



YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	ALAMURI RATNAMALA INSTITUTE OF ENGINEERING AND TECHNOLOGY
• Name of the Head of the institution	Lavendra Surajmalji Bothra
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02240244310
• Mobile no	8356897430
• Registered e-mail	principal.armiet1@gmail.com
• Alternate e-mail	megha.alamuri@gmail.com
• Address	A.S.Rao Nagar, Vill:Sapgaon
• City/Town	Shahapur
• State/UT	Maharashtra
• Pin Code	421601
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Self-financing				
• Name of the Affiliating University	University of Mumbai				
• Name of the IQAC Coordinator	Mr.Devidas Vanve				
• Phone No.	02240244310				
• Alternate phone No.	9960800480				
• Mobile	8356897430				
• IQAC e-mail address	viddhulata.mohite@gmail.com				
• Alternate Email address	viddhulata.armiet@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://armiet.in/wp-content/uploads/2022/05/AQAR-19-20.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://armiet.in/academic-calendar/				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.60	2018	02/11/2018	01/11/2023
6.Date of Establishment of IQAC			20/08/2020		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
NA	NA	NA	NA	NA	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		

9.No. of IQAC meetings held during the year	2
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> If yes, mention the amount 	
11.Significant contributions made by IQAC during the current year (maximum five bullets)	
1.Encouraging and motivating for NBA and NAAC	
2.Seminar conducted on new education policy	
3.Workshop conducted on outcome based education.	
4.Visited A. P. Shah institute of technology, thane for getting insight into NBA /NAAC work	
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
1. Review of staff indulged in FDPs/Research publications/Orientation programme.	1.It was established that 80% staff was engaged with FDPs/Research publications/Orientation programme.
2. Review of students STTP.	2.At the start of the semester (1st week),STTPs was conducted for students acclimatization.
3. Monitoring of online lectures and practicals conduction.	3.All lectures/practicals were conducted online as per the Time table declared by the institute very constructively.

13. Whether the AQAR was placed before statutory body?	Yes				
<ul style="list-style-type: none"> Name of the statutory body 					
<table border="1"> <thead> <tr> <th>Name</th> <th>Date of meeting(s)</th> </tr> </thead> <tbody> <tr> <td>GOVERNING BODY</td> <td>22/02/2021</td> </tr> </tbody> </table>		Name	Date of meeting(s)	GOVERNING BODY	22/02/2021
Name	Date of meeting(s)				
GOVERNING BODY	22/02/2021				
14. Whether institutional data submitted to AISHE					
<table border="1"> <thead> <tr> <th>Year</th> <th>Date of Submission</th> </tr> </thead> <tbody> <tr> <td>2020-21</td> <td>08/03/2022</td> </tr> </tbody> </table>		Year	Date of Submission	2020-21	08/03/2022
Year	Date of Submission				
2020-21	08/03/2022				
15. Multidisciplinary / interdisciplinary					
16. Academic bank of credits (ABC):					
17. Skill development:					
18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)					
19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):					
20. Distance education/online education:					

Extended Profile

1. Programme

1.1

724

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

File Description	Documents
Data Template	View File

2.Student

2.1 1653

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 0

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

File Description	Documents
Data Template	View File

2.3 466

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1 142

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2 0

Number of sanctioned posts during the year

Extended Profile	
1.Programme	
1.1 Number of courses offered by the institution across all programs during the year	724
File Description	Documents
Data Template	View File
2.Student	
2.1 Number of students during the year	1653
File Description	Documents
Institutional Data in Prescribed Format	View File
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	0
File Description	Documents
Data Template	View File
2.3 Number of outgoing/ final year students during the year	466
File Description	Documents
Data Template	View File
3.Academic	
3.1 Number of full time teachers during the year	142
File Description	Documents
Data Template	View File

3.2	0
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution	
4.1	46
Total number of Classrooms and Seminar halls	
4.2	504.28419
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	671
Total number of computers on campus for academic 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

The Academic Monitoring Committee (AMC) comprising representatives from all departments clinch that the curriculum as well as the academic calendar given by the University is efficiently cling to. Before the start of every academic year, institute prepares its academic calendar obedience to the University calendar. Based on the institute's academic calendar, all departments prepare respective academic calendar which is finally approved by the head of the Institute.

The departmental load distribution executed as per the choices given by faculty members. All the faculty members prepare their course files according to the uniform formats given by the NBA committee. All the academic content prepared by faculty members is propagated to the students through LMS portal which is available 24*7 online and can be accessed from anywhere in the world. The obligatory, essential and (exorbitant) books, study material issued to the students through book bank facility at ones

fingertips in the library. Utilisation of the course contents by students is verified by AMC.

Academic progress report is verified by the Head of the Department continuously and if required, imperative suggestions are given to the respective faculty members.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

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

Institute's academic calendar is prepared as per the directives given by University and Continuous Internal Evaluation of the student is carried out at the department level.

A. Unit test

Theory Part:

First Unit test-I examination was conducted and after next 4 weeks, UT-II was conducted.

UT-I exam was based on unit no 01 and unit no 02 which mapped CO1 and CO2 respectively AND UT-II based on unit no.3 and 4 which mapped CO3 and CO4. Evaluation scheme of UT-I /UT-II examination (20 Marks) consisted of multiple choice questions (10 Nos.) The students absent due To unpreventable circumstances were given a second chance by conducting retest (UT-I/UT-II) examination.

B. Practical Part:

The laboratory assessment done on the basis of guidelines given by university

C. Final Semester Examination:

After completion of 12 weeks Final Semester Examination was conducted. This exam was based on complete syllabus Evaluation scheme of Final Semester Examination (COVID-19 Situation).

D.The evaluation of papers:

Done taking into consideration the attainment of Course Outcomes (CO's) by the student.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

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

C. Any 2 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	No File Uploaded

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

11

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

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)

15

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

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

1197

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

1.3 - Curriculum Enrichment

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

Professional Ethics

To develop professional ethics amongst the students, the time table consists of TPO, various alumni guest lectures, industry expert lectures, industrial visits help students to know the gap between industry and academic curriculum. We initiated internships

for students in various industries. The students are promoted to complete their internships in summer, winter vacations and during the eighth semester.

Gender

The Institute has a culture of involving both boys and girls in every activity. The various statutory and non-statutory committees of the Institute have inclusion of both boys and girls. The Institute had arranged a separate session on 'Women empowerment' to encourage the girl students to participate in various activities. Nirbhaya Pathak (Squad) is formed with an aim to create a safer environment for women in the society..

Environment and Sustainability

There have been continuous efforts in incorporating environmental concerns into the curriculum as well as in the core values of the Institution. A course on Environmental Studies and NSS (National Service Scheme) is offered to UG students to develop a sense of awareness about the environment. Around 354 plants are planted in the Institute's campus since last 5 years.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

19

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
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
Institutional Data in Prescribed Format	View File

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

606

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

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

D. Any 1 of the above

File Description	Documents
URL for stakeholder feedback report	http://eguardian.in/armiet/studnet_fees_back_report20-21.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows	B. Feedback collected, analyzed and action has been taken
File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	http://eguardian.in/armiet/studnet_fees_back_report20-21.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 students admitted during the year	
169	
File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File
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	
00	
File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File
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	
Identification and assessment of the learning levels of the students:	

The advanced and slow learners were identified on the basis of various parameters such as self-evaluation, SWOT analysis, their participation in classroom discussion, performance in the (UT-I/UT-II) assessment tests, questioning ability, participation in seminars/workshops/trainings, co-curricular and extra-curricular activities and University result analysis.

In the Mentoring activity, each Mentor identifies the strength and weakness of the group of 20 students allotted to him/her.

Special programs for advanced learners:

The emphasis is given on the analytical approach to the problem by conducting investigation, designing & developing a solution to it using modern tools for effective project management.

- The students were encouraged to take up industry-based projects in the advanced topics under the guidance of the faculty members.
- Faculty members provided guidance on project management and prototype models.
- The students were encouraged to lead the student's association team which organized various activities viz. paper presentation, poster presentation, lecture series, research paper presentations in conferences etc.
- Every year the class toppers are felicitated.

Impact Analysis:

- Encouraged and motivated students to participate in certificate courses under NPTEL/COURSEERA/UDEMY/INTERNSHALA/SWAYAM

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

Number of Students	Number of Teachers
1653	142

File Description	Documents
Any additional information	No File Uploaded

2.3 - Teaching- Learning Process

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

Experimental learning:

Students are encouraged to learn by participating in various competitions like AVISHKAR, HACKATHON, etc

Students are encouraged for independent collection of literature through internet and industrial experts, regarding the current trends in technological innovations.

Institute takes efforts to encourage experiential learning by giving live industrial problems through mini/major projects to enhance their problem-solving skills.

Participative learning:

Participative learning is carried out through

classroom learning:

Faculty members corroborate that class sessions will be interactive, reciprocal in nature. Also faculty members used to ask questions during the lecture through a chat box whatsapp, email, and from LMS portal and students were instructed to respond to the questions.

Quizzes, assignments:

After completion of each Unit, faculty members uploaded 10 questions on the LMS portal based on the understanding level.

Assignments were given on each unit and COs were mapped with POs.

Analysing and problem-solving:

Students are made to analyse and solve the problems through brainstorming sessions and case study discussions.

Problem-solving methodologies:

Various industrial problem statements were collected and distributed amongst the students to work on it and to find a better solution.

File Description	Documents
Upload any additional information	No File Uploaded
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

Institute has a policy of intensively using ICT-enabled tools including online resources for effective teaching and learning process. Faculty members used the following ICT tools for the effective delivery of the curriculum.

Smart Classroom:

Institute has a department-wise interactive smart board with pentab for writing notes on screen. It comes with features such as Screen Recording, Cloud-based teaching, Support and Intelligent features for multiple disciplines, the ability to access the internet and the ability to control access to the same, Multiple-finger gesture recognition, and control, text recognition, and shape recognition, voice recognition which is effectively used by faculty members to enhance students' knowledge

Projector:

Projector is available in each department to clear the concepts of the students by using different tools such as PPT, Video clips, animations, etc

E-learning platforms viz NPTEL, COURSERA, UDEMY, Google Meet, Zoom

Advanced learners are encouraged to enroll for add-on courses through NPTEL/SWAYAM/MOOCs platform for learning the advancements in the course content. For each course, student groups were

created and assigned with one separate faculty to mentor and submit their weekly assignments as well as clear their doubts in the video lectures.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

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

110

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

2.4 - Teacher Profile and Quality

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

142

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File

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

4

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

3.79

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.

Evaluation pattern for the examination is divided into two parts as internal assessment (UTs) and University theory examination. Internal assessment (UTs) is carried out for 20 marks each while the University theory(80M) /practical examination is conducted and practical exam Marks were mentioned in the syllabus which were different for each subject.

Robust mechanism:

Institute has following robust mechanism for internal assessment:

i) Theory papers -

Carried out using online mode containing objective as well as descriptive questions through ZOOM(Cluster wise).In the first half (july to dec,20) Theory examinations were carried out with descriptive and objective questions of 40M each.

ii) Practicals -

Carried out on online mode (ZOOM). As per University curriculum, list of experiments was designed and conducted effectively to let students know all intricate details of the same.

Transparent Mechanism

Transparency in mechanism due to online mode is ensured at high level in following manner:

- 1.After successful submission of objective examination marks were displayed on LMS (Learning Management System) portal for viewing.
2. Laboratory assessment was carried out online in front of student which ensures transparency in the evaluation.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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

Internal examination related grievances

Institute has prepared the examination calendar as per the directives received from University. Accordingly (UT-I/UT-II) examinations were conducted. After examinations were completed the papers were submitted on the LMS portal. Being online objective mode of examination results were generated automatically. Internal assessor who gets access to the answer papers from google forms, within the stipulated time period. In case of any discrepancies in the marks, the same were corrected and informed to the Controller Of Examination (COE).

For evaluation of practical performance of students, again Zoom portal used. Assessment of practicals is carried out by considering timely submission , neatness , understanding . This assessment is done in front of students during practical sessions of respective subjects. Marks are shown to the students during practical exams. If the students want to enhance their marks, another opportunity to conduct the experiments is given to them. Internal evaluation is completed as per the time table.

It has been observed from the office record that no grievance from the University is recorded regarding conduction of internal examinations of theory as well as practical.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

Program Outcomes and Course Outcomes of all the programmes and courses were stated and communicated to the students through Institute website, displayed at prominent places of the Institute and also via social media.

The process of CO framing for all the courses in all programs is discussed below:

- The COs are mapped with POs and PSOs having correlation levels of either 1- Slight (Low), 2- Moderate (Medium) and 3- Substantial (High). The process of mapping of CO's with PO's and PSO's gives CO-PO and CO-PSO matrices respectively.
- After UT-1/UT-II (Internal) examination, attainment of all course outcomes (COs) are verified and necessary remedial action is taken. The same procedure is followed for university examination also.

Mechanism of dissemination of Program Outcomes (POs):

Program Outcomes (POs) are communicated to the students, teachers,

staff and other stakeholders through the following ways:

- Displayed at strategic location in the departments, Institute website-<https://armiet.edu.in/>
- Published regularly in the Institute's brochure, departmental magazine Staff Diary.
- Presented during various value-added courses, workshops, seminars, induction programs.
- Conveyed during the teaching learning process via the first lecture of a new semester.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	View File

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

2.6.2 - Attainment of Programme Outcomes and Course Outcomes are evaluated by the Institution.

? The Institute follows Outcome Based Education (OBE) philosophy for the measurement of attainment levels of Program Outcomes (POs) and Course Outcomes (COs).

? Program outcomes describe what students are expected to know and will be able to do, by the time they graduate. Curriculum, teaching-learning processes and assessment methodologies are designed to align with POs and PSOs.

? The COs for individual courses were framed having an appropriate mapping with POs.

? Indirect assessment: Indirect assessment is carried out through various feedbacks received from stakeholders viz students, alumni, parents, employers, experts.

? Percentage of attainment is calculated for each CO against POs. It is ensured that the If attainment falls below 60% then remedial lectures are suggested by HOD to the concerned faculty member.

? Students whose attainment percentage is greater than 80, are

recommended for add-on courses under NPTEL/COURSERA/UDEMY/INTERNSHALA /SWAYAM For students having attainment percentage less than 60, efforts are taken by faculty members through remedial lectures for minimum attainment of 60%.

File Description	Documents
Upload any additional information	No File Uploaded
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

443

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	https://armiet.in/wp-content/uploads/2022/06/ANNUAL-REPORT-2020-21.pdf

2.7 - Student Satisfaction Survey

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

<https://armiet.in/student-survey/>

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)

00	
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)	View File
3.1.2 - Number of teachers recognized as research guides (latest completed academic year)	
3.1.2.1 - Number of teachers recognized as research guides	
1	
File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File
3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year	
3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year	
0	
File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil
3.2 - Innovation Ecosystem	
3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge	

1. A good, conducive and ideal environment has been settled in the campus for over the period of time by the management. Institute has always been in favor of upgrading knowledge, academics be it physically like improving the infrastructure by developing laboratories with state of the art technologies or giving full unconditional support to take admissions to PhD or M.E course.

2. Always supported for admitting to seminars/workshops/expert lectures/paper presentations at national and international levels with financial support wherever required.

3. Institute is in strong favor of indigenous work on technologies so that patent work can be done at institute level smoothly. For this, AMC/IQAC/CDC always took initiatives to organize patent seminars/workshops at college or sending faculties to distant places where it was being organized with financial support.

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

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

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

0

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)	View File

3.3 - Research Publications and Awards

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

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

0

File Description	Documents
URL to the research page on HEI website	https://armiet.in/research-development-committee/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	No File Uploaded

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

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

0

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

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

0

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

3.4 - Extension Activities

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

1. We have very good, strong and very active NSS unit having 40 students enrolled for the same. Their main role is to visit nearby

remote villages to make awareness about the social issues like gender equality, racism, castism etc also they are involved with clean up drive in the nearby forts.

2. Making awareness about the road safety in remote villages is must as gov.civil depts. don't have that much reach to inner remote villages so we always try to fill the gap by visiting such villages frequently.

3. During Corona pandemic, we have played role of volunteers who were involved in making awareness about corona virus, its symptoms and precautionary measures to be taken to villagers who did not know about the same in details

4. Due to this activity, students got opportunity to get involved with peoples from different walks of life. Their day to day activities,needs,problems faced by them which were very simple and easily available to urban people but luxury for villagers etc.has tremendous impact on the minds of students. The change in the behavior and point of view towards villages has changed drastically.

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

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

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

0

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

3.4.3 - Number of extension and outreach programs conducted by the institution through

NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

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

5

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

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

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

233

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

3.5 - Collaboration

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

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

05

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

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

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

11

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

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 creates and enhances infrastructure as per the norms laid down in the AICTE process handbook. On the basis of curriculum designed by University of Mumbai the tools and equipment are upgraded for effective teaching-learning process. Attempts are made from each department to procure advanced equipment beyond syllabus to support R&D activities such as 3 D printing. The Institute has an instructional area which consists of Class rooms, Tutorial Rooms, Laboratories, Workshop, Additional Laboratory/ Workshop, Drawing Hall, Computer Centre, Seminar Hall, Library, Language Laboratory.

The Institute has an administrative area consisting of Principal

office, board room, cabin for HOD & departmental office, faculty rooms, central store, security, examination control office and placement office.

The ICT tools and audio-video facilities further strengthens the infrastructure of the Institute. Additionally, the Institute has smart board to enhance the learning experience of students. The workshop is well equipped with different facilities for all the branches for conducting practicals like machining, fitting, carpentry, welding, turbines, tile testing, UTM, motor-generator set etc. Institute has a sufficient infrastructure facility for internet access having a proper network of computers with bandwidth provide. The Institute has central computing facilities which are made available for extended hours.

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

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

In order to ensure all-round development of students, the Institute has always encouraged and supported co-curricular and extra-curricular activities. The Gymkhana Department and Cultural Committee, supported by student committees, organize various events and competitions at the Institute.

Following Cultural, Outdoor and Indoor sports facilities are available:

Yoga Club:

The Institute has organised online Yoga training for Stress and Time management to cope-up with COVID - 19 situations. Other activities as like Cultural activities (Singing, Instrument Play) conducted online.

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

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

46

File Description	Documents
Upload any additional information	No File Uploaded
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)

0

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

The main objective of the central library is to provide seamless access to information to its users in a networked environment and

to become a premier learning resource centre in Engineering, Science & Technology and related areas.

The library has been automated using library management software KOHA . Login and password is given to all the students through which the student can access the library material for 24 hours a day. The record of books issued to students and staff was maintained through software. LMS facilitates students to search for E-Content available 24/7. The library has subscribed to e-Journals and scientific databases such as DELNET. These journals can be accessed at the Digital Library Section and through the Institute network.

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

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

B. Any 3 of the above

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

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)

1.92955

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

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

1400

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

With the increasing demand for internet access in educational campuses and due to evolving standards of education and flexibility offered by the Internet; Institutes is keenly stepping forward to set up secure and stable wired or Wi-Fi network campuses for their students. Being an educational Institute; we require cost-efficient comprehensive solutions that offer all the advanced facilities and features in a single platform with single point of contact for technical support. There is firewall protection given to the Wi-Fi facility which enables to access only academic related documents. The English Language Laboratory (Communication Skills Lab) is also upgraded with all the necessary tools. The Institute has well-equipped and functional computer labs which even the students can access. The college as well as the library has a well-equipped Wi-Fi facility which is beneficial to the students as well as the staff members of the Institute. There is open access of Wi-Fi connectivity to all students and the staff members of the college. All the departments of the college are provided with computers and other related accessories. The different educational sites are shown to the students with the help of digital devices.

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

4.3.2 - Number of Computers

671

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	View File

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)

313.13257

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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.

A brief description is presented below on maintenance and utilization of some facilities.

1. **Laboratories (All Labs & Computer centers):** Each laboratory has one faculty as lab in charge, a Lab Assistant and Lab attendant. Lab in-charge is accountable for maintaining and refurbishing the laboratory.

2. **Library:** Librarian with supporting staff has been appointed to nourish the central library. Book bank facility is made accessible to all the students at one's finger tip. At the end of the academic year, stock verification is done. All library books are with RFID Tags.

3. **Sport/ground/equipment:** Sports incharge of the Institute keep an eye on the sports facilities and related activities. The sports equipment is issued to the students as per the schedule of the events.

4. **Classrooms:** Classrooms are allocated to all departments along with necessary ICT tools. Class coordinators also keep the track of the cleanliness and make certain that the cleanliness is maintained in all classrooms at every point of time.

5. **IT facilities:** All departments in the Institute have PCs, essential software and hardwares. The laboratory technicians and system administrator maintain the IT facilities in the Institute.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students 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

1430

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
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)	View File

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

0

File Description	Documents
Upload any additional information	No File Uploaded
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	https://armiet.in/life-skills-programme/
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

123

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

123

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

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	View File
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	View File

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

194

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

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

2

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

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

0

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

5.3 - Student Participation and Activities

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

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

0

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

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)

ARMIET encouraged students to participate in various curriculum activities like STTPs/seminars/workshops. Extracurricular activities like participation in various intra-college and inter-

college competitions, state /national levels hackathons, NSS activities, and celebrating various national days and legends Jayanti in the campus. Students are also given justified presentations in various college committees like women's development cells, sports committees, students grievance cell, industry-institute interaction cell, etc. to explore them to different horizons other than only academics

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

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

0

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

- We are very pleased to share that our alumni have been holding accountable and superintended positions at various MNC's, Public sector and Government organizations at state level, national level and at global level also.
- The Objectives of Alumni Association are:

1. To keep a roster of all Alumni of institute and maintain their to the point data.
2. Maintaining the refurbished, streamline information of all Alumni.
3. To stimulate, invigorate close relations among the alumni themselves.
4. To promote a comfort affinity and loyalty to the place of graduation among the Alumni by being in regular contact with them.
5. To provide and promulgate information regarding their Alma Mater, its graduates, faculties and students to the Alumni.
6. To accommodate and underpin the efforts of ARMIET in gaining and deriving funds for development.
7. To guide and assist Alumni who have recently completed their courses of study at the ARMIET to keep them engaged in productive causes useful to the society.
8. To provide a platform for the Alumni for swapping of ideas on academic, cultural and social issues of the day by organizing and coordinating reunion activities of the Alumni .

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

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

To become an institute of excellence by continuous implementation and updating of knowledge and up-gradation of technical skills to serve the society and improve the quality of life.

MISSION

- To teach students basic concepts of science and fundamental engineering principles by encouraging interdisciplinary approach for comprehensive broad based learning.
- To provide hands-on training by executing project based learning, industrial internships and value added programs.
- To train professional thinking and attitude building to be sensitive to needs of the society..

Vision of Institute is to create opportunities and good time for rural students to become competent engineers.

Institute's mission is to fabricate self-disciplined and morally strong engineers with integrity and dedication for the benefit of mankind.

Nature of Governance

Governance of the institution is reflective and relies on the decentralisation of power by carrying out through timely fabrication of different committees under governing bodies.

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

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

Decentralized management

Students, parents, teaching, non-teaching staff members, all the stakeholders are the members of all statutory & non-statutory committees.

Effective leadership is monitored and reviewed with the help of

the following committees:

Academic Monitoring Committee

IQAC

Examination Committee

Counselling committee

Admission Committee

Training & Placement Committee

Alumni Committee

College Development Committee

IPR committee

Anti-ragging Committee

Industry institute cell

Internal complaint committee

Women's development Committee

SC/ST Committee

Grievance Redressal Committee

Extracurricular Activities/Cultural/Sports Committee

NSS cell

Library

- Participative Management: -

Involvement of stakeholders in (above mentioned committees)
Institute promotes a culture of participative management.

Effective leadership is monitored and reviewed with the help of:

Principal's Administration:

This is the key node that provides effective administration by handling academic and overall administration at the Institute level.

In-charge / Coordinator Level:

They can take necessary action for overall controlling and monitoring of their corresponding committee / cell.

Head of Department (HOD) Level:

HODs have necessary freedom to plan for overall progress of the department. They can take necessary action for overall controlling and monitoring of the department.

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

A prospective plan:

- To be affiliated with the University on a permanent basis
- To complete the reaccreditation of NAAC through the second cycle
- 50% of the departments to be accredited by NBA
- To be included in the section 12 (B) of the UGC Act

To be approved as an autonomous institute

- To tie up with the training institutes for industrial readiness

- To promote students for higher education.

Strategic plan focuses on

- Arranging industrial visits, in-plant training and guest lectures for students.
- Organizing orientation programs, courses related to the curriculum.
- Use of teaching aids such as Smart Board, Models, Multimedia Presentations, NPTEL/SWAYAM/MOOC video lectures etc.

Strategy to improve Placement Activities:

- Institute is associated with several organizations with MOUs through which placement opportunities disseminated amongst the students through communication media.
- Each department has a exclusive Training & Placement Coordinator (TPC) who is responsible for smooth conduction of training & placement activities.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://armiet.in/wp-content/uploads/2019/12/HR-POLICY.pdf
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.

ARMIET QUALITY POLICY:

ARMIET accepts the standards related to the Graduate Attributes .

- Setting on-line data collection system to support all stakeholders
- Access by conducting annual audits of its activities.
- Improvisation is communicated to all stake holders and empower the IQAC through the various quality activities

ADMINISTRATIVE SET UP:

The key components of the organizational structure of the

Institute are Chairman, Principal, Heads of the Department, Teaching staff and Non-teaching staff.

SERVICE RULES AND REGULATIONS WITH PROCEDURES

-
- Number of vacancies for both teaching and non-teaching based on student strength /resignations or separations of staff members is notified by Principal/ HOD/ to the management for approval/information.
- A written test/ interview is conducted for faculty post, selection shall be made on merit only.

Service Conditions for the Staff are followed as per the UGC Rules and regulations.

1. Every member of the staff shall devote whole time to the duties of the said employment.
2. Any staff member, on appointment, except on contract, shall be on probation for a period of two years.
3. Service record of the staff in the form of service book

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://armiet.in/organizational-chart/
Upload any additional information	No File Uploaded

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	View File
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

In our Institution, staff welfare is given foremost and prime importance. In connection with this, prevailing welfare measures for teaching and non-teaching staff are itemized below:

1. Institute advocates free health & eye checkup for its members.
2. On duty leave and conveyance allowance are sanctioned to the teaching staff for attending FDP/ Workshop/ Conferences/those who are pursuing M.Tech & Ph.D
3. Faculty members are supported with medical facility.
4. Professional and life skills training through outdoor faculty orientation program.
5. Wi-Fi facility.
6. Extending EPF schemes are implemented to all eligible members of non-teaching staff.
7. Faculty Development Programs (FDP) are conducted on a regular basis.
8. Insurance facility is made available for employees.
9. Employees are granted 15 days paid leave for those affected with COVID-19, on production of his/her COVID positive report.

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

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**

2

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)	View File

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**

1

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	View File
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**

30

File Description	Documents
IQAC report summary	View File
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)	View File

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

Institute follows a well-defined and framed model of performance appraisal system namely API (Academic Performance Indicator) as per UGC guidelines.

In this scheme, the performances are classified into three categories

1. Teaching, Learning and Evaluation related activities
2. Co-Curricular, Extension and Professional Development related activities
3. Research Publications and Academic Contributions

The performance of each employee is assessed annually after completion of one year of service. The salient features of the performance appraisal system are as follows:

a) The performance of each faculty member is assessed according to the Annual Self-Assessment for the Performance Based Appraisal System (PBAS).

b) Promotions are based on the PBAS proforma for UGC Career Advancement Scheme (CAS) that is based on the API score.

c) Besides academics, faculty members are assigned additional duties and responsibilities. The Institute accords appropriate weightage for these contributions in their overall assessment.

d) The PBAS proforma filled by the Faculty Member is checked and verified by the Heads of the Department, IQAC, followed by the Principal.

e) Faculty members whose promotions are recommended based on their API score are required to appear before the screening-cum-selection committee.

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly 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

Internal Audit:

Institute conducts an internal audit on a quarterly basis which is done by professionals working under Chartered Accountant (CA). They verify and confirm all the finance related documents. Report of the audit is submitted to the Principal and the Registrar.. During internal audit no discrepancy was observed for freeship and EBC.

External Audit:

Institute undergoes financial audit on a yearly basis . The cash books and daily account details which are maintained by using Tally software are verified by the CA. Audited balance sheet duly signed is verified by the Fee Regulating Authority (FRA) for arriving at the student's tuition fee. Audited balance sheet is submitted to the Income tax office and Charity Commissioner Office within time. All the reports to the authority was accepted and no compliance was pending.

Institute has a registered Alumni Association The internal and external audit of this account is carried out regularly in due time.

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

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

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

0

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)	View File

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

ARMIET is a self-financing private Institute. It has a straightforward, unblurred and transparent financial policy which establishes superlative implementation of finances for academic, administrative and research activities. The Institute is being run with self sufficient funds generated from tuition fees. In case of project or job like expansion and renovation of the building, the management always subsidize by providing required finance. Financial planning is done at the beginning of the academic year well in advance with ample budgeting.

Optimum utilization of funds is ensured through: -

- Adequate funds are administered for effective teaching-learning practices that include Orientation Programmes, Workshops, Interdisciplinary activities, Training programmes, Refresher Courses that ensures quality education.
- Budget is utilized to meet day to day operational and administrative expenses and maintenance of fixed assets.

- Amplification of library facilities needs to intensify learning practices and accordingly requisite funds are utilized every year.
- Adequate funds are utilized for enlargement and upkeep of infrastructure of the Institute.
- Fragmentary funds are allocated towards social service activities as part of social responsibilities through NSS .

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

Institute focuses on relaying quality education, through its original, full scale and elastic education policy. Its Internal Quality Assurance Cell (IQAC) carries out activities that circumscribes all facets of the Institute's functioning.

IQAC performs the following commission on a regular basis:

1. Improving interlinkage between industry & institute by conducting sessions of industrial experts (Industry Talk)
2. Conveying professional skills amongst students through Campus to Corporate sessions.
3. Stimulating Outcome Based Education. Fostering the exam evaluation system which includes attainment of PO-CO.
4. Revamping the quality of academic & administrative activities by considering the recommendations received from various stakeholders.
5. Constructive administration of AICTE internship policies so as to improve the serviceability of students.
6. Nurturing research philosophy amongst students and faculty members by arranging workshops/seminars etc. pertained to patent filing.

7. Improving the core competency of faculty members by conducting the activity of Quality Circle.

8. Submission of Annual Quality Assurance Report (AQAR) to the apex body.

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

The IQAC conducts sporadic scrutiny of the teaching-learning procedures, techniques, and learning outcomes.

1. Intensification of the use of ingenious pedagogical techniques.

Faculty members are encouraged to use more original and clear teaching strategies.

1. Increased use of ICT tools.

The IQAC recurrently takes the inspection of ICT tools usage by the faculty members. ICT enabled facilities have been reinforced with a number of classrooms and seminar halls equipped with ICT tools such as smart boards, pentabs, projectors etc.

1. Implementation of outcome-based education (OBE) as well as an evaluation of learning outcomes/course outcomes and their achievement on a regular basis by

IQAC.

1. Strengthening of the ERP system.

ERP software

All student data and other finance related data is maintained through ERP software.

LMS portal:

Institute website has a link for accessing in house MOODLE account (LMS Portal). LMS platform is used for monitoring student performance in the internal examinations, student's attendance, syllabus coverage etc. LMS portal is used to conduct MCQ based exams. All study material including PPTs, PDFs, e-books, YouTube links are uploaded by respective faculty members for the reference of students.

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)

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://armiet.in/wp-content/uploads/2022/05/ANNUAL-REPORT-20-21-FINAL.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

1. Incorporation of boys and girls in all statutory and non-statutory committees:

Equal opportunities are provided to boys as well as girl students through statutory and non-statutory committees. Care is taken for delegation of authorities and responsibilities to girl students also. Specific committees which are concerned with the safety & well-being of girls candidates are Grievance Redressal Committee, Anti-Ragging, and Women development cell, These committees are displayed on the website, and information is disseminated to the students through orientation and induction programs.

2. Counseling:

The institute has a Counseling committee that takes care of counseling staff as well as students. Under this committee, each department has an active (Faculty Mentor) system where a batch of 15 students is allocated to each faculty member for monitoring issues like personal, and psychological, difficulties in academics. Separate sessions are conducted for girls by female motivational speakers.

3. Any other relevant information/initiatives by the Institute:

"Mathru Devo Bhav" is celebrated with full zest every year to pay our respect and regards towards Motherly power. In this celebration, we call eminent personalities from the walks of life

with their mother to our institute.

File Description	Documents
Annual gender sensitization action plan	<p><u>Annual gender sensitization action plan -Women's empowerment and gender equality are one of the primary concerns at ARMIET institute. We practice at our best to bring a positive change in the attitude and support equality among genders within the institute and our outreach. Annual gender sensitization plan is as follows:</u></p> <p><u>Objective: To promote inclusiveness, tolerance, harmony and women's empowerment among the students and staff. • Advocating activities like Blood donation camp, Aids awareness, female feticide, dealing with COVID-19 pandemic, etc in order to give back to the society what we hake learned. • Promoting activities related to health, nutrition, self-defence and entrepreneurship among the female students. • Conduct workshops related to cybercrime, safety and security in hotels and career enhancement for female students. • Guidance regarding the financial investment to students and staff. • Conduct workshops that promote diversity and gender-sensitive communication for students and staff. • Mentorship activity in college is exercised to provide platform where faculty and students can approach easily in matters of gender-related issues. • Conducting regular awareness-raising activities related to gender issues among students and staff • Balancing gender quota while recruitment in the college • Code of conduct that engineers gender parity at the instituite level</u></p>
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	<p><u>1.During the induction programme of newly admitted students, the head of the institute communicates with all students and informs them about category wise</u></p>

other relevant information	<u>admissions , rights of students in the campus. 2.Girls scholarship and its benefits are also revealed to students. 3.During academics ,free of cost health check up was organized by the institute for female staff and students. 4.Dr.Rashmi Bafna, expert speaker conducted a session on gender equality among the students effectively.</u>
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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	D. Any 1 of the above
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File Description	Documents
Geo tagged Photographs	View File
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

To promote energy conservation and maintain a green and clean campus, Reduce, Reuse, and Recycle policy is emphasized. Solid waste like plastic, paper and other materials are collected and sold to scrap vendors on a regular basis (MOU with MPCB approved scrap vendor) .One-sided printed papers are reused for academic and administrative purposes.The paper waste (newspapers, exam answer sheets, files, and journals) is shredded and sold for recycling. Food waste from the canteen is separated into dry and wet garbage and sent to a biogas plant.

Liquid waste management / Waste recycling system:

Generated waste water from the main buildings, workshop building and canteen is used for gardening and irrigation purpose fruitfully.

Biomedical waste management:

Not Applicable.

E-waste management

The Institute classifies e-waste into hazardous and non-hazardous categories. Components from the E-Waste are reused in student mini-projects. The E-wastes like computers, keyboards, mouse etc. are collected and are disposed off to the scrap dealer (MOU with MPCB approved scrap vendor) based upon the highest bidding.

Hazardous chemicals and radioactive waste management:

The chemicals used in chemistry labs and environmental labs are diluted and disposed off in sand pits.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

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

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
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:

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

A. Any 4 or All of the above

5. Landscaping	
File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
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	View File
Certification by the auditing agency	View File
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded
7.1.7 - The Institution has disabled-friendly, 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 reading	C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
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).

Tolerance and harmony towards cultural and communal diversities:

Management, faculty and students attend grand and patriotic functions to commemorate Independence Day and Republic Day. Also Shiva Jayanti, Women's Day, Traditional Day, Mathru Devo bhav day, Saree Day, Tie Day, Chocolate Day, Rose Day are also celebrated with great passion and enthusiasm. Students participate in cultural programmes depicting acts that promote national integration and harmony. Various activities, such as birth anniversaries of social reformers, are organized to demonstrate religious harmony. Meetings were held by the SC/ST cell to ensure student harmony.

Tolerance and harmony towards regional, linguistic diversities:

Students from diverse regions were admitted to our Institute. The Institute always maintains and supports holistic culture in the campus. Majority of faculty members are from Maharashtra and neighboring states of Andhra Pradesh and Karnataka. A bond of friendship is created between all the faculty members through their participation in various festivals like Ganesh Chaturthi, Diwali etc, interaction during meetings, conferences Tolerance and harmony towards socio-economic diversities:

Institute guide students for various private/public scholarships provided by the industry and governments Facility of paying fees in installment is provided to the students as majority of them are from rural and economically weaker families.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
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

Activities for constitutional obligations: values, rights College Morning schedule begins with the playing of the national anthem centrally which fills the students with positive vibes and also encourages academic discipline in the campus. The students were made aware about voters rights. **Activities regarding duties and responsibilities of citizens:** Students responsibilities include regular attendance, dress code to maintain decorum maintaining discipline and also social as well as environmental responsibilities. Responsibilities of the faculty members are as follows: 1. All the Faculty Members are expected to follow the rules and regulations of the Institution as prevalent from time to time. 2.The work load of all the staff shall be fixed by the Head of Department. The work load of the teacher should not be less than average 40 hours a week, of which teaching- contact hours shall be at least as per AICTE norms. 3. Faculty Members are expected to update their knowledge by attending seminars/workshops/conference, with due permission from the HOD/Principal. 4. Faculty Members should attempt to publish text books, research papers in reputed International / National Journals/Conferences.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://armiet.in/mathru-devo-bhava/
Any other relevant information	Nil

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

D. Any 1 of the above

**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**

File Description	Documents
Code of ethics policy document	View File
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	View File

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

Commemorative days:

Independence and Republic Days are celebrated on a grand scale. Birth anniversaries of great leaders viz. Veermata Jijamata, Chhatrapati Shivaji Maharaj, Savitribai Phule, Mahatma Gandhi, Dr. Babasaheb Ambedkar, Lokmanya Tilak, Swami Vivekanand (Youth festival day) also celebrated in campus every year.

Events:

Teacher's Day is celebrated to show respect towards our teachers. Engineers Day is also celebrated to express gratitude towards the engineer. National Librarian's Day is celebrated on 12th August on the occasion of the birth anniversary of Padmashri Dr S R Ranganathan who is considered the father of library science in India. National Safety Day is observed on 4th March to raise awareness about all safety protocols including on-roads, workplaces, health, and the environment.

Due to the global pandemic situation and rules and regulations imposed by local government, we couldnot celebrate many such events.

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	No File Uploaded
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 practices that we followed to the full extent during corona pandemic were as follow:

1. Efficacious and methodical utilization of Edfly (LMS) portal-Our staff has used the portal functionally. All the lectures and practicals's structurally conducted on portal. They also have uploaded the relevant notes on the portal for the students to view from their location at any point of time.
2. "Mathru Devo Bhav" is celebrated with full zest every year to pay our respect and regards towards Motherly power. In this celebration we call eminent personalities from the walks of life with their mother to our institute. But during pandemic period, we celebrated this day online with same enthusiasm and energy.

File Description	Documents
Best practices in the Institutional website	https://armiet.in/erp/
Any other relevant information	https://armiet.in/mathru-devo-bhava/

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

We believe in quality so we always channelized our resources

looking at the Accreditation and quality audit. We were the first institute in thane district to opt for NBA for diploma (civil) and NAAC (B+) for our institute. Institute heads always pursuing the NBA, ISO, NIRF and NAAC practices in our college be it documentation or academic conduction

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

7.3.2 - Plan of action for the next academic year

1. To revise vision and mission as per the demand and prerequisite of academics and industry. 2. Amplification of incubation center-A step ahead thinking by involving alumni in incubation activity, anticipating proposals from them and other industries to establish commercial bamboo products center in our institute is on cards. 3. Institute is solemnly considering standardization of degree and diploma in general shift. 4. Due to pandemic, We couldn't pursue infrastucutre activity so in next year, lab developments and other related activity will be taken on full scale.