13:04

that they should follow ethical practices, understand the importance of Environment and Sustainability and inculcate Human Values. The Women's Internal Complaints Committee cell aims to enable female faculty and girl students to explore their imminent potential in all aspects and provide a congenial working environment for them. The activities of NSS play a major role in developing ethical behaviour, community services, human values etc.

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

13

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	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<u>View File</u>

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

1061

File Description	Documents
Any additional information	<u>View File</u>
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 syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

C. Any 2 of the above

File Description	Documents
URL for stakeholder feedback report	<u>View File</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	No File Uploaded
Any additional information(Upload)	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows

C. Feedback collected and
analyzed

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://mitra.ac.in/uploads/main-media- pdf/1_4.pdf

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 sanctioned seats during the year

1074

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

843

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

Outcome-based learning processes, helps in identifying slow learners and advanced learners based on the test and practical performances class interaction etc. Emphasis is given on improving the performance of slow learners by providing remedial classes. For difficult courses in first year and higher classes, remedial classes are conducted for students who have fared poorly in exams. Mentormentee system provides added support to the slow learners. The mentor identifies other skills and strengths and encourages them to hone them so as to improve their academic performance. The mentor tries to understand their socio-economic backgrounds, which sometimes may be a reason for poor performance. Advanced learners are given opportunities to be part of innovative projects and other technical initiatives of the institute. Advanced learners are appointed as Class Representatives or on student council, so as to give a chance to develop their communication, leadership & team building skills. They are also given an opportunity to be office bearers of student council / professional bodies and lead professional activities at various levels, whichboosts their professional career. They are given the opportunity to participate in

Hackathons, Paper Presentations, Project Competitions, Summer Projects and Internships. They also help slow learners through peer learning.

File Description	Documents
Link for additional Information	Nil
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
3810	225

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

All departments conduct innovative programs which stimulate the creative ability of students and provide them a platform to nurture their problem-solving skills and ensure participative learning. 1. Experimental Learning- The curriculum includes laboratory courses, wherein students gain knowledge through experiential learning. Also, add-on Courses by NPTEL on latest technologies and industrial visits engage them in experiential learning. Final Year projects give the students ample opportunity for experimental learning. 2. Participatory Learning- By participating in various activities such as seminar, group discussion, wall papers and projects, students manifest participative learning. Students are encouraged to participate in activities such as Annual Tech Fest, Technical Quizzes, Seminar, Presentation and publication of papers in conferences and journals, to exhibit their specialized technical and/or management skills. Similarly, participation in competitions and hands on workshops and trainings form a part of participatory learning. 3. Problem-solving methods: In order to improvise problem-solving skills the Institute/ departments organize expert lectures on various topics, motivate students to join MOOC courses and participate in various inter-college and

intra-college technical fests. Project course in final year curriculum, mini-project at prefinal stage and project Internship, helps them to showcase their problem solving abilities and also demonstrate use of modern tools, equipment's etc. 4. Industrial Visits: Industrial visits gives students an opportunity to see various processess and gives industrial insight.

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

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

In the view of Digitization of education field, to support the ICT enabled tool Power point presentation are used with animation and audio clips. To support ICT Enabled Tools all the Class rooms are equipped with Computer, LCD projector and Wi-Fi/ LAN. With a view, to provide easy and quick learning to the students by using the advance functionality of the growing technologies and understanding the need of e-learning in today's world, Online E-learning platform was established to help students and faculty to overcome the drawbacks of traditional classrooms techniques and providing them the user friendly access towards the learning. The portal is integrated with CISCO Webex Application for the conduction of online classroom. The conducted lecture through CISCO Webex Application is stored on Cloud so that students can watch the recording for betterment. Apart from this the student can avail e-book and e- journal facilities from central library.

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	https://mitra.ac.in/uploads/main-media- pdf/2 3 2 done LINKED ICT Facilities.pdf

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

Page 21/115 21-11-2024 02:13:04

2.3.3.1 - Number of mentors

225

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

225

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

61

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

2745

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

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.

Continuous Internal Evaluation (CIE) is done in department on outcome based evaluation system which includes two class tests as mentioned in academic calendar of the institution. All the question papers are set as according to the outcome-based evaluation which specifies the satisfaction level of course outcomes. For the evaluation of last two units online MCO tests/ quiz /Seminar are conducted in classroom and assessment is done accordingly. The assignments and practical records are graded by faculty and the students are shown the grades. With the increasing use of Moodle , we have introduced MCQ as part of CIE. Similarly, the final year project is divided in to three phases. First phase is based on Problem definition and Design, followed by Problem implementation & Testing and the last phase is based on Project Demonstration and Report Submission. Exams and result declaration are strictly followed as per the academic calendar. Test papers are evaluated by respective faculty and the results are displayed / dictated in the class. Students are given an opportunity to go through their answer sheets and get the queries solved. The students are at the liberty to approach the HoD's, in case they are not satisfied regarding the assessment.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

Page 23/115 21-11-2024 02:13:04

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

Internal examinations in terms of Unit tests, assignments, laboratory performance, project etc. are being conducted throughout the semester. The faculty evaluates the test papers within a week of conduction of test. The evaluated answer sheets are shown to students in class and faculty looks into the individual grievances of student and takes corrective action. The test marks are available with the class teachers for verification by students. If any discrepancies are reported by the students, they are resolved immediately. Faculty evaluates assignments based on timely submission, contents, clarity, neatness, etc. The evaluated assignments are given back to students and grievances if any are resolved. The experiment performed by the student is immediately evaluated by the faculty based on certain parameters like involvement, competency etc. and the performance grades are assigned by the faculty. The grade scored by the student for each experiment is indicated in practical record. The independent learning, practical approach to the real-time applications is tested by viva voce for laboratory courses. Project evaluation is done in phased manner by the panel of respective project guide and two other faculty members. Criterions such as quality of problem formulation, literature analysis, presentation, team work, etc. are considered for evaluation.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The Course Outcomes (Cos) are formulated by respective subject teachers keeping in mind the Blooms Taxonomy. The course content as per syllabus is mapped with indicators for understanding the level of Program Outcomes (POs) and Program Specific Outcomes (PSOs). The formulated COs and mapped POs and PSOs are scrutinized by a committee appointed by respective Head of departments. Finally, each CO is mapped with the level of POs and PSOs for each course. These COs and POs are disseminated to the stake holders using various mechanisms. Annual Quality

Page 24/115 21-11-2024 02:13:04

Assurance Report of PROF RAM MEGHE INSTITUTE OF TECHNOLOGY AND RESEARCH The COs are disseminated to students at the start of the session by the respective subject teachers. The COs are also published on Institutes Web-site for dissemination to all stake holders. The COs are also disseminated through Laboratory manuals available in each Lab. The POs are disseminated to the students through Notice Boards, Display Boards in Corridors, End of Course Survey and Senior Exit Survey. The POs are also disseminated to other stake holders through Institutes Web-site, Alumni Survey, Employers Survey and Institutes of Higher Learning Survey. The PEOs and POs are also disseminated to the parents in regional language during Parents meet.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	<u>View File</u>

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

The method of evaluating the attainment of CO is based on student's marks. The student marks consists of Final exam, Tests, Quizzes, Assignments, Project and etc. Assessment-CO matrix is produced for each individual course based on assessment methods used. The weightage in the matrix shows the amount, in term of percentage. Strength of mapping (POs/PSOs) is defined at three levels: Low (level 1), Medium (level 2) and high (level 3) Targets are set for each CO of a course individually based on class average of three previous exams. The proportional weightages of Internal Exam (IE): External Exam (EE) is 20:80. Attainment of CO in a course = Weightage of IE x Attainment of CO as % in IE + Weightage of EE x Class Avg. Marks % in EE. Computation of Attainment of COs in Course = 0.9 Direct CO Attainment + 0.1 Indirect CO Attainment. A course/project etc. meets a subset of POs and PSOs to different level (1, 2 or 3). PO/ PSO attainments are normalized to 1. For example, Attainment of PO1 in Course = (1/3) x Ave (CO attainment percentage addressing PO1/100); Attainment of PO2 in Course = (1/3) x Ave (CO attainment percentage addressing PO2/100).

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

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

926

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	Nil

2.7 - Student Satisfaction Survey

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

https://mitra.ac.in/uploads/main-media-pdf/2 7 1-Feedback-.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)

0

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

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

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

0

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

${\bf 3.1.3}$ - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

5

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

Page 27/115 21-11-2024 02:13:04

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

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

97

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)	View File

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

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

02

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.3 - Extension Activities

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

PRMITR has well established "National Service Scheme Department" through which institute implements various activities sensitizing students to social issues. Under NSS institute has organize Blood Donation Camp, Mask, Sanitizer and Grain distribution during Covid 19, Felicitation of Frontline Covid Workers, Tree Plantation Program, Online Health Awareness Program, Women Employment Program, Food Distribution at Old age Homes, Orphanages, Water conservation Program, Food distribution in hospitals. Institute is committed to impart social responsibility amongst today's graduates. Through these activities students realize the need of poor, helpless people of

Page 28/115 21-11-2024 02:13:04

the society. Moreover they recognize the efforts of various stakeholders of the society towards its welfare. Activities like Tree Plantation, Water Conservation bring awareness in society and contribute towards effective implementation of environment friendly practices. Institute has adopted few villages for organizing social activities. During covid pandemic; Institute has distributed grains to needy people. It has helped them significantly to carry out their livelihood during crises. Programs like Health Awareness, Yoga Day educates students on importance of Health, precautions necessary to maintain good health. Institute has year round plan of activities and concerned departments, student committees make sure its yearly effective execution

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

- 3.3.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.3.2.1 Total number of awards and recognition received for extension activities from Government/government recognized bodies 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>

- 3.3.3 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
- 3.3.3.1 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 last year (Data Template)	<u>View File</u>

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

2477

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

11

File Description	Documents
e-copies of linkage related Document	<u>View File</u>
Details of linkages with institutions/industries for internship (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

Page 30/115 21-11-2024 02:13:04

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

11

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	<u>View File</u>
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.

The Institute fulfils all the norms specified by the statutory bodies in terms of land requirement, instructional, administrative and amenities area to provide high quality education. The campus of PRMITR is spread in the area of 10.46 acre with total constructed area of 25000 sq. m. The college campus has sufficient space for all academic, administrative, cocurricular and extra-curricular activities. The Institute has spacious and sufficient classrooms, seminar halls, state of the art laboratories and open auditorium. The entire campus is under CCTV surveillance for safety and security purpose. There are Lecture Halls: 43, Tutorial room: 3, Seminar Halls: 05, Laboratory: 52, Library: 01, Departmental Library: 5, TPO Office: 01, First Aid Room: 01, Office: 01, Workshops: 01, Seminar Hall: 04; Open Air Auditorium: 01(Seating capacity 600), Photocopy Centre:01, Canteens:01, and other adequate facilities including HOD Rooms, Faculty Rooms, Boys & Girls Common Rooms and Store rooms. All classrooms are ICT enabled. Each department hassufficient number ofmanned laboratories. All the laboratories are well equipped with necessary experimental setups of excellent quality. Institute has around 500 MBPS Internet Bandwidth for more than 900 computers in the campus connected through LAN and a Server room.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://mitra.ac.in/uploads/main-media- pdf/4_1_1.pdf

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

The institute emphasises on overall development of the students through participation in co - curricular activities andextracurricularactivities. In order to build qualities like leadership, team spirit and competitiveness, encouragement is given to Outdoor and Indoor sports. The institute has avast open ground admeasuring 2.5 acres for Outdoor sports. There are sufficient seminar halls and an auditorium to conduct cultural activities. Sports & Games: Director of Sportsis responsible for conduction of sports activities. Students are trained and assisted to equip them to participate in University and national level sports events. The institute has well equipped facilities for indoor sports like TableTennis, Carrom, etc. For some of the sports activities like Badminton, Swimming etc, the institute ties up with other organizations having the facility. Cultural: Cultural activities are conducted on different occasions like first year induction, Teacher's day, Annual Festivals etc. To bring out the inherent talent of the students, the institute has started clubs likemusic club, hobby club etc. The institute also has clubs for technical activities like Coding Club, Robotics Club, Student Chapters etc. Students are encouraged to actively participate and showcase their talents and skills. The activities contribute towards overall personality development of students.

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

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

43

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

51

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

81.83

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)

LIBSYS is a fully integrated multi-user library management system based on client-server model and supports open system architecture, web-based access and GUI. LIBSYS has seven basic modules - Acquisition; Cataloguing; Circulation; Serials; OPAC; Web-OPAC and Article indexing. It is based on client-server model and TCP/IP for communication and networking. It provides ANSI Z39.50 complaint web access for making the server accessible through Internet/Intranet and also Supports web OPAC for accessing bibliographic databases through Internet/

Intranet. It includes images and multimedia interfaces with LIBSYS search engine and supports barcode technology for membership card production and circulation. The system is capable of generating membership card for every user. Through OPAC user can search in library / through intranet, the books by author name, title, subject, class number, keywords etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://mitra.ac.in/site/library

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	No File Uploaded
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/e-journals during the year (INR in Lakhs)

7.88 Lakhs

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

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data

Page 34/115 21-11-2024 02:13:04

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

124

File Description	Documents
Any additional information	No File Uploaded
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

Sufficient amount of computer system along with ancillary equipment such as printer, Scanner, LCD Projector etc. are available in various department of the institute. The system administrator is overall incharge for maintenance & modification of IT Facilities from time to time. Network system admin & his team regularly inspects the available IT facilities and Suggest any modification required from time to time. The existing facilities are upgraded as per requirement. Also provisions for addition of new facilities are made. The institute regularly updates its internet Connectivity (Bandwidth) depending upon future requirement. Presently the institute has 3 internet lines of 100 Mbps, 40 Mbps & 50 Mbps. The institute also regularly upgrades its switching systems for better Intranet & Internet connectivity

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

4.3.2 - Number of Computers

953

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	<u>View File</u>

Page 35/115 21-11-2024 02:13:04

4.3.3 - Bandwidth of internet connection in A. ? 50MBPS the 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)

230.43

File Description	Documents
Upload any additional information	No File Uploaded
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 institute has separate maintenance wing to look after the physical infrastructure and other essential services like water, fire equipment, garden, drainage, sanitation, etc. The institute also employs services of external agency for daily cleaning of classrooms, labs, toilets, surrounding area etc. As far as the equipment maintenance is concerned each department has in-charge faculty to look after the repairs, calibration, and configuration. In case of major repairs of academic support facilities, the concerned agencies are contacted and quotations are invited. In most of the cases the repairs are done within the campus only else the equipment's are transported to the repair facilities of the concerned agency. System Manager shall

Page 36/115 21-11-2024 02:13:04

look after all the Computing facilities within the campus. He/
She along with his/her team will carry out minor repairs as and
when required. System Manager will maintain the all the LANs,
Servers, Networking equipment's, Firewalls, Internet Services
etc. for smooth functioning of the computing facilities. The
Library has developed a procedure to maintain and preserve
books. Pest Control operations are carried out regularly. Books
which are torn/ damaged are re-binded at the campus with the
help of external agency. The Institute strives for optimal
utilization of all existing facilities.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://mitra.ac.in/uploads/main-media-pd f/PRMITR Policy for Purchase Maintenance. 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

3044

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

Page 37/115 21-11-2024 02:13:04

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

213

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 skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	Nil
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<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

1631

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

1631

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 transparent 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

A. All of the above

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	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

594

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

Page 39/115 21-11-2024 02:13:04

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

26

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
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

3

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

5.3 - Student Participation and Activities

- 5.3.1 Number of awards/medals for outstanding performance in sports/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.

10

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univ ersity/state/national/internation al level (During the year) (Data Template)	<u>View File</u>

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

Every year, the Institute takes part in College Magazine competition organized by the affiliating University. There are various sections included in the Magazine wherein the students actively shares their articles and works in various bodies. 2022-23 Magazine won II award at the University level.

The President of the student council is a member of College Development Council (CDC) and attends to all the business of CDC. He is responsible for raising all students concerns during CDC meetings. Sports committee The Sports Committee headed by the physical education director of the institute organizes Annual Sports Meet. Students are actively involved in the committee. They are responsible for planning and execution of all the indoor and outdoor competitions. The Cultural activities of the institute are planned by the Cultural committee every year. This involves interclass cultural competitions as well as cultural programs conducted during various commemorative days, Annual social gathering "Aashayein" etc. Inter- institute and intrainstitute cultural activities/ competitions involve student representatives. Various student chapters such as IE(I) student chapter, IETE student chapter, CSI student chapter, MESA, CESA etc. are represented by students. Each of these bodies is mentored by faculty in-charge. They are tasked with conducting co-curricular and extra-curricular activities such as workshops, Guest lectures, Training Programs etc. The students also form part of Training and Placement committee for smooth conduction of T&P activities throughout the year. Students are also members of Anti- Ragging Cell, Women's ICC, Music Club, Youth Festival and Discipline Committee.

File Description	Documents
Paste link for additional information	https://mitra.ac.in/uploads/main-media- pdf/Magazine2023.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

48

File Description	Documents
Report of the event	No File Uploaded
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

The Institute has its own Institute Alumni Council (Unregistered) established in April 2018 and has around 3300 members.

Aprt from this, PRMITR Alumni Association established in the year 2004, has many members settled in various parts of India and abroad. PRMITR Alumni is a Network of Alumni to connect, collaborate and promote quality Education, Entrepreneurship and Employment. PRMITR Alumni Association is serving as the forum to promote and foster the good relationship between alumni, present students, management and teaching faculty, to keep alumni informed, and create a network enabling them to remain engaged with their alma mater and help shape its future through the

Page 42/115 21-11-2024 02:13:04

Association's programmes and services. It provides a platform to communicate with alumni and students in respect of achievements of an alumni and also success of the Institute and to interact with each other and promote academic, Research and Development activities, organize lectures by distinguished alumni, Professionals, Seminars, and Workshops. It also helps to develop mutual cooperation in various sectors like training and placement, Industry Institute Interaction etc. Attempts are made to identify Area Coordinators in different zones of our country and abroad so that they can work more effectively to coordinate and interact with alumni.

File Description	Documents
Paste link for additional information	https://mitra.ac.in/site/alumni
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision and mission statement defines the institute's divergent characteristics in fulfilling the needs of all stakeholders involved. In adherence to vision and mission and norms of AICTE and UGC, College Development Council (CDC) is constituted to contribute to the overall growth of institution. The institute provides Research Oriented environment with best practices to serve as benchmark which enables the institute to evolve into an epitome of values, culture to nurture not only quintessential technocrats but also responsible citizens in tune with its mission. The Principal formulates rules and regulations under the guidance of Management and CDC of institution. He ensures right logistical and academic atmosphere to assist learners to become globally competitive and employable. The CDC and IQAC administer academic planning, feedback, result analysis,

research, infrastructural requirements, maintenance and placements, etc. Feedback and ideas are invited from alumni through Institute Alumni Council (IAC) and other stakeholders for innovation and improvement in various activities. Senior Faculty acts as conveners of Statutory & Non-statutory committees assisting Principal in developing and implementing thedecisions. The Principal is provided with financial resources for modernize facilities, to implement new R&D projects, expand infrastructure, upgrade laboratories, library, classrooms, ICT and sports facilities according to the annual plan.

File Description	Documents
Paste link for additional information	Nil
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.

Prof. Ram Meghe Institute of Technology & Research practices decentralization and participative management to achieve excellence. The key objective of the institute is to make its students "Employable". In order to foster & aid the placement process, Training and Up-skilling of students is necessary. The Training Cell of institute involves Dean (T and P), Training Officer and Coordinators from every department. The cell is responsible to cater the needs of students in terms of Skill development. The training to students is provided from first year itself in phases which include: Aptitude, Mock Interviews, Group Discussions, Communication Skills, Workshops and Technical Sessions etc. to sharpen the skill-sets of students. The cell invites Industry Personnel and renowned Alumni to conduct training programs for final year students. The students and faculty work in unison to make the students "Industry Ready." This up-skilling enables our students to set new standards in the corporate world through their estimable contributions. The participation of students and faculty in deciding the area of training, it's planning, and execution is worth praising. The training cell has contributed to placement in larger perspective.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Strategic/ Perspective Plan

Academic Perspective: (1) Creation of necessary envoronment for Smooth implementation of the status of Autonomy (2)
Accreditation of the Institute by National Board of Accreditaion (2)To strive for Global recognition through academic excellence (3)Establishing Centers of excellence in frontier areas of research (4)Empowering the students for higher education in world renowned institutions (5)To enhance the Campus placement (6) Enhancing the Industry- Institution Interactions (7) MOUs with Industries (8) Communication with eminent alumni from various organizations/industries(9)Submitting proposals to authorities like AICTE for grant-inaid

As a result of healthy rapport with the alumni, Institute succeeded in getting Welding Robot & Programming Software from the industry Yaskawa India Pvt. Ltd. under Corporate Social Responsibility (CSR) Scheme in the recent past.

The necessary administrative &academic structure and academic bodies have been formed. The Exam Rules and Regulations for autonomous programmes have been formulated and placed before competent authorities for approval. TheAutonomy will be implementedfrom First Year of all programmes wef 2023-24.Completeautonomy to all UG programmes will be achieved in 2026-27.and to PG programmes in 2024-25.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	Nil
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.

There is a well-defined governance mechanism that ensures implementation, monitoring and evaluation of policies and plans for smooth operation of Institute and attainment of expectations. The academia and administrative bodies are quite proactive and vibrant in devising practices for teachinglearning and evaluation. Various committees are formed like College Development Committee (CDC), Finance Committee, College Council, Central Coordination Committee, Purchase Committee, etc. to inculcate transparency in decision making and effective governance of Institute. The functionalities of these committees are well defined and committees are headed by key persons with active participation of stakeholders. The Institution has published rules, procedures and policies. Staff Council is a platform for faculty to address their various issues. Top management regularly interacts with the institute administration through CDC and IQAC and sets the goals about quality policy. The Principal sets up rules & regulations for decentralized and participatory administration, effective governance and transparency in administration of the institution. Faculty plays a key role in implementation of quality policy and plans for future development. The Institute has formed Grievance Redressal, Anti ragging and Women's grievance committees in support of staff, students and women for addressing the concerned issues.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	http://mitra.ac.in/site/about#administrat
Upload any additional information	<u>View File</u>

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	No File Uploaded
Screen shots of user interfaces	<u>View File</u>
Any additional information	No File Uploaded
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

Institute has Health Insurance Plan for all teaching and nonteaching employees. Under this scheme Medical claim up to Rs. 1, 50,000 per year is settled. Every year insurance provider company is selected on the basis of past claim settlement record and overall satisfaction of the employees. Under current health Insurance Scheme four members of the family are covered and medical claims for all diseases as per IRDA rule is reimbursed. Under this scheme total Rs.37,91,908/- were reimbursed by Insurer Future Generali.

Employee Provident Fund (EPF) to all employees is given as per Government rule. Moreover Institute offers scholarship to wards of non-teaching staff studying in the institute. Under this scheme every year wards of non-teaching staffs are completing their engineering from Institute. Institute has well equipped

Medical Dispensary unit for employeesand students. Under this facility, full time doctor is appointed at Institute campus so as to provide primary medical services immediately. Further there is a provision of Ambulance at Institute campus to hospitalize patient to nearby hospitals.

File Description	Documents
Paste link for additional information	Nil
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

01

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

- 6.3.3 Number of professional development /administrative training 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

01

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
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

133

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
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

Appraisal for Faculty: At the end of academic year, teaching staff is required to submit Appraisal and 360 degree feedback Formby e-mail to respective Head of the Department (HOD). The

Appraisal and 360 degree feedback Form consists of Section A, B, and C.

Part A: This part comprises Teaching Process, Student's Feedback, Departmental Activities, Institute level portfolios, Result Summary, Research, Interaction with outside world, and Summary.

Part B: This part includes Observations, Recommendation and Suggestions of Head of Department. This is a an evaluation sheet filled up by respective HOD based on the data furnished by teaching staff in part A. HOD forwards hard copy of Part D to the Principal for further consideration.

Part C: It covers Recommendation/ Approval of Director.

Appraisal for Non-Teaching Staff:

Performance appraisal in the form of yearly confidential report is carried out by the HOD on the basis of his/her physical fitness, technical abilities, character, relation with higher authorities/ colleagues, punctuality and awards gained, if any. The confidential report is then forwarded to Principal for further consideration.

File Description	Documents
Paste link for additional information	Nil
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

Institute's internal and external financial audits are conducted regularly through a well set process. Internal Audit: The institute carries out the internal audit on daily basis. The fees and other amount collected through cash, cheques, DD are deposited in the college accounts. The details of these and online transactions are verified by the Finance Officer who scrutinizes and verifies the financial data. All the records are maintained in Tally, an accounting software programAn established procedure for purchases is adopted by the purchase

Page 50/115 21-11-2024 02:13:05

committee with the support of Store Officer. Income/Expenditure is closely monitored by the Finance officer, Principal and the Treasurer at the Society's office. External Audit: The external audit takes place annually after the completion of every financial year. The external auditing involves performing procedures to obtain evidence about the amounts and disclosures in the financial statements. The bills and vouchers of the income - expenditure and other files / registers are checked. Chartered Accountant, who works as an auditor is appointed by the VYWS Management. The VYWS Management ensures the funds are utilized both effectively and efficiently. The audit objections/compliance, if any, is handled by the Accounts Section of the administrative office,

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

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)

Nil

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)	No File Uploaded

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

The institution has a clear policy and procedure to monitor the effective use of funds received from various sources like fees, scholarships, consultancies, etc. Every year the institute budget allocation is done on the basis of revenue generated requirements from the departments and sanction of same by the

authority. Programme-wise annual budgets for equipment; instruments, consumables, etc. are prepared by HODs and forwarded to the Principal for his consent. Principal reviews the budget of all departments and asks administrative office to prepare a consolidated budget of the Institute and presented in College Development Committee (CDC) meeting for approval. CDC reviews the proposed budget and allocates fund as per necessity and priority of proposed expenses. Funds are released provided there is no incongruity in the proposed budget and availability of the fund. Funds are utilized for the development of laboratories, procurement of books, national / international journals, salary of faculty and staff, development and maintenance activities, etc. The funds are also allocated for activities like attending seminars / workshops / conferences / technical competitions, etc. depending upon the importance and relevance of the necessity. The institute also mobilizes funds through consultancy activities.

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

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

- 1. IQAC has lead the development of incubation center of the Institute
- 2. IQAC has ensured that each Departments conducts FDP/STTP program.
- 3. IQAC motivates faculty participation in FDP/ STTP. There has been improvement in the numbers significantly.
- 4. The faculty has actively published lot of research articles/ papers/ book chapters. It is noteworthy to see that lots of publications are Scopus indexed and few of them are SCI indexed.
- 5. The IQAC facilitated development of virtual labs in all programs. Virtual labs related to various disciplines and programs were integrated and a Virtual Private Server to provide Virtual Laboratory facilities was developed. Faculty was trained to use virtual lab facility which in turn helped the departments in conducting practical classes for all students with ease.

- 6. The IQAC facilitated the Institute Innovation cell to conduct various programs in the benefit of students.
- 7. The in-campus placement of students has improved significantly.
- 8. The IQAC facilitated the introduction of two new UG programs from Year 2022-23- (i) Industrial IoT and (ii) Artificial Intelligence and Data Science.
- 9. As a quality education mark, Institute has maintained its tradition of Students being placed in merit list of affiliating university.

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

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

Teaching Learning Process, structure and methodologies are regularly reviewed in the DAAC and IAAC meetings and appropriate actions are taken time to time. 1. After the COVID pandemic, online mode education is replaced by online-offline mode. Everyeffort was taken to make education interesting through use of power point presentation, animations, audio visuals etc in additions to pen and talk. 2. Introduction of Virtual labs The Integrated Virtual Lab platform was developed to cater for students studying in various UG and PG programs to conduct online practical sessions and also to evaluate the performance of students through online quiz, viva-voce, etc. All the practicals are explained to the students by the respective faculty. Detail attendance record of each student is captured after completion of practical session.

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

6.5.3 - Quality assurance initiatives of the B. Any 3 of the above 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	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
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

Institute Level Women's Internal Complaints Committee is in place which comprises of faculty members, non-teaching staff, lawyer, male as well as female UG and PG students. The committee is responsible for all activities related to gender sensitization and gender equity. If any lady faculty and/ or girl student has a smallest possible complaint about anybody/anything, she is free to contact this committee anytime. This cell conducts the annual Women's Day program every year. It also conducts program for faculty and students in collaboration with different organization related to Women's Right, gender sensitization and equity etc. Sufficient number of separate washrooms and toilet for boys and girls had been provided in each department and at number of other places. Separate common room for girl's students had been specially provided in each department. Lady faculty members are provided separate seating arrangement in departments. This allows the girls students to contact them without hesitation at any time. Each department has an instruction board which clearly advises to avoid eve teasing

Page 54/115 21-11-2024 02:13:05

in any case.

File Description	Documents
Annual gender sensitization action plan	https://mitra.ac.in/uploads/main-media-pd f/7 1 1-Gender-Sensitization-Action- Plan.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	https://mitra.ac.in/uploads/main-media- pdf/7 1 1-Facilities.pdf

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

B. Any 3 of the above

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

- 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management
- 1. Solid Waste Management: Biodegradable waste includes food waste, canteen waste and waste from toilets etc. while Non-Biodegradable waste includes plastic, tin, glass, bottle etc. All solid waste materials are collected room wise, building wise in the campus and from entire open ground. Further it is dumped in to the open pit provided in the campus. The vehicles of Amravati Municipal Corporation carry this waste for further treatment and disposal. 2. Liquid Waste Management: Liquid waste from each building is drained into adjoining chambers. All the chambers are interconnected through pipes. The drained waste is accumulated in huge tank on the campus. This liquid waste is treated at the Waste Water treatment unit. This water is further used for gardening in the campus. For academic interest, many final year students undertake projects based on waste water

treatment. 3. E-Waste Management: - The Institute has an efficient mechanism to dispose of E-waste generated from various sources. The E-waste includes out of order equipment or obsolete items like circuits, computers and accessories, printers, Scientific Instruments etc. All such equipment which cannot be reused or recycled is being stored in a place for subsequent disposal.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	https://mitra.ac.in/uploads/main-media- pdf/7_1_3.pdf
Any other relevant information	No File Uploaded

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

A. Any 4 or all of the above

File Description	Documents
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 initiatives for greening the campus are as follows:

- B. Any 3 of the above
- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- 5. landscaping with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Any other relevant documents	No File Uploaded

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

7.1.6.1 - The institutional environment and 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

B. Any 3 of the above

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	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has disabled-friendly, B. Any 3 of the above barrier free environment Built environment 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 5. Provision for enquiry and equipment 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	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

Institutions provide an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. Different sports and cultural activities are organized In the institute for promoting the harmony and tolerance towards each other. The institute celebrates commemorative days like YOGA Day, International Women Day, Engineers Day, Teachers Days, etc for promoting harmony towards culture. NSS also organizes various programs to disseminate communal and socioeconomic messages. Apart from this institute organizes Annual cultural festival named "AASHAYEIN" and technical festival "ESPERENZA" for promoting cultural, regional, communal and linguistic harmony and tolerance. Student activities conducted by various student chapters also helps in promoting harmony with respect to regional, socioeconomic and other diversities. All these activities help the institute in establishing positive vibes amongst student of different racial and cultural background. The institute also has student grievance redressal cell, Womens grievance redressal cell to take care of any grievances irrespective of caste, race, community or cultural background.

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

Institute Sensitizes its students and employees towards the Constitutional obligations through awareness program such as Constitution Day, Voter awareness, Swatch Bharat Abhiyan, etc, Orientation program based on Constitution of India forms part of curriculum for the student's which interns helps in nurturing the spirit of constitution and obligation towards the nation amongst the students. Apart from these courses like Cyber Security, IPR, Ethical values, Environmental Science etc are part of curriculum which allows the students to understand their obligation and rights. Subject such as Cyber Security teaches the students various aspects related to Cyber crime, cyber space, Indian IT Act, etc. WICC Cell of the institute enlightens the lady faculty and girl students about their constitutional rights through appropriate programs and activities. The institution encourages participation of students in Sports and Games, and NSS at National level to strengthen human bond and relations irrespective of caste, creed, community, religion, region, etc.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	No File Uploaded
Any other relevant information	No File Uploaded

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

B. Any 3 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	No File Uploaded
Any other relevant information	<u>View File</u>

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

Institute celebrates major national festivals with great enthusiasm to inculcate a sense of patriotism in the students as well as staff. Every year students and staff come together to pay the respect towards national flag and also conduct a tree plantation program on occasion of Independence Day. Sweets are distributed on this occasion. On Independence Day and Republic Day some of the students along with faculty members visit old age homes, Orphanages, etc and celebrate this occasion with them. They also distribute sweets, used cloths and other essentials to them. The institute celebrates International Yoga Day during which a Yoga trainer is invited to conduct yoga for all. The institute also celebrates commemorative days such as Engineers day, Teachers day, International Women's day, International Telecommunication day etc. The Engineers day is celebrated in collaboration with student chapters and Institution of Engineers (India). Teachers day is celebrated by student with enthusiasm wherein the student adopt the role of teachers for the day. Also a program is conducted by the students to felicitate the teachers. On the occasion of International Women's day speakers are invited, where they delve on topics such as Gender Equity, Women's Rights, Education to Girl Child etc.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	No File Uploaded
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.

Best Practice I:

Title: Comprehensive Approach to Campus Recruitment Training: Shaping Future Professionals

Objective: The aim of the Campus Recruitment Training Program by the Department of Training and Placement is to prepare students for the competitive job market by enhancing their skill sets and making them employable according to industrial standards. This structured program spans four years, focusing on holistic development from psychometric evaluations to technical proficiency and interview skills.

Best Practice II:

Title: Recognizing Student Achievement for Motivation and Academic Excellence

• Objective:

At Prof. Ram Meghe Institute of Technology and Research in Badnera, a tradition of honoring high-achieving students, alongside their parents, is upheld through regular felicitation events. These events, occurring during parent-teacher meetings, annual gatherings, and alumni reunions, aim to acknowledge and celebrate students' accomplishments in academics, sports, university-level competitions, and campus placements. The primary objective is to foster a healthy, ethical, and competitive environment while instilling values such as discipline, compassion, and a thirst for knowledge. The practice aims to provide students with special motivation to excel and

thereby improve their academic performance, ultimately guiding them towards success in their future professional endeavors.

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	No File Uploaded

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

Prof. Ram Meghe Institute of Technology Research, Badnera has an enviable record in placement of rural students since its inception. The institute has been influential in updating the skill sets of the students to make them "Industry Ready". Top Multi-National companies visit the institute every year for recruitment because of highly employable quality of graduates. The institute focuses on improving the industrial acceptability of students by seeking meaningful interaction between Industry and Institute. The institution has extensively practiced outcome based training methodologies by tying up with renowned training agencies and Institutions such as NASSCOM, CISCO, Cognizant's Digital Nurture Program and AWS to increase knowledge and skills of the students. Placement process is constantly tuned based on Industry need and feedback encompassing every dimension like Understanding the dynamically changing needs of the corporate through formal structured interactions with Alumni and Industry Personnel • Profiling of the students to identify their aspirations, strengths, weaknesses and potentials • Involvement of Students in the Process such that both their Expectations and Responsibilities are enriched • Students exposure to corporate expectations by enabling direct contact in every stage. This resulted in placement of 594 students esteemed and top notched Industries in academic year 2022-23.

Part 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

PRMIT&R follows the curriculum of affiliating Sant Gadge Baba Amravati University. Each year at the beginning of the semester, Dean (Academics) prepares an academic calendar enlisting the working days, internal assessment schedule, test schedule and dates of important events in the semester in line with the SGBAU academic calendar. After approval of the Principal, the academic calendar is communicated to students and faculty through website, social media platforms and institute notice boards. The Faculty defines Course Outcomes, Assessment Tools, and Assessment Method and prepares Academic Teaching Plan to cover curriculum and content beyond syllabus. Teaching plan is prepared based on the academic calendar. Faculty uses Interactive Lecture method using blackboard, Group discussions, Problem solving, Seminars. Most of the faculty makes use of ICT to support lectures. Periodic review of the progress of teaching activity is taken in departmental meeting time to time. Short fall in syllabus coverage, if any, is covered through extra classes. In addition, remedial classes are conducted for academically weaker students. These remedial classes are open not only to weaker students but to all students. Based on the feed-back remedial measures are adopted if necessary. The performance of allteachers is assessed by the students through Student feedback mechanism.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://mitra.ac.in/admissions/academic

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

Before the start of every academic session, Principal along with the Dean (Academic) conducts an IAC meeting with Heads of all the Departments and finalize the Academic Calendar in

alignment with the University schedule. College academic calendar is designed considering all events in accordance with the University academic calendar. In all 15 weeks are planned which mainly include commencement date, closing date of the term, dates of internal tests I and II, college festivals, submissions, oral / practical exams etc. Schedule for internal exams and tentative dates for University theory and practical exams are displayed in academic calendar. Curricular and extra-curricular activity dates, exam schedules and other activity dates are displayed in the academic calendar. Faculty conducts lectures and practical's as per the timetable in alignment with the academic calendar. Exams and result declaration are strictly followed on the dates mentioned in the academic calendar. Each department has separate In-charge committee to implement the exam schedule given in the academic/activity calendar. Test papers are evaluated by respective faculty in three days from the date of exam and the results are displayed / dictated in the class.

File Description	Documents
Upload relevant supporting documents	<u>View File</u>
Link for Additional information	https://mitra.ac.in/admissions/academic

1.1.3 - Teachers of the Institution participate in 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

A. All of the above

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

13

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
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)

8

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

1223

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on

Page 65/115 21-11-2024 02:13:05

programs during the year

1223

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

The Curriculum of different programs encapsulates courses for enhancing professional competencies as well as general competencies like social values, human values, environment sensitivity etc. of students, thereby leading to their holistic development. Twenty one days Induction program related to values and ethics is an integral part of the curriculum of the first year which provides free environment for inculcating values and developing ethical competencies among the students. An orientation program of 15 hours duration / MOOC on Indian Constitution is offered to the student in 3rd year. Apart from this different programs offer courses such as Environmental Studies, Environmental Engineering, Communication Skill, Social Science and Engineering Economics, Professional Ethics and Management, Professional Ethics, Cyber Law and Ethics, Intellectual Property rights, Human Resource Development and Organization and Non-Conventional Energy sources to students so that they should follow ethical practices, understand the importance of Environment and Sustainability and inculcate Human Values. The Women's Internal Complaints Committee cell aims to enable female faculty and girl students to explore their imminent potential in all aspects and provide a congenial working environment for them. The activities of NSS play a major role in developing ethical behaviour, community services, human values etc.

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

${\bf 1.3.2 - Number\ of\ courses\ that\ include\ experiential\ learning\ through\ project\ work/field\ work/internship\ during\ the\ year}$

13

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	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<u>View File</u>

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

1061

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

Page 67/115 21-11-2024 02:13:05

1.4 - Feedback System

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

C. Any 2 of the above

File Description	Documents
URL for stakeholder feedback report	<u>View File</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	No File Uploaded
Any additional information(Upload)	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows

C. Feedback collected and analyzed

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://mitra.ac.in/uploads/main-media- pdf/1_4.pdf

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 sanctioned seats during the year

1074

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

843

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

Outcome-based learning processes, helps in identifying slow learners and advanced learners based on the test and practical performances class interaction etc. Emphasis is given on improving the performance of slow learners by providing remedial classes. For difficult courses in first year and higher classes, remedial classes are conducted for students who have fared poorly in exams. Mentormentee system provides added support to the slow learners. The mentor identifies other skills and strengths and encourages them to hone them so as to improve their academic performance. The mentor tries to understand their socio-economic backgrounds, which sometimes may be a reason for poor performance. Advanced learners are given opportunities to be part of innovative projects and other technical initiatives of the institute. Advanced learners are appointed as Class Representatives or on student council, so as to give a chance to develop their communication, leadership & team building skills. They are also given an opportunity to be office bearers of student council / professional bodies and lead professional activities at various levels, whichboosts their professional career. They are given the opportunity to participate in Hackathons, Paper Presentations, Project Competitions, Summer Projects and Internships. They also help slow learners through peer learning.

File Description	Documents
Link for additional Information	Nil
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
3810	225

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

All departments conduct innovative programs which stimulate the creative ability of students and provide them a platform to nurture their problem-solving skills and ensure participative learning. 1. Experimental Learning- The curriculum includes laboratory courses, wherein students gain knowledge through experiential learning. Also, add-on Courses by NPTEL on latest technologies and industrial visits engage them in experiential learning. Final Year projects give the students ample opportunity for experimental learning. 2. Participatory Learning- By participating in various activities such as seminar, group discussion, wall papers and projects, students manifest participative learning. Students are encouraged to participate in activities such as Annual Tech Fest, Technical Quizzes, Seminar, Presentation and publication of papers in conferences and journals, to exhibit their specialized technical and/or management skills. Similarly, participation in competitions and hands on workshops and trainings form a part of participatory learning. 3. Problem-solving methods: In order to improvise problem-solving skills the Institute/ departments organize expert lectures on various topics, motivate students to join MOOC courses and participate in various inter-college and intra-college technical fests. Project course in final year curriculum, mini-project at prefinal stage and project Internship, helps them to showcase their problem solving

abilities and also demonstrate use of modern tools, equipment's etc. 4. Industrial Visits: Industrial visits gives students an opportunity to see various processess and gives industrial insight.

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

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

In the view of Digitization of education field, to support the ICT enabled tool Power point presentation are used with animation and audio clips. To support ICT Enabled Tools all the Class rooms are equipped with Computer, LCD projector and Wi-Fi/ LAN. With a view, to provide easy and quick learning to the students by using the advance functionality of the growing technologies and understanding the need of e-learning in today's world, Online E-learning platform was established to help students and faculty to overcome the drawbacks of traditional classrooms techniques and providing them the user friendly access towards the learning. The portal is integrated with CISCO Webex Application for the conduction of online classroom. The conducted lecture through CISCO Webex Application is stored on Cloud so that students can watch the recording for betterment. Apart from this the student can avail e-book and e- journal facilities from central library.

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	https://mitra.ac.in/uploads/main-media- pdf/2 3 2 done LINKED ICT Facilities.pd f

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

225

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

225

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

61

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

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

Page 72/115 21-11-2024 02:13:05

2745

File Description	Documents
Any additional information	No File Uploaded
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.

Continuous Internal Evaluation (CIE) is done in department on outcome based evaluation system which includes two class tests as mentioned in academic calendar of the institution. All the question papers are set as according to the outcomebased evaluation which specifies the satisfaction level of course outcomes. For the evaluation of last two units online MCQ tests/ quiz /Seminar are conducted in classroom and assessment is done accordingly. The assignments and practical records are graded by faculty and the students are shown the grades. With the increasing use of Moodle , we have introduced MCQ as part of CIE. Similarly, the final year project is divided in to three phases. First phase is based on Problem definition and Design, followed by Problem implementation & Testing and the last phase is based on Project Demonstration and Report Submission. Exams and result declaration are strictly followed as per the academic calendar. Test papers are evaluated by respective faculty and the results are displayed / dictated in the class. Students are given an opportunity to go through their answer sheets and get the queries solved. The students are at the liberty to approach the HoD's, in case they are not satisfied regarding the assessment.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

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

Internal examinations in terms of Unit tests, assignments, laboratory performance, project etc. are being conducted throughout the semester. The faculty evaluates the test papers within a week of conduction of test. The evaluated answer sheets are shown to students in class and faculty looks into the individual grievances of student and takes corrective action. The test marks are available with the class teachers for verification by students. If any discrepancies are reported by the students, they are resolved immediately. Faculty evaluates assignments based on timely submission, contents, clarity, neatness, etc. The evaluated assignments are given back to students and grievances if any are resolved. The experiment performed by the student is immediately evaluated by the faculty based on certain parameters like involvement, competency etc. and the performance grades are assigned by the faculty. The grade scored by the student for each experiment is indicated in practical record. The independent learning, practical approach to the real-time applications is tested by viva voce for laboratory courses. Project evaluation is done in phased manner by the panel of respective project guide and two other faculty members. Criterions such as quality of problem formulation, literature analysis, presentation, team work, etc. are considered for evaluation.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The Course Outcomes (Cos) are formulated by respective subject teachers keeping in mind the Blooms Taxonomy. The course content as per syllabus is mapped with indicators for understanding the level of Program Outcomes (POs) and Program Specific Outcomes (PSOs). The formulated COs and mapped POs and PSOs are scrutinized by a committee appointed by respective Head of departments. Finally, each CO is mapped with the level of POs and PSOs for each course. These COs and POs are disseminated to the stake holders using various mechanisms. Annual Quality Assurance Report of PROF RAM MEGHE

INSTITUTE OF TECHNOLOGY AND RESEARCH The COs are disseminated to students at the start of the session by the respective subject teachers. The COs are also published on Institutes Web-site for dissemination to all stake holders. The COs are also disseminated through Laboratory manuals available in each Lab. The POs are disseminated to the students through Notice Boards, Display Boards in Corridors, End of Course Survey and Senior Exit Survey. The POs are also disseminated to other stake holders through Institutes Web-site, Alumni Survey, Employers Survey and Institutes of Higher Learning Survey. The PEOs and POs are also disseminated to the parents in regional language during Parents meet.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	<u>View File</u>

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

The method of evaluating the attainment of CO is based on student's marks. The student marks consists of Final exam, Tests, Quizzes, Assignments, Project and etc. Assessment-CO matrix is produced for each individual course based on assessment methods used. The weightage in the matrix shows the amount, in term of percentage. Strength of mapping (POs/PSOs) is defined at three levels: Low (level 1), Medium (level 2) and high (level 3) Targets are set for each CO of a course individually based on class average of three previous exams. The proportional weightages of Internal Exam (IE): External Exam (EE) is 20:80. Attainment of CO in a course = Weightage of IE x Attainment of CO as % in IE + Weightage of EE x Class Avg. Marks % in EE. Computation of Attainment of COs in Course = 0.9 Direct CO Attainment + 0.1 Indirect CO Attainment. A course/project etc. meets a subset of POs and PSOs to different level (1, 2 or 3). PO/ PSO attainments are normalized to 1. For example, Attainment of PO1 in Course = (1/3) x Ave (CO attainment percentage addressing PO1/100); Attainment of PO2 in Course = (1/3) x Ave (CO attainment percentage addressing PO2/100).

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

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

926

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	Nil

2.7 - Student Satisfaction Survey

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

https://mitra.ac.in/uploads/main-mediapdf/2_7_1-Feedback-.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)

0

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

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

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

0

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

5

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

Page 77/115 21-11-2024 02:13:05

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

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

97

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>

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

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

02

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.3 - Extension Activities

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

PRMITR has well established "National Service Scheme
Department" through which institute implements various
activities sensitizing students to social issues. Under NSS
institute has organize Blood Donation Camp, Mask, Sanitizer
and Grain distribution during Covid 19, Felicitation of
Frontline Covid Workers, Tree Plantation Program, Online
Health Awareness Program, Women Employment Program, Food
Distribution at Old age Homes, Orphanages, Water conservation
Program, Food distribution in hospitals. Institute is
committed to impart social responsibility amongst today's

Page 78/115 21-11-2024 02:13:05

graduates. Through these activities students realize the need of poor, helpless people of the society. Moreover they recognize the efforts of various stakeholders of the society towards its welfare. Activities like Tree Plantation, Water Conservation bring awareness in society and contribute towards effective implementation of environment friendly practices. Institute has adopted few villages for organizing social activities. During covid pandemic; Institute has distributed grains to needy people. It has helped them significantly to carry out their livelihood during crises. Programs like Health Awareness, Yoga Day educates students on importance of Health, precautions necessary to maintain good health. Institute has year round plan of activities and concerned departments, student committees make sure its yearly effective execution

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

- 3.3.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.3.2.1 Total number of awards and recognition received for extension activities from Government/government recognized bodies 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>

- 3.3.3 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
- 3.3.3.1 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

16

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 last year (Data Template)	<u>View File</u>

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

2477

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

11

File Description	Documents
e-copies of linkage related Document	<u>View File</u>
Details of linkages with institutions/industries for internship (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

- 3.4.2 Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year
- 3.4.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

11

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	<u>View File</u>
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.

The Institute fulfils all the norms specified by the statutory bodies in terms of land requirement, instructional, administrative and amenities area to provide high quality education. The campus of PRMITR is spread in the area of 10.46 acre with total constructed area of 25000 sq. m. The college campus has sufficient space for all academic, administrative, co-curricular and extra-curricular activities. The Institute has spacious and sufficient classrooms, seminar halls, state of the art laboratories and open auditorium. The entire campus is under CCTV surveillance for safety and security purpose. There are Lecture Halls: 43, Tutorial room: 3, Seminar

Halls: 05, Laboratory: 52, Library: 01, Departmental Library: 5, TPO Office: 01, First Aid Room:01, Office: 01, Workshops: 01, Seminar Hall: 04; Open Air Auditorium: 01(Seating capacity 600), Photocopy Centre:01, Canteens:01, and other adequate facilities including HOD Rooms, Faculty Rooms, Boys & Girls Common Rooms and Store rooms. All classrooms are ICT enabled. Each department hassufficient number ofmanned laboratories. All the laboratories are well equipped with necessary experimental setups of excellent quality. Institute has around 500 MBPS Internet Bandwidth for more than 900 computers in the campus connected through LAN and a Server room.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://mitra.ac.in/uploads/main-media- pdf/4 1 1.pdf

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

The institute emphasises on overall development of the students through participation in co - curricular activities andextracurricularactivities. In order to build qualities like leadership, team spirit and competitiveness, encouragement is given to Outdoor and Indoor sports. The institute has avast open ground admeasuring 2.5 acres for Outdoor sports. There are sufficient seminar halls and an auditorium to conduct cultural activities. Sports & Games:Director of Sportsis responsible for conduction of sports activities. Students are trained and assisted to equip them to participate in University and national level sports events. The institute has well equipped facilities for indoor sports like TableTennis, Carrom, etc. For some of the sports activities like Badminton, Swimming etc, the institute ties up with other organizations having the facility. Cultural: Cultural activities are conducted on different occasions like first year induction, Teacher's day, Annual Festivals etc. To bring out the inherent talent of the students, the institute has started clubs likemusic club, hobby club etc. The institute also has clubs for technical activities like Coding Club, Robotics Club, Student Chapters etc. Students are encouraged to actively participate and

showcase their talents and skills. The activities contribute towards overall personality development of students.

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

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

43

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

51

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

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)

81.83

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>

Page 83/115 21-11-2024 02:13:06

4.2 - Library as a Learning Resource

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

LIBSYS is a fully integrated multi-user library management system based on client-server model and supports open system architecture, web-based access and GUI. LIBSYS has seven basic modules - Acquisition; Cataloguing; Circulation; Serials; OPAC; Web-OPAC and Article indexing. It is based on client-server model and TCP/IP for communication and networking. It provides ANSI Z39.50 complaint web access for making the server accessible through Internet/Intranet and also Supports web OPAC for accessing bibliographic databases through Internet/ Intranet. It includes images and multimedia interfaces with LIBSYS search engine and supports barcode technology for membership card production and circulation. The system is capable of generating membership card for every user. Through OPAC user can search in library / through intranet, the books by author name, title, subject, class number, keywords etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://mitra.ac.in/site/library

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toeresources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	No File Uploaded
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

Page 84/115 21-11-2024 02:13:06

journals/e- journals during the year (INR in Lakhs)

7.88 Lakhs

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

4.2.4 - 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

124

File Description	Documents
Any additional information	No File Uploaded
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

Sufficient amount of computer system along with ancillary equipment such as printer, Scanner, LCD Projector etc. are available in various department of the institute. The system administrator is overall incharge for maintenance & modification of IT Facilities from time to time. Network system admin & his team regularly inspects the available IT facilities and Suggest any modification required from time to time. The existing facilities are upgraded as per requirement. Also provisions for addition of new facilities are made. The institute regularly updates its internet Connectivity (Bandwidth) depending upon future requirement. Presently the institute has 3 internet lines of 100 Mbps, 40 Mbps & 50 Mbps. The institute also regularly upgrades its switching systems for better Intranet & Internet connectivity

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

4.3.2 - Number of Computers

953

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

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)

230.43

File Description	Documents
Upload any additional information	No File Uploaded
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 institute has separate maintenance wing to look after the physical infrastructure and other essential services like water, fire equipment, garden, drainage, sanitation, etc. The institute also employs services of external agency for daily cleaning of classrooms, labs, toilets, surrounding area etc. As far as the equipment maintenance is concerned each department has in-charge faculty to look after the repairs, calibration, and configuration. In case of major repairs of academic support facilities, the concerned agencies are contacted and quotations are invited. In most of the cases the repairs are done within the campus only else the equipment's are transported to the repair facilities of the concerned agency. System Manager shall look after all the Computing facilities within the campus. He/ She along with his/her team will carry out minor repairs as and when required. System Manager will maintain the all the LANs, Servers, Networking equipment's, Firewalls, Internet Services etc. for smooth functioning of the computing facilities. The Library has developed a procedure to maintain and preserve books. Pest Control operations are carried out regularly. Books which are torn/ damaged are re-binded at the campus with the help of external agency. The Institute strives for optimal utilization of all existing facilities.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://mitra.ac.in/uploads/main-media- pdf/PRMITR_Policy_for_Purchase_Maintena nce.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

3044

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

213

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)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	Nil
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<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

1631

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

1631

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 transparent mechanism for timely redressal of student

A. All of the above

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	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

594

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

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

5.2.2.1 - Number of outgoing student progression to higher education

26

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
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

3

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

- 5.3 Student Participation and Activities
- 5.3.1 Number of awards/medals for outstanding performance in sports/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.

10

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at uni versity/state/national/internati onal level (During the year) (Data Template)	View File

Page 91/115 21-11-2024 02:13:06

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

Every year, the Institute takes part in College Magazine competition organized by the affiliating University. There are various sections included in the Magazine wherein the students actively shares their articles and works in various bodies. 2022-23 Magazine won II award at the University level.

The President of the student council is a member of College Development Council (CDC) and attends to all the business of CDC. He is responsible for raising all students concerns during CDC meetings. Sports committee The Sports Committee headed by the physical education director of the institute organizes Annual Sports Meet. Students are actively involved in the committee. They are responsible for planning and execution of all the indoor and outdoor competitions. The Cultural activities of the institute are planned by the Cultural committee every year. This involves interclass cultural competitions as well as cultural programs conducted during various commemorative days, Annual social gathering "Aashayein" etc. Inter- institute and intra-institute cultural activities/ competitions involve student representatives. Various student chapters such as IE(I) student chapter, IETE student chapter, CSI student chapter, MESA, CESA etc. are represented by students. Each of these bodies is mentored by faculty in-charge. They are tasked with conducting co-curricular and extra-curricular activities such as workshops, Guest lectures, Training Programs etc. The students also form part of Training and Placement committee for smooth conduction of T&P activities throughout the year. Students are also members of Anti- Ragging Cell, Women's ICC, Music Club, Youth Festival and Discipline Committee.

File Description	Documents
Paste link for additional information	https://mitra.ac.in/uploads/main-media- pdf/Magazine2023.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

48

File Description	Documents
Report of the event	No File Uploaded
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)	View File

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

The Institute has its own Institute Alumni Council (Unregistered) established in April 2018 and has around 3300 members.

Aprt from this, PRMITR Alumni Association established in the year 2004, has many members settled in various parts of India and abroad. PRMITR Alumni is a Network of Alumni to connect, collaborate and promote quality Education, Entrepreneurship and Employment. PRMITR Alumni Association is serving as the forum to promote and foster the good relationship between alumni, present students, management and teaching faculty, to keep alumni informed, and create a network enabling them to remain engaged with their alma mater and help shape its future through the Association's programmes and services. It provides a platform to communicate with alumni and students in respect of achievements of an alumni and also success of the Institute and to interact with each other and promote academic, Research and Development activities, organize lectures by distinguished alumni, Professionals, Seminars, and Workshops. It also helps to develop mutual cooperation in various sectors like training and placement, Industry Institute Interaction etc. Attempts are made to identify Area Coordinators in different zones of our country and abroad so that they can work more effectively to coordinate and

interact with alumni.

File Description	Documents
Paste link for additional information	https://mitra.ac.in/site/alumni
Upload any additional information	<u>View File</u>

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

E. ATRIKITS	E.	<1Lakhs	5
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File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision and mission statement defines the institute's divergent characteristics in fulfilling the needs of all stakeholders involved. In adherence to vision and mission and norms of AICTE and UGC, College Development Council (CDC) is constituted to contribute to the overall growth of institution. The institute provides Research Oriented environment with best practices to serve as benchmark which enables the institute to evolve into an epitome of values, culture to nurture not only quintessential technocrats but also responsible citizens in tune with its mission. The Principal formulates rules and regulations under the guidance of Management and CDC of institution. He ensures right logistical and academic atmosphere to assist learners to become globally competitive and employable. The CDC and IQAC administer academic planning, feedback, result analysis, research, infrastructural requirements, maintenance and placements, etc. Feedback and ideas are invited from alumni through Institute Alumni Council (IAC) and other stakeholders for innovation and improvement in various activities. Senior Faculty acts as conveners of Statutory & Non-statutory committees assisting Principal in developing and implementing thedecisions. The Principal is provided with financial resources for modernize facilities, to implement new R&D projects, expand infrastructure, upgrade laboratories,

library, classrooms, ICT and sports facilities according to the annual plan.

File Description	Documents
Paste link for additional information	Nil
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.

Prof. Ram Meghe Institute of Technology & Research practices decentralization and participative management to achieve excellence. The key objective of the institute is to make its students "Employable". In order to foster & aid the placement process, Training and Up-skilling of students is necessary. The Training Cell of institute involves Dean (T and P), Training Officer and Coordinators from every department. The cell is responsible to cater the needs of students in terms of Skill development. The training to students is provided from first year itself in phases which include: Aptitude, Mock Interviews, Group Discussions, Communication Skills, Workshops and Technical Sessions etc. to sharpen the skillsets of students. The cell invites Industry Personnel and renowned Alumni to conduct training programs for final year students. The students and faculty work in unison to make the students "Industry Ready." This up-skilling enables our students to set new standards in the corporate world through their estimable contributions. The participation of students and faculty in deciding the area of training, it's planning, and execution is worth praising. The training cell has contributed to placement in larger perspective.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Strategic/ Perspective Plan

Academic Perspective: (1) Creation of necessary envoronment for Smooth implementation of the status of Autonomy (2) Accreditation of the Institute by National Board of Accreditation (2)To strive for Global recognition through academic excellence (3)Establishing Centers of excellence in frontier areas of research (4)Empowering the students for higher education in world renowned institutions (5)To enhance the Campus placement (6) Enhancing the Industry- Institution Interactions (7) MOUs with Industries (8) Communication with eminent alumni from various organizations/industries(9)Submitting proposals to authorities like AICTE for grant-inaid

As a result of healthy rapport with the alumni, Institute succeeded in getting Welding Robot & Programming Software from the industry Yaskawa India Pvt. Ltd. under Corporate Social Responsibility (CSR) Scheme in the recent past.

The necessary administrative &academic structure and academic bodies have been formed. The Exam Rules and Regulations for autonomous programmes have been formulated and placed before competent authorities for approval. TheAutonomy will be implementedfrom First Year of all programmes wef 2023-24.Completeautonomy to all UG programmes will be achieved in 2026-27.and to PG programmes in 2024-25.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	Nil
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.

There is a well-defined governance mechanism that ensures implementation, monitoring and evaluation of policies and plans for smooth operation of Institute and attainment of expectations. The academia and administrative bodies are quite proactive and vibrant in devising practices for

teaching-learning and evaluation. Various committees are formed like College Development Committee (CDC), Finance Committee, College Council, Central Coordination Committee, Purchase Committee, etc. to inculcate transparency in decision making and effective governance of Institute. The functionalities of these committees are well defined and committees are headed by key persons with active participation of stakeholders. The Institution has published rules, procedures and policies. Staff Council is a platform for faculty to address their various issues. Top management regularly interacts with the institute administration through CDC and IQAC and sets the goals about quality policy. The Principal sets up rules & regulations for decentralized and participatory administration, effective governance and transparency in administration of the institution. Faculty plays a key role in implementation of quality policy and plans for future development. The Institute has formed Grievance Redressal, Anti ragging and Women's grievance committees in support of staff, students and women for addressing the concerned issues.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	http://mitra.ac.in/site/about#administr ative-structure
Upload any additional information	<u>View File</u>

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

File Description	Documents
ERP (Enterprise Resource Planning)Document	No File Uploaded
Screen shots of user interfaces	<u>View File</u>
Any additional information	No File Uploaded
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

Institute has Health Insurance Plan for all teaching and nonteaching employees. Under this scheme Medical claim up to Rs. 1, 50,000 per year is settled. Every year insurance provider company is selected on the basis of past claim settlement record and overall satisfaction of the employees. Under current health Insurance Scheme four members of the family are covered and medical claims for all diseases as per IRDA rule is reimbursed. Under this scheme total Rs.37,91,908/- were reimbursed by Insurer Future Generali.

Employee Provident Fund (EPF) to all employees is given as per Government rule. Moreover Institute offers scholarship to wards of non-teaching staff studying in the institute. Under this scheme every year wards of non-teaching staffs are completing their engineering from Institute. Institute has well equipped Medical Dispensary unit for employeesand students. Under this facility, full time doctor is appointed at Institute campus so as to provide primary medical services immediately. Further there is a provision of Ambulance at Institute campus to hospitalize patient to nearby hospitals.

File Description	Documents
Paste link for additional information	Nil
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

Page 98/115 21-11-2024 02:13:06

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

01

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

- 6.3.3 Number of professional development /administrative training 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

01

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
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)	View File

- 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

133

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
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

Appraisal for Faculty: At the end of academic year, teaching staff is required to submit Appraisal and 360 degree feedback Formby e-mail to respective Head of the Department (HOD). The Appraisal and 360 degree feedback Form consists of Section A, B, and C.

Part A: This part comprises Teaching Process, Student's Feedback, Departmental Activities, Institute level portfolios, Result Summary, Research, Interaction with outside world, and Summary.

Part B: This part includes Observations, Recommendation and Suggestions of Head of Department. This is a an evaluation sheet filled up by respective HOD based on the data furnished by teaching staff in part A. HOD forwards hard copy of Part D to the Principal for further consideration.

Part C: It covers Recommendation/ Approval of Director.

Appraisal for Non-Teaching Staff:

Performance appraisal in the form of yearly confidential report is carried out by the HOD on the basis of his/her physical fitness, technical abilities, character, relation with higher authorities/ colleagues, punctuality and awards

gained, if any. The confidential report is then forwarded to Principal for further consideration.

File Description	Documents
Paste link for additional information	Nil
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

Institute's internal and external financial audits are conducted regularly through a well set process. Internal Audit: The institute carries out the internal audit on daily basis. The fees and other amount collected through cash, cheques, DD are deposited in the college accounts. The details of these and online transactions are verified by the Finance Officer who scrutinizes and verifies the financial data. All the records are maintained in Tally, an accounting software programAn established procedure for purchases is adopted by the purchase committee with the support of Store Officer. Income/Expenditure is closely monitored by the Finance officer, Principal and the Treasurer at the Society's office. External Audit: The external audit takes place annually after the completion of every financial year. The external auditing involves performing procedures to obtain evidence about the amounts and disclosures in the financial statements. The bills and vouchers of the income expenditure and other files / registers are checked. Chartered Accountant, who works as an auditor is appointed by the VYWS Management. The VYWS Management ensures the funds are utilized both effectively and efficiently. The audit objections/compliance, if any, is handled by the Accounts Section of the administrative office,

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

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)

Nil

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)	No File Uploaded

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

The institution has a clear policy and procedure to monitor the effective use of funds received from various sources like fees, scholarships, consultancies, etc. Every year the institute budget allocation is done on the basis of revenue generated requirements from the departments and sanction of same by the authority. Programme-wise annual budgets for equipment; instruments, consumables, etc. are prepared by HODs and forwarded to the Principal for his consent. Principal reviews the budget of all departments and asks administrative office to prepare a consolidated budget of the Institute and presented in College Development Committee (CDC) meeting for approval. CDC reviews the proposed budget and allocates fund as per necessity and priority of proposed expenses. Funds are released provided there is no incongruity in the proposed budget and availability of the fund. Funds are utilized for the development of laboratories, procurement of books, national / international journals, salary of faculty and staff, development and maintenance activities, etc. The funds are also allocated for activities like attending seminars / workshops / conferences / technical competitions, etc. depending upon the importance and relevance of the necessity. The institute also mobilizes funds through consultancy activities.

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

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
 - 1. IQAC has lead the development of incubation center of the Institute
 - 2. IQAC has ensured that each Departments conducts FDP/STTP program.
 - 3. IQAC motivates faculty participation in FDP/ STTP. There has been improvement in the numbers significantly.
 - 4. The faculty has actively published lot of research articles/ papers/ book chapters. It is noteworthy to see that lots of publications are Scopus indexed and few of them are SCI indexed.
 - 5. The IQAC facilitated development of virtual labs in all programs. Virtual labs related to various disciplines and programs were integrated and a Virtual Private Server to provide Virtual Laboratory facilities was developed. Faculty was trained to use virtual lab facility which in turn helped the departments in conducting practical classes for all students with ease.
 - 6. The IQAC facilitated the Institute Innovation cell to conduct various programs in the benefit of students.
 - 7. The in-campus placement of students has improved significantly.
 - 8. The IQAC facilitated the introduction of two new UG programs from Year 2022-23- (i) Industrial IoT and (ii) Artificial Intelligence and Data Science.
 - 9. As a quality education mark, Institute has maintained its tradition of Students being placed in merit list of affiliating university.

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

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

Teaching Learning Process, structure and methodologies are regularly reviewed in the DAAC and IAAC meetings and appropriate actions are taken time to time. 1. After the COVID pandemic, online mode education is replaced by online-offline mode. Everyeffort was taken to make education interesting through use of power point presentation, animations, audio visuals etc in additions to pen and talk.

2. Introduction of Virtual labs The Integrated Virtual Lab platform was developed to cater for students studying in various UG and PG programs to conduct online practical sessions and also to evaluate the performance of students through online quiz, viva-voce, etc. All the practicals are explained to the students by the respective faculty. Detail attendance record of each student is captured after completion of practical session.

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

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)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
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

Institute Level Women's Internal Complaints Committee is in place which comprises of faculty members, non-teaching staff, lawyer, male as well as female UG and PG students. The committee is responsible for all activities related to gender sensitization and gender equity. If any lady faculty and/ or girl student has a smallest possible complaint about anybody/anything, she is free to contact this committee anytime. This cell conducts the annual Women's Day program every year. It also conducts program for faculty and students in collaboration with different organization related to Women's Right, gender sensitization and equity etc. Sufficient number of separate washrooms and toilet for boys and girls had been provided in each department and at number of other places. Separate common room for girl's students had been specially provided in each department. Lady faculty members are provided separate seating arrangement in departments. This allows the girls students to contact them without hesitation at any time. Each department has an instruction board which clearly advises to avoid eve teasing in any case.

File Description	Documents
Annual gender sensitization action plan	https://mitra.ac.in/uploads/main-media- pdf/7_1_1-Gender-Sensitization-Action- Plan.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	https://mitra.ac.in/uploads/main-media- pdf/7 1 1-Facilities.pdf

- 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 equipment
- B. Any 3 of the above

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

- 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management
- 1. Solid Waste Management: Biodegradable waste includes food waste, canteen waste and waste from toilets etc. while Non-Biodegradable waste includes plastic, tin, glass, bottle etc. All solid waste materials are collected room wise, building wise in the campus and from entire open ground. Further it is dumped in to the open pit provided in the campus. The vehicles of Amravati Municipal Corporation carry this waste for further treatment and disposal. 2. Liquid Waste Management: Liquid waste from each building is drained into adjoining chambers. All the chambers are interconnected through pipes. The drained waste is accumulated in huge tank on the campus. This liquid waste is treated at the Waste Water treatment unit. This water is

further used for gardening in the campus. For academic interest, many final year students undertake projects based on waste water treatment. 3. E-Waste Management: - The Institute has an efficient mechanism to dispose of E-waste generated from various sources. The E-waste includes out of order equipment or obsolete items like circuits, computers and accessories, printers, Scientific Instruments etc. All such equipment which cannot be reused or recycled is being stored in a place for subsequent disposal.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	https://mitra.ac.in/uploads/main-media- pdf/7_1_3.pdf
Any other relevant information	No File Uploaded

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

A. Any 4 or all of the above

File Description	Documents
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 initiatives for greening the campus are as follows:

- B. Any 3 of the above
- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways

4. Ban on use of Plastic

5. landscaping with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Any other relevant documents	No File Uploaded

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

7.1.6.1 - The institutional environment and 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

B. Any 3 of the above

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	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has disabledfriendly, barrier free environment Built environment 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

B. Any 3 of the above

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	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

Institutions provide an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. Different sports and cultural activities are organized In the institute for promoting the harmony and tolerance towards each other. The institute celebrates commemorative days like YOGA Day, International Women Day, Engineers Day, Teachers Days, etc for promoting harmony towards culture. NSS also organizes various programs to disseminate communal and socioeconomic messages. Apart from this institute organizes Annual cultural festival named "AASHAYEIN" and technical festival "ESPERENZA" for promoting cultural, regional, communal and linguistic harmony and tolerance. Student activities conducted by various student chapters also helps in promoting harmony with respect to regional, socioeconomic and other diversities. All these activities help the institute in establishing positive vibes amongst student of different racial and cultural background. The institute also has student grievance redressal cell, Womens grievance redressal cell to take care of any grievances irrespective of caste, race, community or cultural background.

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

Institute Sensitizes its students and employees towards the Constitutional obligations through awareness program such as Constitution Day, Voter awareness, Swatch Bharat Abhiyan, etc, Orientation program based on Constitution of India forms part of curriculum for the student's which interns helps in nurturing the spirit of constitution and obligation towards the nation amongst the students. Apart from these courses like Cyber Security, IPR, Ethical values, Environmental Science etc are part of curriculum which allows the students to understand their obligation and rights. Subject such as Cyber Security teaches the students various aspects related to Cyber crime, cyber space, Indian IT Act, etc. WICC Cell of the institute enlightens the lady faculty and girl students about their constitutional rights through appropriate programs and activities. The institution encourages participation of students in Sports and Games, and NSS at National level to strengthen human bond and relations irrespective of caste, creed, community, religion, region, etc.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	No File Uploaded
Any other relevant information	No File Uploaded

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed

B. Any 3 of the above

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

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	No File Uploaded
Any other relevant information	<u>View File</u>

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

Institute celebrates major national festivals with great enthusiasm to inculcate a sense of patriotism in the students as well as staff. Every year students and staff come together to pay the respect towards national flag and also conduct a tree plantation program on occasion of Independence Day. Sweets are distributed on this occasion. On Independence Day and Republic Day some of the students along with faculty members visit old age homes, Orphanages, etc and celebrate this occasion with them. They also distribute sweets, used cloths and other essentials to them. The institute celebrates International Yoga Day during which a Yoga trainer is invited to conduct yoga for all. The institute also celebrates commemorative days such as Engineers day, Teachers day, International Women's day, International Telecommunication day etc. The Engineers day is celebrated in collaboration with student chapters and Institution of Engineers (India). Teachers day is celebrated by student with enthusiasm wherein the student adopt the role of teachers for the day. Also a program is conducted by the students to felicitate the teachers. On the occasion of International Women's day speakers are invited, where they delve on topics such as

Gender Equity, Women's Rights, Education to Girl Child etc.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	No File Uploaded
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.

Best Practice I:

Title: Comprehensive Approach to Campus Recruitment Training: Shaping Future Professionals

Objective: The aim of the Campus Recruitment Training Program by the Department of Training and Placement is to prepare students for the competitive job market by enhancing their skill sets and making them employable according to industrial standards. This structured program spans four years, focusing on holistic development from psychometric evaluations to technical proficiency and interview skills.

Best Practice II:

Title: Recognizing Student Achievement for Motivation and Academic Excellence

• Objective:

At Prof. Ram Meghe Institute of Technology and Research in Badnera, a tradition of honoring high-achieving students, alongside their parents, is upheld through regular felicitation events. These events, occurring during parent-teacher meetings, annual gatherings, and alumni reunions, aim to acknowledge and celebrate students' accomplishments in academics, sports, university-level competitions, and campus placements. The primary objective is to foster a healthy, ethical, and competitive environment while instilling values

such as discipline, compassion, and a thirst for knowledge. The practice aims to provide students with special motivation to excel and thereby improve their academic performance, ultimately guiding them towards success in their future professional endeavors.

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	No File Uploaded

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

Prof. Ram Meghe Institute of Technology Research, Badnera has an enviable record in placement of rural students since its inception. The institute has been influential in updating the skill sets of the students to make them "Industry Ready". Top Multi-National companies visit the institute every year for recruitment because of highly employable quality of graduates. The institute focuses on improving the industrial acceptability of students by seeking meaningful interaction between Industry and Institute. The institution has extensively practiced outcome based training methodologies by tying up with renowned training agencies and Institutions such as NASSCOM, CISCO, Cognizant's Digital Nurture Program and AWS to increase knowledge and skills of the students. Placement process is constantly tuned based on Industry need and feedback encompassing every dimension like Understanding the dynamically changing needs of the corporate through formal structured interactions with Alumni and Industry Personnel • Profiling of the students to identify their aspirations, strengths, weaknesses and potentials • Involvement of Students in the Process such that both their Expectations and Responsibilities are enriched • Students exposure to corporate expectations by enabling direct contact in every stage. This resulted in placement of 594 students esteemed and top notched Industries in academic year 2022-23.

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

- (1) To build the necessry academic enviornment in order to implement the autonomy status
- (2) To Develop, Setup & Upgrade laboratories as per the revised syllabus & recent industry trends.
- (4) To encourage faculty to pursue PhD
- (5) To have MoUs with industry to facilitate students internship.
- (6) To develop Electric Vehicle
- (7) To develop Solar Energy System for a class rooms
- (8) Introduction of Business Statistical tools and Business Data Analysis in MBA
- (9) To Introduce work from home concept for Internship Program in MBA introduce Learn Earn and Develop Program (LEAD) exclusively for final year students in MBA
- (10) To introduce Capacity Assessment through tests like Psychometric Test in MBA
- (11) Modernization of laboratories through the schemes under AICTE, DST, UGC and self finance
- (12) Increase the interaction with industry by organizing expert talk for students and faculties Development of pre-incubation centre in association with SGBAU Amravati University)
- (13) Organize Industrial Visit/ tour for the students Improvize on Research culture in Institution
- (14) Enhance No. of STTPS/ FDPS/ Conferences

- (15) Enhance the Publications in Scopus indexed, SCI, UGC approved journals
- (16) Enhance Increase particiapation of faculty in STTP/FDP, Training Programs, Workshops etc.
- (17) Improve the number of student Internship Conduct STTP, workshops, Guest Lectures, Training sessions for students
- (18) Increase extension activities and participation in them Developing Linkages and MoU with Industries/ Institutes of National repute, for internships, projects, research etc.
- (19) Development of laborationes under CSR schemes