



YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution		MEERUT INSTITUTE OF ENGINEERING AND TECHNOLOGY, MEERUT
• Name of the Head of the institution		Dr. Sanjay Kumar Singh
• Designation		Director
• Does the institution function from its own campus?		Yes
• Phone no./Alternate phone no.		01212439019
• Mobile No:		9871876762
• Registered e-mail		contact@miet.ac.in
• Alternate e-mail		director@miet.ac.in
• Address		Meerut Institute of Engineering & Technology, NH-58, Delhi-Roorkee Highway, Baghpat Crossing, Bypass Road, Meerut
• City/Town		Meerut
• State/UT		Uttar Pradesh
• Pin Code		250005
2.Institutional status		
• Affiliated / Constitution Colleges		Affiliated
• Type of Institution		Co-education
• Location		Urban

• Financial Status	Self-financing				
• Name of the Affiliating University	Dr. A.P.J. Abdul Kalam Technical University, Lucknow				
• Name of the IQAC Coordinator	Mr. Praveen Kumar Chakravarti				
• Phone No.	01212439057				
• Alternate phone No.	8909311554				
• Mobile	8218921707				
• IQAC e-mail address	team.iqac@miet.ac.in				
• Alternate e-mail address	praveen.chakravarti@miet.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://miet.ac.in/iqac/				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.miet.ac.in/academiccalendar				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	A	3.24	2024	23/08/2024	22/08/2029
Cycle 1	B++	2.76	2018	26/09/2018	22/09/2023
6.Date of Establishment of IQAC			30/12/2017		
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
MIET / Dr. Shailendra Tyagi, Mr. Rocky Sachan	PMKVY 4.0	The Ministry of Skill Development Corporation	2023 3 Years	25000000
MIET / Dr. Ratneshwar Kumar Ratnesh	Empowerment and Equity Opportunities for Excellence in Science (EMEQ)	SERB	2023 3 Years	2903516
MIET / Dr. Ramesh Kumar Meena	Empowerment and Equity Opportunities for Excellence in Science (EMEQ)	SERB	2023 3 Years	2383060
MIET / Dr. Subodh Kumar Tripathi	Call for Innovation (CfI) IIT Mandi iHub	IIT Mandi	2023 1 Years	500000
MIET / Dr. Ratneshwar Kumar Ratnesh, Dr. Ashish Kr. Rao	Call for ATAL Faculty Development Programme	AICTE	2023 6 Days	350000
MIET / Mr. Vibhuti Shankar, Mr. Rocky Sachan	Certification Program on	THDCIL	2023 5 Months	473918
MIET / Dr. Sawpan Suman	Sanitation And Solid Waste Management	Unnat Bharat Abhiyaan	2023 1 Years	98000
MIET / Dr. Sawpan Suman	Capacity Building,	Unnat Bharat Abhiyaan	2023 1 Years	49000

	Strategy for Convergence and Implementation of Various Govt. Schemes			
MIET / Dr. Sawpan Suman	Capacity Building, Strategy for Convergence and Implementation of Various Govt. Schemes	Unnat Bharat Abhiyaan	2024 1 Years	49000
MIET / Dr. Shweta Dumoga	SERB-SIRE	SERB	2023 6 Months	1485000
MIET / Dr. Anoop Kumar, Amulya Jindal	Bio availability of Tenofovir via SNEDDS Technology	BIRAC SRISTIBIIS AWARD	2023 1 Years	100000
MIET / Ms Priya (PI), Dr. Alok Sharma (Mentor)	Parali as compost bed substrate for the cultivation of button mushrooms.	MSME	2024 1 Years	1500000
MIET / Ms Priya (PI), Dr. Alok Sharma (Mentor)	Greener, cost effective and single step synthesis of metformin hydrochloride	MSME	2024 1 Years	1500000
MIET / Dr. Alok Sharma,	Smart Diet Solutions:	DRDO	2024 2 Days	50000

Dr. Anurag	Harnessing Artificial Intelligence for Innovative Food Adaptation in Cold and High-Altitude Environments			
MIET / Dr. Alok Sharma	Regulatory Landscape of Herbal Medicines and Botanicals : Post Covid -19 Pandemic Impact on Trade and Development	NMPB	2024 2 Days	500000

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		
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes		
• If No, please upload the minutes of the meeting(s) and Action Taken Report	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 during the current year (maximum five bullets)	
Academic Audit of all departments.	
Institute level workshops on outcome based education.	
Mentoring and Supervision of NBA compliance report for CSE and EE department and got accreditation up June 2027.	
Mentoring and supervision for NBA accreditation Process of UG Engineering programs namely Biotechnology and got NBA accreditation for three years up to June 2027.	
Applied successfully NIRF ranking 2024 for Engineering, Pharmacy, Management, Innovation and overall category.	
Applied successfully IIQA, SSR and faced NAAC visit and got NAAC accreditation upto 22-08-2029 with score of 3.24	
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
Monitoring of Department wise DQACs with emphasis on agenda points and implementation timeline for achievement of OBE goals	Successfully implemented
Orientation session for students and faculty	Successfully organized
NBA Accreditation of one UG (Engineering) program	Visit completed and got accreditation for two UG programs namely Biotechnology till June 2027
NBA Compliance Report for CSE and EE Department	Visit completed and got accreditation for three years till June 2027
Faculty participation in FDP/STTP/Seminars/Conferences and Symposia during the year	Various faculty members participated in different FDP/Seminars/Conferences/Symposium organized by various agencies
Faculty research publication	numerous Research papers were published by faculty members in

	reputed Journals / Book Chapters
Student research publication	numerous Research papers were published by students in final year.
Signing of MOUs with different industries	Successfully implemented
Funding from different organizations	Funding was sanctioned and received for various organizations.
OBE Awareness Session	Successfully organized
IIQA, SSR Submission	Successfully submitted
NAAC Visit	Visit Completed and got accreditation upto 22-08-2029 with score of 3.24
Participation in NIRF Ranking	Successfully participated for Engineering, Pharmacy, Management, Overall and Innovation category
13. Whether the AQAR was placed before statutory body?	Yes
Name of the statutory body	
Name	Date of meeting(s)
IQAC	13/09/2024
14. Whether institutional data submitted to AISHE	
Year	Date of Submission
2022-23	16/02/2024
15. Multidisciplinary / interdisciplinary	
The institute offers multidisciplinary / interdisciplinary programmes in Engineering & Technology, Management, Computer Application, Pharmacy, Biotechnology, Science and Education at UG and PG levels with minor / major specialization of multidisciplinary / inter-disciplinary nature. Being an affiliated institute, syllabi	

prescribed by affiliating university are being followed. In addition to this, keeping in view the need of industry, research, entrepreneurship and referring AICTE Model Curriculum and UGC prescribed NEP – 2020, elective courses and additional courses / content are being introduced in the curriculum. Students, faculty and different individuals from the society are encouraged to develop the prototype / product based on their idea utilizing facilities available in the various departments and centrally at institute level (AICTE IDEA Lab, MIET ACIC, DST FIST Centre etc.). With this, students utilize their skills and knowledge of multidisciplinary nature to develop a proto-type / teaching aid / model / product. Further, students are encouraged to do the project work in multi-disciplinary areas with a team / group of different streams. With this, they are encouraged to develop model / prototype / product (e.g. Drone / Robot) to participate in various competitive events / Hackathons etc. Many societies and student clubs have members of different streams and these are doing activities of multidisciplinary and interdisciplinary nature. Moreover, students are doing their internships / mini-projects / trainings / courses of multidisciplinary and interdisciplinary nature. The curriculum has courses focused on skill learning, personality development, learning of technology / software, incubation, entrepreneurship and courses on crosscutting issues like Professional Ethics, Gender, Human Values, Environment and Sustainability. The institute has Technology Business Incubation and Page 7/136 16-09-2023 02:30:37 Annual Quality Assurance Report of MEERUT INSTITUTE OF ENGINEERING AND TECHNOLOGY Innovation Center and E-cell which provides ecosystem for multidisciplinary environment. In addition to the above courses i.e., apart from curriculum, the institute also addresses the crosscutting issues by encouraging the participations of students in respective activities like Swachhata Pakhwada, cleanliness Drive, national day celebrations etc. Few amongst many good practices followed by the institute includes CBCS offering, CTS, multidisciplinary curricula, multidisciplinary project and internship groups and facility of minor specialization and certifications.

16.Academic bank of credits (ABC):

Academic Bank of Credits (ABC) aims to digitally store the academic credits earned by students from Higher Education Institutes registered with ABC, for awarding degrees, diploma, and certificates taking into account credits earned by students. ABC will also help students to choose their own learning path to attain a degree, diploma, or certificate as it works on the principle of multiple entry-multiple exits at any level of learning. The institute is an

affiliated one and thus, ABC is with the concerned affiliating universities. Affiliating universities maintains the result data (grades of entire curriculum with all the courses studied by the student), issued by marksheet and Degree; and preserve / upload the data to ABC. We maintained and implement ABC to the extent its permitted by the affiliating universities.

17.Skill development:

Skill program are designed to improve learning skills and help them to achieve their academic goals and acquaint them with latest technologies used in the industry. The courses are aligned with National Skills Qualifications Framework (NSQF) and are embedded in the curriculum. These courses are delivered at various levels starting from the first year in the form of soft skills training, Communication skills and foreign languages. Interdisciplinary subjects, open electives are a part of the curriculum that also covers skill development. Further, skills related to software / technology / emerging area is being offered to learn through IOPs and Value-Added / Certificate Programs / Courses of Coursera etc. / Classes / courses through Zenith / Cocubes and assessment through AMCAT. Moreover, seminar / guest lectures / workshop / internship / Industrial visit / Page 8/136 16-09-2023 02:30:37 Annual Quality Assurance Report of MEERUT INSTITUTE OF ENGINEERING AND TECHNOLOGY Industrial Trainings / Sensitization programs to various labs and central facilities are also conducted to give exposure to skill learning. Skill development programs through various industry like TCS, Infosys and Barkley etc. are also in place.

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

To promote Indian Knowledge, the institution notified to the students to do the research / projects / internships etc. in the areas related to Indian Knowledge System. Students are permitted to write the solution of question papers belonging to their End Semester Examinations in Hindi. Further, for better understanding, lectures are also delivered bilingual (English and Hindi). Further, to vocabulary of technical works (English / Hindi) is being given to the needy students. The institute also celebrates International Mother Language day and Hindi Divas.. The linkages between education and culture is carried out through various online platforms such as SWAYAM, DISHA and is extended to provide teachers and students with a structured, user friendly monitoring progress of learners. The institute has organized various workshops for the awareness about NEP 2020 for the faculty members and students of the institute. The institute is promoting learning of Indian Knowledge System through

Online Courses of various platform like SWAYAM / NPTEL / MOOCs / Coursera. The institute is also offering the courses on Indian Traditional Culture and Human Values and Professional Ethics to all the students.

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

OBE is an educational process which is directed / focussed at achieving certain specified outcomes in terms of individual student learning. OBE is an educational theory that bases each part of an educational system around goals (outcomes). There is no single specified style of teaching or assessment in OBE. The role of the faculty adapts into instructor, trainer, facilitator, and/or mentor based on the outcomes targeted. Program Outcomes (POs) are statements that describe what learners will know and be able to do when they graduate from a program. PSOs are objectives or outcomes of the programme that deal with the requirements for engineering practice particular to the related subdiscipline and make students realize the fact that the knowledge and Page 9/136 16-09-2023 02:30:37 Annual Quality Assurance Report of MEERUT INSTITUTE OF ENGINEERING AND TECHNOLOGY techniques learnt in this course has direct implication for the betterment of society and its sustainability. So, these are the attributes which are to be inculcated through curriculum. Course Outcomes (COs) are narrower statements that describe what students are expected to know, and are able to do at the end of each course. These relate to the skills, knowledge and behaviour that students acquire in their progress through the course. Feedback through various stake-holders in an integral part of OBE through which curriculum planning with measures to be taken to improve the academic performance / attainment of CO, PO and PSO is being planned and implemented with an objective of continuous improvement. The ongoing process of OBE is as per following :

1. Issue of Notice (IQAC) regarding review / update / framing of PEOs / PSOs (if applicable) / COs, CO-PO-PSO Mapping, Attainment Level and Assessment Tools etc. (prior to commencement of academic session / semester)
2. Issue of Notice (DQAC) regarding review / update / framing of PEOs / PSOs (if applicable) / COs, CO-PO-PSO Mapping, Attainment Level and Assessment Tools etc. (prior to commencement of academic session / semester); and Work Completion at Department Level through DQAC
3. Assessment and Computation of Attainments that includes :
 1. Defining syllabus of each CO and each exam to be conducted
 2. Framing of Question Paper (CO-wise sections)
 3. Auditing of Question Papers (as per prescribed format through DQAC / Module Coordinator at Dept. Level)
 4. Conduct of Exams and Grievance Redressal, if any (through Central Exam Cell)
 5. Evaluation of Answer Sheets and its discussion with Students (in the

class), Discussion on Solution 6. Submission of CO-wise Marks (on prescribed Award Sheet, same mentioned on Cover page of Answer Sheet) 7. Compilation of Marks (Students' Performance) in various Assessment Components (Sessional-I, Sessional-II, PUTs, Assignments / Quiz) 8. Continuous Lab Evaluation 9. Compilation of Marks (CO-wise) for various Assessment Tools 10. Conduct of Course End Survey at the end of classes 11. Computation of CO-attainment (as per prescribed method, upon declaration of AKTU End Sem result) 12. Conduct of Graduate Exit Survey and other feedbacks / surveys Page 10/136 16-09-2023 02:30:37 Annual Quality Assurance Report of MEERUT INSTITUTE OF ENGINEERING AND TECHNOLOGY 13. Computation of PO-PSO Attainment 14. Observations and measures to be taken (based on attainment computations) 1. Meeting of DQAC to analyse the Outcomes and Feedbacks to document Observations of PO-PSO Attainment and Planning of Measures to be taken to improve it further (as a part of continuous improvement) 2. Curriculum Planning (incorporating the observations of various attainments, feedback of various stakeholders and measures to be taken) of forthcoming session and its delivery

20.Distance education/online education:

Online education is offered to the students to supplement the learning and also for assessment and evaluation . The various key points concerned with online education are as follows : 1. Conduct of Online Classes through Google Classroom and MS Team 2. Giving assignments and conduct of its evaluation through Google Class-rooms 3. Providing study material / notes / questions bank etc. to the students through Google Class-room 4. Conducting training sessions through Online Platforms 5. Conducting guest lectures / webinars etc. in online mode 6. Conducting paper presentation / project review / skill learning / IOPs / Value-added courses / certificate programs delivery through online mode 7. Online courses (through NPTEL / MOOCs / SWAYAM / Coursera etc.) 8. Video lectures on Youtube 9. Assessment through PARAKH 10. Training programs to the faculty and students by various industries like Wipro, TCS, ICT Academy etc. 11. Online Assessment of Soft-skills, English, Technical, Verbal Abilities, Aptitude etc. through AMCAT and Cocubes etc.

Extended Profile

1.Programme

1.1

29

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

File Description	Documents
Data Template	View File

2.Student

2.1 **5844**

Number of students during the year

File Description	Documents
Data Template	View File

2.2 **943**

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 **1470**

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1 **366**

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2 **368**

Number of Sanctioned posts during the year

Extended Profile

1.Programme

1.1	29
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	5844
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	943
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	1470
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	366
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	368
Number of Sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	148
Total number of Classrooms and Seminar halls	
4.2	207692611
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	2163
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

Response: CURRICULUM PLANNING AND DELIVERY The academic practices concerned with curriculum planning and delivery are as per following : 1.Preparation of Academic calendar by IQAC referring academic calendar issued by affiliating university, Curriculum Gap, University Syllabus, Guidelines / requirements of various Govt Bodies etc. and curriculum planning 2.Preparation of Academic Calendar by respective departments 3.Academic Planning that majorly include Subjects' Choice, Course-Teacher Allotment, Time tables, conduct of classes and its monitoring, Students Attendance and its monitoring, Syllabus Progress Review and conduct of extra / revision / doubt clearing classes, Course File Preparation with review of Quality of course-file contents. 4.Academic Monitoring through structures and planned Academic Monitoring (AM) formats 5.Innovative Teaching - Learning Practices, e-Notes / e-Lectures, Teaching Aids 6.Work related to Mentor and Mentee and Weak and Bright Students 7.Identification of Curriculum Gap (through PO-Attainment; Comparing the syllabus;

Feedback obtained from various stake-holders and need of the industry), Communicating University regarding Curriculum Gap and Planning of Measures to be Taken to fill the identified curriculum gap 8.Planning / conduct of extra-curricular / co-curricular activities etc. 9.Planning / conduct of workshops / seminars / guest lecture / Value-added / MOOCs / SWAYAM Courses / Soft Skills / Communication Skills / Technology / Coding Classes / Career Counselling / Competitive Exams' Classes / industrial trainings and visits etc. 10.Sensitizing the students about cross-cutting issues like gender equality, environment and sustainability, human values and professional ethics etc. through relevant courses of curriculum and through community service / projects / participation in awareness programs / activities / events / exhibitions / competitions etc. even on socially relevant issues

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://miet.ac.in/academic-calendar.php

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

Institute designs academic calendar in line with the University academic calendar, before the start of each semester. All planned curricular and extracurricular activities get mentioned in the calendar with specific dates. Institute academic calendar has a well-planned structure for the Continuous Internal Evaluation system. Provision of three internal examinations, called sessional Exams (I, II and Pre-university examinations) are mentioned in the academic calendar. All the two sessional exams and PUT exam are mandatory for students. Central exam committee ensures that these exams are conducted as per the dates mentioned in the academic calendar. Afterward, each internal assessment, the solution of question papers were discussed with the students in the classroom, also the quizzes and assignments were also assessed and evaluated. There is continuous internal evaluation of each lab course as per defined rubrics in the laboratory as per MIET AM-02. There is rubrics based evaluation of Seminar, projects, miniprojects and internship at the department level in planned manner as per departmental academic calendar.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	https://miet.ac.in/academic-calendar.php

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	View File
Any additional information	View File

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

22

File Description	Documents
Any additional information	View File
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)**115**

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**6134****1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year****6133**

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

Response: The university has incorporated in its curriculum courses or some units within courses that addresses topics creating awareness on Gender, Environment and Sustainability, Human Values and Professional Ethics. Some courses addressing the cross-cutting issues included in the UG curriculum are:
 1.Universal Human Values and Professional Ethics 2.Environment and Ecology 3.Managerial Economics 4.Industrial Management
 5.Industrial Psychology 6.Cyber Security 7.Non-Conventional Energy Resources 8.Values, Relation Ship & Ethical Human Conduct - For a Happy & Harmonious Society 9.Understanding the human being
 Comprehensively Human Aspiration audits fulfilment 10.CISCO While the PG programs have the following courses included in the curriculum: 1.Managing Organization 2.Human Value & Professional

Ethics 3.Management Concepts and Applications 4.Universal Human Values & Professional Ethics 5.Corporate Governance Values and Ethics 6.Management Concept & Indian Ethos 7.Marketing Management – II Additionally, the students take up several MOOC courses that inculcates the above qualities in them such as Non-Conventional Energy Resources, Computer System Security etc. Further, in this respect, beyond the curriculum, the institute organizes below mentioned activities / events / programs : 1.Activities / Events related to community service / NSS / UBA 2.Participation in awareness programs / exhibitions / competitions etc. even on socially relevant issues 3.Tree plantation 4.Awareness campaigns on social issues 5.Blood donation camps etc

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

43

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
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

1.3.3 - Number of students undertaking project work/field work/ internships**4303**

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

A. All of the above

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

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

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://miet.ac.in/feedback.php

TEACHING-LEARNING AND EVALUATION**2.1 - Student Enrollment and Profile****2.1.1 - Enrolment Number Number of students admitted during the year**

2.1.1.1 - Number of sanctioned seats during the year**2345**

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****906**

File Description	Documents
Any additional information	No File Uploaded
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

Response: In the institute, the UG/PG students are admitted from different backgrounds and with varying capabilities. In order to bring them to a common level, the Institute takes following measures,

In the starting of session / semester, the institute/ department organizes orientation and Induction Program for students about course contents, subject teachers, anti ragging norms, facilities available in hostel, Course Outcomes, Program Outcomes, MOOC/ NPTEL courses and OBE. The Bridge Course is carried out to bridge the gap between the current understanding of the students and the understanding requirement for pursuing the programme. The remedial classes are conducted as per academic calendar before internal and external exams to improve the academic performance of the slow learners. For slow learners, coaching classes and customized teaching are arranged. An extra contact hour is also arranged for these students on Saturday. Parents/guardians of the students are also informed about the performance of the students. GATE & Aptitude classes are conducted for the advanced learner students.

Advanced learners are encouraged and motivated to excel in their academics as well as participate and present papers in various Seminars/ Conferences/Workshops/ Inter Collegiate Competitions and guide students to pursue higher studies after their graduation.

File Description	Documents
Link for additional Information	https://drive.google.com/file/d/1kZY9c_1Z1GZLc_WiaeN0poH0z1cbycMX/view?usp=sharing
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
5884	366

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

The Teaching- Learning Process (TLP) revolves round the need, interest and capabilities of students. All the departments ensure the use of student centric methodology such as experiential, participative learning and problem-solving methodologies in teaching-learning process for enhancing learning experiences. Faculty and staff members are well equipped with necessary facilities to enhance the skills of the students. The key details are as per following : 1.To develop the practical knowledge of the student, the institution has provided fully equipped laboratories and workshops. 2.Conduct of Virtual Lab is in practice 3.Video lectures and presentations of many topics / courses made by MIET faculty members are available to the students 4.Motivation / guidance for registration, study and completion of courses through Online platforms (e.g. MOOCs, SWAYAM, NPTEL etc.) 5.Access to DELNET in Central Library 6.Availability of large number of technical magazines, journals and books in the Central and Departmental Library. 7.Availability of Wi-Fi campus and internet accessibility to all students. 8.Participative learning and Problem Solving Methodologies 9.Conduct of various activities /

events etc. concerned with academics (to learn through practical exposure). Example : Project Exhibition / Presentation, Paper Presentation Competition, Hackathon 10. Student organizes many activities / events as they are managing many clubs / societies etc. 11. Students participation in group discussion, subject quiz, educational games, discussion etc.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://drive.google.com/file/d/1L2GNcjxI6DyEh5qkIpFE_CVrGtV4yCOs/view?usp=sharing

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

Response: Information and Communications Technology enabled tools are essential for innovative, creative and effective teaching learning to improve the attention level of the students and for getting the best out of them. The following tools are being used in the Institute for this purpose: Different simulation tools being used for this purpose are MATLAB, C/C++, JAVA, SCI Lab, Solid Edge, ORCAD, XILINX etc. The smart teaching tools being used are YouTube, Smart classroom, Google classroom, Zoom, Virtual lab, NPTEL, MOOCs, Whatsapp etc. With the help of you tube, google class room, Impartus students can access study material from anywhere. And virtual lab provides online lab facility. NPTEL, and MOOCs provides certification course, which gives subject expertises. Students are encouraged to attend technical webinars, to gain more knowledge in subjects. E-journals can be accessed in our digital library, which boosts the confidence of the students in publishing and presenting a paper in intra and inter level symposiums, and also in National/International conferences. The placement cell is ICT enabled by means of which students can be given placement training programs by the industrial experts. Online exams such as InfyTq, TCS Commune, Code Tantra, Cocubes and AMCAT are conducted which help to equip the students for placements. Classrooms are ICT Inabled with projector, Internet facility.

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

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

366

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	No File Uploaded
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

366

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	No File Uploaded

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

119

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

15816

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.

Internal assessment is a continuous evaluation process through which the performance of the student is tracked/ monitored regularly through two sessional and one pre-university (PUT) examinations, assignments, seminars, practical's, industrial visits etc. The conduct of sessional and PUT examinations has been centralized under an internal Centre superintendent. The details of sessional exam are display one week before the exam and information is also send to student's official Email ID. During the sessional/PUT, a squad team is formed. The squad will be on rounds, to monitor the exams are conducted smoothly. Outcome Based Education Framework: Question papers are set in line with the requirements of Bloom's Taxonomy pyramid. The questions are also mapped with Course Outcomes. Departmental quality assurance committee assures the quality of the question paper. The regular assessment of the practical's conducted by the students is taken by the faculty on the same day or next turn. For project work

(Final year, eighth semester) the performance of students is assessed based on rubrics. A project review committee is formed to evaluate the project progress work regularly. For industrial internship/Industrial training the performance of students is assessed based on viva - voce examination.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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

Redressal of Grievances

1. At departmental level: The continuous evaluation of students is carried out by faculty regarding theory lectures, labs, assignments, unit tests. Query if any is discussed with faculty and HOD.
2. At College Level: Students facing any problem / grievance related to internal examinations must report to the matter to COE. The grievances during the conduction of online/theory examinations are considered and discussed in consultation with the Director and if necessary, forwarded to the university by examination section.
3. At University level: The queries related to results / scrutiny, corrections in mark sheets, and other certificates issued by university are handled at college after forwarding such queries through the registrar section. The exam related grievances (along with other grievances) can also be submitted online (accessing the institute's website / QR code available at issued notice etc.). In case, grievance raised by student / employee could not be resolved within a week or not satisfied with its redressal, he / can further report his / her grievance to the Director.

File Description	Documents
Any additional information	View File
Link for additional information	https://miet.ac.in/grievance.php

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.

Based on the NAAC guidelines, a central quality assurance committee named "Internal Quality Assurance Cell (IQAC)" is

constituted by the Director to develop, apply and strengthen the quality benchmarks/parameters of the various academic and administrative activities. Few Senior Professors, Administrative Officers, HODs and Faculty members have been nominated to the IQAC. IQAC amended the old education policy to implement Outcome Based Education (OBE) in the Institution. The Institute has formulated well defined Vision and Mission statements and in correlation with this, each department formulated its own vision and mission statements which have been approved by IQAC. The department formulates the Programme Educational Objectives (PEOs), Program Specific Outcomes (PSOs) for each programme and Course Outcomes (COs) for all the courses in the curriculum. The department collects the views from various stakeholders, summarizes and formulates PSOs/COs with the help of the Department Quality Assurance Cell (DQAC) which are analyzed and approved by IQAC for effective implementation. The approved statements are displayed and disseminated through the following modes College website Department link of college website HOD room Faculty rooms Class room notice boards Laboratories Newsletter /Magzine Sample attendance and performance letter

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://miet.ac.in/information-technology/
Upload COs for all courses (exemplars from Glossary)	View File

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

ATTAINMENT LEVELS (2023-24)

Assessment of COs, POs and PSOs is a systematic and ongoing process. Attainment of Course Outcomes is being computed at two levels (first – at course teacher level – for course and class / section concerned; and at entire department level : for entire course – branch-wise). In this respect, refer the following :

Attainment Levels : Theory Course

Assessment Methods

Level

Range of Students in a class / branch with target marks

Direct Assessment

(Internal Evaluation)

1

<50% student secure 60% marks

2

>=50 <60% student secure 60% marks

3

>=60% student secure 60% marks

Direct Assessment

(External Evaluation)

1

<50% student secure 50% marks

2

>=50 <60% student secure 50% marks

3

>=60% student secure 50% marks

Indirect Assessment

(Course End Survey)

To be conducted at 3-point scale and weighted method is to be considered for Attainment Value of Indirect Assessment

Attainment of POs Attainment of Program Outcomes (PO) consists of two components : 1.PO Attainment (Direct) 2.PO Attainment (Indirect) The various component of Direct / Indirect methods includes : Direct : Average of Course-wise PO-PSO Attainment Value (weighted, obtained through CO attainment) Indirect : Average

(weighted) of Feedbacks (Graduate Exit Survey / Parents Feedback / Alumni Feedback and Employer Feedback)

File Description	Documents
Upload any additional information	View File
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

1220

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	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://miet.ac.in/feedback.php>

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)

200.09154

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 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

5

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

3.1.3 - 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

86

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

3.2 - 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

259

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

3.2.2 - 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

76

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

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

The College has significantly impacted society and the environment through its active involvement in encouraging students within the local community network. Noteworthy activities are : 1. Swacch Bharat Abhiyan The Institute inspires students to uphold cleanliness and a healthy environment with NSS team and student volunteers from departmental clubs. T

2. Blood Donation, Health Check-up and Dental Check-up Camps MIET conducted blood donation and health check-up camps for the residents in the vicinity of the college campus.

3. Tree Plantation & Awareness programs The extension activity successfully heightened awareness about tree importance through

Natak and Mime acts, motivating the public to contribute to a greener environment. Students organized awareness programs like Road Safety and women's empowerment seminars. 1.Environment Protection Program and tree plantation 2.Awareness regarding the environment, drug deaddiction, women health, blood donation, self defense etc. by NSS 3.Debate on Nari Shakti Vandana Adhiniyam by GOI

4. Celebration of Women's Day, Mahila Samman, SAHAS and Self-Help Groups MIET student volunteers annually celebrate International Women's Day. The Mahila Samman program honors exceptional women, and SAHAS organized by MIET Incubation Forum. MIET collaborates with 350+ Self-Help Groups, fostering autonomy in small groups 1.Influential Women Award 2023 under Unnat Bharat Abhiyan 2.Influential Women Award 2023 by Arunoday Society 3.Exhibition under NLM by Incubation forum

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

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

3

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

3.3.3 - 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**47**

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

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****3094**

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

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****96**

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	No File Uploaded

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

69

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.

MIET has a wide campus spread in 24 acres of lush green land area. These facilities are in conformity with the requirement specified by the statutory body, viz. AICTE. Different facilities available in the Institute are: Classrooms: 140 Classrooms with ICT facilities: 140 Laboratories: 154 Tutorial rooms: 20 Seminar Halls: 07 Auditorium: 4 Computing Systems with LAN/Wi-Fi: 2116+ In order to increase students' employability and enhance their skill base, MIET has invested much to establish various centers for Skill Enhancement Trainings. These centers offer trainings in add-on courses/skills beyond the curriculum, as follows: ANSYS-(HFSS, ME, CFD) Texas Instruments Robotics and IoT Lab Satellite Lab Nanotoxicity Lab (DST Govt. of India) Stem Cell, Animal Tissue, Plant Tissue Lab Bosch-MIET Joint Certification CNC Training Centre AWS Academy IBM Big Data Analytics, Block-Chain, Security Intelligence IATC SIEMENS Automation Training Centre SIEMENS PLM Software for CAD, CAM Training STADPRO, Primavera Auto CAD Centre Professional C, Java & Python AI & Machine Learning AIMA BIZ Lab FESTO Industrial Automation Training (Industry 4.0) RPA using UI Path & Blue-prism AWS Salesforce SAP Wipro CISCO Honeywell Infosys - Springboard ICT Academy

File Description	Documents
Upload any additional information	View File
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.

MIET offers good facilities for sports. We have playing areas for various sports activities, both indoor and outdoor. MIET also promotes competition in sports by organizing its annual sports event - 'Endura'. MIET has established a well maintained and modern MIET Club in the year 2016.

Extra and co-curricular Activities: MIET strives to provide a happening and vibrant atmosphere for the students. A proper window and schedule is provided to conduct these activities. For extra-curricular and co-curricular activities which need to be conducted indoors are held in the auditorium. MIET has 4 well furnished auditoriums, each with seating capacity of up to 300.

List of Activities: Inter College Kolaahal : Annual Cultural Fest (Dance, Singing, Drama etc) Glitz : Literary Endura : Sports Rangotsav : Art, Craft & Exhibition Intra College Activities: Documentary Making Competition Poetry Writing Competition Song Composition Competition Comic Making Competition Photography Competition.

Indoor Games Billiard 131 Table Tennis Shooting Range Carom Chess Foosball table Dart Board 2 Outdoor Games Cricket Ground 12288 Football Ground Basketball Court 420 Badminton Court (4 Nos) 94 Volleyball 162 3 Gym Gym for Men 101.71 Gym for Women 46.62.

The institute has sports facilities namely, Football Court, Volleyball, Basketball, Cricket, Hockey, Kho-Kho, Badminton, Snooker etc. Institute has Gymnasium and Yoga. Facility for indoor games like Carrom, Chess, Badminton, Table-tennis, Shooting, Billiards etc. are also available

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://miet.ac.in/clubs-societies.php

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart

class, LMS, etc.

151

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

151

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)

425.5095

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
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)

MIET uses KOHA software to automate the Institute library. This is widely used software for library automation. Alice for windows - an integrated library automation software package is the product of Softlink. This company is exclusively dedicated to the content and integrated library management solutions for more than 25 years. Library has integrated and automated library functions such as cataloging, circulation, user profiles, book issue, book return

& OPAC using Alice for windows. Information about the books such as authors names, subjects, publisher and suppliers of books are maintained in this software. OPAC is used in the library to search and locate any book. A book can be searched by using various fields or key words like name of author, name of subject, ISBN etc. Books are cataloged using a software generated unique bar code assigned to every book. Bar code for amember is also assigned with the help of this software and library membership card is generated with the help of this. A member uses this card to issue and return books. Various reports are also generated using the software. Book register report: Book register report displays the information about the books of the library Library usage report: Library usage report provides the information of the number of books issued and returned by the members of the library. Barcode report: Barcode report provides the books with respective bar codes assigned.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://miet.ac.in/library.php

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)	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)

286.17744

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)	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

470

File Description	Documents
Any additional information	View File
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

MIET updates its IT infrastructure regularly to meet the current technical requirements. Total 2100+ computers are available for the students at various Laboratories and facilities. Every Department has adequate number of laptops and desktops for their technical needs. The staff rooms are connected with both LAN / Internet and Wi-Fi facility to enhance the teaching - learning process. The whole campus is fully connected with LAN and Wi-Fi. The College administration offices have adequate IT infrastructure and ERP software to record and maintain the student and faculty database. Book issue / return in the library is computerized and there is one dedicated ERP system for students and faculty members. Key details / Specifications of IT / Internet / Wi-Fi Facilities Available Bandwidth : 1.5 GBPS (Airtel : 800 MBPS; Tata = 700 MBPS); 1:1 Leased Line through Optical Fibre Number of Connections : 02 Number of Lines : 02 Consumption of Data : 800 MBPS (current load on lines) Number of Hot-spots (Wi-Fi Routers) : Approx 120 Number of Switches : Approx 120 Number of CCTVs : Approx 400 Number of Computers : Approx 25 Number of Printers : Approx 180 Number of Scanners : Approx 25 Number of Laptops : Approx 50 Number of UPS : Approx 75 Projectors : Approx 150 Server / Work-station / Computers = 1800+ Smart Class-room : 04 Digital /

**Video Camera with Stand / Tripod = 03 Mobile : Approx 30 Tablets :
 Approx 05 Digital EPBX = 01 (Max. Intercom Lines = 128)
 Photocopier : 04, Plotter : 01 Smart TV / Video Wall : 07 Face
 Biometric Devices = 04**

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

4.3.2 - Number of Computers

2163

File Description	Documents
Upload any additional information	View File
Student – computer ratio	View File

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

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

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)

640.99507

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	No File Uploaded
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.

1. Laboratory: Generally various laboratories for different disciplines are available within each department. The required apparatus is issued to the student for performing the experiment which he / she return to the laboratory after performing the experiment. **2. Library:** Each student after enrolment at MIET is issued a LIBRARY CARD which enables him /her to the get the text books and reference books issued for their studies. Subject wise text books are issued for complete semester duration. **3. Sports:Complex and MIET Club:** MIET has full-fledged sports facilities for indoor as well as outdoor games. Snooker, Table Tennis, Chess, Shooting and Carom are available as indoor games whereas Cricket, Football, Volley ball, Basket Ball are available as outdoor games. **4. Computer Facilities:** All the departments have sufficient number of computer labs and sufficient peripherals like printers / scanners etc. Each computer terminal is provided with internet connection. **5. Seminar Halls:** A number of seminar halls equipped with computer, projector and public address system are available at MIET. Students requiring the seminar halls can approach through their HOD / faculty member to get the seminar hall reserved through the department coordinator where the seminar hall is located. **6. Auditorium:** MIET has four well equipped and well maintained auditoriums. Proper allocation of these auditoriums is donethrough a coordinator at institute level. Faculty members requiring the auditorium for presentation etc. may get the auditorium reserved through the auditorium coordinator.

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****1940**

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
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****68**

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	Nil
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

10339

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

10339

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	No File Uploaded
Upload any additional information	No File Uploaded
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

1051

File Description	Documents
Self-attested list of students placed	View File
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

23

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	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

40

File Description	Documents
Upload supporting data for the same	View File
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.

29

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)

Sanskriti: This is the cultural committee which undertakes organisation of all the cultural programmes, events, competitions and activities in general. **Odyssey:** Odyssey is the committee to organise literary events. **Ahimsa:** Ahimsa is a committee which, through its varied activities and programs, help students inculcate in them a sense of responsibility towards society and courage to stand against social evils. **Graphite art land (Rangotsav):** Graphite art land is an art society which promotes various types of fine & digital art in society. **Abhivyakti:** This is the female wing of the college's literary committee. **Mess**

Committee: Hostel mess is on a cooperative basis and is managed by students. Various other events organised and managed by students are: Endura (Sports Fest) Rangotsav (Art & Craft Fest) Glitz (Literary Fest) MOBICOM, Robochamp, Codezilla etc

Departmental Clubs and Societies: In addition to the above, the institute encourages participation of students in different clubs and societies. In fact, many of these societies and clubs are being run mainly by the students themselves. Faculty have been assigned to co-ordinate these as and when required. Different Clubs and societies being run by the students are SEE, MBS, ACES, SHILANAYAS, PS-MIET.

File Description	Documents
Paste link for additional information	https://miet.ac.in/clubs-societies.php
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

100

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

MIET Alumni are the brand-ambassadors as well as flag bearers of the institution. Alumni network aims to render a mutually

beneficial relationship between the institute and its alumni. The Institution has registered Alumni Association Under the Trust MIET ALUMNI FOUNDATION. The registration number is 220 registered on date 27th September 2006. The Trust has the following representatives: 1. One nomination from the management. 2. One nomination from the college among the Directors. 3. One nomination from the college among one of the Head of Departments. 4. One nomination from the college among the Male students. 5. One nomination from college among the Female students. The alumni network tends to increase alumni engagement in various activities, for example, academic placements, cultural and social activities at the institute and beyond for building strong interaction between alumni and the students. It renders an opportunity to aid and support for the better placement, growth, and development of a student's career. MIET has always emphasized on strengthening the bond with its alumni. Alumni of MIET have contributed to the development of their alma mater with the wealth of knowledge and skills that they have gained through their experience in different domains.

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

5.4.2 - Alumni contribution during the year D. 1 Lakhs - 3Lakhs (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

The Governing Body and IQAC comprising of eminent academicians, industrialists and technologists drive the operations of the institution. In tune with the Vision and Mission of the institution, the initiatives are planned. The perspective plans are prepared by the Director in consultation with Departmental Heads and Functional Heads of Various committees, bodies and

cells. The institution ensures quality standards in teaching learning process, evaluation system and other related activities. HODs set up the operational arrangement for their departments with the concurrence of the Dean and Director. The suggestions given by the faculty members, students and other stake holders to HODs are incorporated as minutes and discussed with the Dean and Director. The Director gathers the important issues from all the department HODs and frame the agenda for Governing Body Meeting. Affirmed decisions are circulated among the stakeholders for execution. Teaching and support staff are deployed to organize conferences, seminars, workshop, orientation Programme, short term training programmes, co-curricular and extra-curricular activities at institute level. Faculty is assigned different roles in various committees like Grievance Redressal, Sports, Anti-ragging, Cells like Internal Quality Assurance, Anti-Sexual Harassment, Incubation Forum and Placement Cell. Various Professional student societies are in place at institute level.

File Description	Documents
Paste link for additional information	https://miet.ac.in/vision-mission.php
Upload any additional information	View File

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

The effective leadership is visible in various institutional practices such as decentralization participative management. Case Study : Students trainings. Keeping in mind, the dynamic nature of the market and ever changing skill set required by the recruiters, the institute follows the process of feedback from the various stakeholders. at the central as well as department level. There is a regular interaction between the alumni & guest speakers with the respective departments and the recruiters will the placement cell. They provide the details about the latest technologies that are in demand in the market and what type of trainings should be provided the students that would make the students more employable.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

For the smooth conduct of the academics, the academic planning of the Institute is done by the IQAC at least one month prior to the commencement of the semester. The institute academic calendar is shared with all the departments. The DQAC of the respective departments design their own departmental academic calendar with the adherence to the Institute academic calendar. There are various academic monitoring formats like Course Coverage status, record of Theory Subject's Evaluation, record of sessional test, record of measures taken, record of value added courses, slow learners and fast learners, attendance monitoring formats, etc. which are mentioned in the academic calendar with the respective due dates. There is a regular departmental audit done by the DQAC which ensures that the various timelines that are mentioned in the departmental academic calendar are duly met. The IQAC conducts the audit of all the departments to make sure that the various academic activities are streamlined and whatever that had been plan in the beginning is fulfilled.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
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.

Governing Body (GB): The Composition of GB includes Distinguished Academicians, Industry Representatives, Director and Faculty. The GB is responsible for framing the policies, rules & regulations to be implemented by the institution and strategic planning for development of the institution. The GB approves the budgets proposed by the departments, expenditure for articulating the relationship between the budget and the department's strategic plan. They ratify the decisions taken by the director in consultation with the HODs regarding various requirements.

Director: The Director is responsible for the co-ordination of all the Academic activities, Co-curricular and Extra-curricular activities in accordance with the norms and standards prescribed

by AICTE, AKTU and the Government of Uttar Pradesh. Dean Academics: Develops a vibrant organizational culture by promoting academic excellence, ensuring minimal disparity between the various levels of pedagogy. Head of the Department: Responsible for all the academic activities, co-curricular and extra-curricular activities of the concerned department. Placement Director: The placement director is responsible for all the activities related to training and placement. Librarian: The Librarian maintains the documentations of books, journals, newspapers, magazines & library materials. Librarian prepares a periodical requirement of Library

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmninnibpcajpcglcl efindmkaj/https://miet.ac.in/media_image/O rganization Chart MIET 2023 24 NBA.pdf
Link to Organogram of the Institution webpage	https://miet.ac.in/committees-cells.php
Upload any additional information	View File

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 interfaces	View File
Any additional information	View File
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

Teaching Welfare Measures for Teaching Staff: 1. Privilege Leaves and Medical leaves are given. 2. Travelling allowances and

registration fees for attending conferences/workshops/FDPs. 3. On-duty Leave to pursue Ph.D. 4. Providing professional body membership fees 5. Financial support to present research papers in national and international conferences. 6. The institute supports the teaching staff to enhance professional development by permitting study leave to faculty for carrying out research projects. 7. Gratuity 8. Compensatory Off facility 9. Medical facility-Doctor in campus 10. Free ambulance service in case of Emergency 11. Maternity leave 12. Covid testing & vaccination camps. 13. Result incentives on merit basis 14. Research incentives based on journal indexing 15. Term insurance Welfare Measures for Non-teaching staff: 1. Privilege Leaves and Medical leaves 2. Gratuity scheme 3. Free ambulance service in case of Emergency 4. Two sets of uniform are provided to the fourth class employees 5. Maternity leave 6. EPF & ESI facility 7. Medical facility-Doctor in campus 8. Covid testing & vaccination camps. 9. Term insurance

File Description	Documents
Paste link for additional information	https://miet.ac.in/policy-rules.php
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

17

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

10

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

118

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)	View File

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

The faculty submits the self- appraisal form to the HoDs with supporting documents. HoDs review the documents and attach the

documents related to feedback taken from the students, regarding the effectiveness of the teaching learning methodologies. He analyses the Strength and Weakness of the faculty member on the basis of self-appraisal and students feedback. He submits all documents to the Dean Academics/Director of the institute with his recommendations. Director of the Institute will assess the documents and submit to the management with his recommendations. The HoDs and the Director of the Institute convey to the faculty member for further improvements. These performance reports of the employees are being taken into consideration for extending the benefits like promotions and annual increments. The head of departments are evaluated on the basis of departmental academic & non-academic achievements, Leadership capability, Coordination ability, Research/Publication/Patent achievements, Work attitude and Support in Managerial activities. Non-Teaching In case of appraisal of non-teaching staff, following are the major performance indicators judged by the HODs / Deans / Registrar: Job Knowledge & Skills Quality/Quantity of Work Interpersonal Skills Initiative Attitude towards co-workers Attitude towards students Dependability Based upon the appraisal, the non-teaching staff is also suitably rewarded.

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

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

MIET conducts following two audits: Internal Audit and External Audit for each financial year. As per the policy of the institute the internal audit is conducted by Chartered Accountant (CA) Mrs. Swati Gupta (membership no.: 419100). The external audit is conducted annually by M/s VS Gupta Co. Internal Audits The purpose of auditing internally is to provide insight into an organization's culture, policies, procedures, and aids board and management oversight by verifying internal controls such as operating effectiveness, risk mitigation controls, and compliance with any relevant laws or regulations. Objective and Scope: The target of internal audit is to help the Governing Body and institutional executives in the viable release of their

obligations by outfitting them with investigations, examinations, suggestions and appropriate remarks concerning the exercises evaluated. External Audit: This was directed by a main contracted bookkeepers firm on customary premise. Outside evaluators may demand to examine monetary transactions and review the related issues with the Audit. The Auditor may demand the other outer examiners to talk about above issues with the Committee.

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)

30.64515

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

Funds mobilization from various resources is detailed as below. Tuition fees Grants from Government and Non-Government bodies Institute is getting Grants from various Government Bodies i.e. AICTE, DST, ICSSR, DST-EDI, etc. Term loan from Banks Funds from consultancy services Utilization of resources Student Tuition fees are spent on payment of salary of teaching, non-teaching staff, recurring and non-recurring expenses of the Institution. Grants received from Government and Non-Government bodies are mainly earmarked for student Skill and Development activities. Adequate funds are allocated for effective teaching-learning practices, R&D, trainings, conferences and other co curricular. Budget is utilized to meet day to day Operational, Administrative expenses,

Capital, Maintenance of fixed assets, Green initiatives and Energy saving equipment. Funds are allotted and utilized every year for augmentation of library facilities. Infrastructural development facilities and Building construction works. The institute allocates funds for purchase of modern lab equipment's, latest software and others. Institute purchases new vehicles as per student strength. Funds are allocated for social service activities as part of social responsibilities through Unnat Bharat Abhiyaan. During every academic year, funds are allocated for the conduct of sports and cultural activities. Funds are allocated for MIET Incubation Forum and Women Entrepreneur Nurturing and Networking.

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

The IQAC was constituted in 2018 for continuing the quality assurance strategies and processes. Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes IQAC has contributed significantly in the following areas: Response 1 :VALUE ADDED COURSES Value Added Courses and workshops. Response 2 : Faculty / Students Publications in Conference/Seminars /Journals To inculcate the culture of research, innovation and creativity among students, they are motivated to present and publish papers based on the latest trends in technology and survey based projects. Response 3: in NBA Accreditation, Response 4: participation in NIRF Ranking, Response 5: Academic and Administrative Audit. Response 6: NAAC Accreditation

File Description	Documents
Paste link for additional information	https://miet.ac.in/iqac/
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

Example 1 Final Year project Final year projects help students to explore and strengthen the understanding of fundamentals through the practical application of theoretical concepts. In order to bring out more innovative, socially responsible, real time projects the evaluation methods have been revised. The project selection and evaluation process is explained below: Analyze the current trends: Before selecting the final year project topic, as guided by the mentor, students browse online for the latest technological trends. **EVALUATION REFORMATION** To evaluate the project there is well defined rubrics in every department. The final year projects are evaluated periodically as per defined rubrics.

Example 2 FACULTY TRAININGS The institute strongly believes that our faculty members play vital role in the teaching-learning process. An educator is not only a transmitter of knowledge but also a facilitator of learning. Thus the institute has made sure that the faculty members undergo a sound professional training for the qualitative improvement of education. The Main objectives of faculty training includes the following To assist the student's development of employer-valued skills such as teamwork, communications and attention to detail. To expose the student to the environment and expectations of performance on the part of the respective subject in professional way. To Enhance and expand the student's knowledge of a particular area(s) of respective subject.

File Description	Documents
Paste link for additional information	https://miet.ac.in/information-technology/
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)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://miet.ac.in/igac/
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

Describe gender equity & sensitization in curricular and cocurricular activities, facilities for women on campus etc.

Gender strength: Among members of faculty as well as in students female representation is about forty percent of total strength. There is a good percentage of female members of faculty in administrative positions as Head of the departments, proctorial board, Incubation cell, trainers of skill enhancement training and research etc. **Women cell:** The Women Cell is working to sensitize women staff and students for their safety, health and hygiene. Women cell organizes events addressing gender sensitive issues highlighting legal and social aspects in the Institute as well as in nearby villages. Women Cell of M.I.E.T. has also hosted many events related to Mission Shakti, an initiative by the UP Government. **Women Entrepreneurship Nurturing and Networking (WENN):** There is a well formed WENN committee to promote and develop entrepreneurship amongst women on campus as well as outside the campus. Among other activities WENN is also creating awareness regarding Government schemes, aspects of women's health, education, entrepreneurship and skill development among the local community through Institute FM radio (89.6 FM). Female students are actively participating in various clubs of the Institute (Abhivyakti) as well as in activities related to the National service scheme (NSS) with about 50% representation.

File Description	Documents
Annual gender sensitization action plan	https://docs.google.com/document/d/1XMQ1XQhZgdw_aFcLe6FJaEn8cvlXxi8R/edit
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://docs.google.com/document/d/1Jq0-rfiP7_6n0R9pUWNb1U9H0zWP0pz/edit#heading=h.30j0z11

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures **A. 4 or All of the above**
Solar energy
Biogas plant Wheeling to the Grid **Sensor-based energy conservation** **Use of LED bulbs/ power efficient equipment**

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

1. Solid Waste Management: Separate bins are kept for biodegradable and non-biodegradable waste. Pipelines are regularly checked and maintained. Major part of this waste is collected by trucks of Meerut Municipal Corporation in containerized bins. **2. Liquid Waste Management:** Sewage treatment plant of 135 KLD capacity is operating within M.I.E.T. Effluent generated from STP is used for horticulture purposes. **3. Biomedical Waste Management:** IAEC approved by CPCSEA works for monitoring of laboratory and sacrificed animals. In laboratories of Microbiology, Biotechnology and Pharmacy; culture media after experiments are first autoclaved before discarding to avoid any possibility of microbial contamination in the environment. Institute IBSC approved by DBT is functional for proper monitoring of laboratory work related to any pathogenic microorganism. Institute has MoU with Synergy Energy Pvt. Ltd. **4. E-Waste Management:** All the electronic components like computer peripherals, electronic instruments and batteries are regularly maintained and repaired. The institute has

a 'Stores Rules and Write Off Policy'. 5. Hazardous chemicals management: Hazardous chemicals are kept separately in chemical stores out of reach of students under proper care of store incharge. Practical instructors and lab assistants always share guidelines of usage of any such hazardous or corrosive agents with students.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://drive.google.com/file/d/1JalQa0btRDGsQBlZgA_0Ce7lch0JCHIP/view?usp=sharing
Any other relevant information	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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

A. Any 4 or All of the above

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

File Description	Documents
Geo tagged photos / videos of the facilities	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

A. Any 4 or all 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

A. Any 4 or all 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).

The institution takes cognizance of the background impact of the diversities in a student's life and practices a pluralist approach towards regional, cultural and other diversities. Institute encourages students and members of faculty to showcase the same in their academic conduct as well as co- curricular activities. In academics- Indian tradition, culture and society (KNC 502/KNC602) is taught by subject matter experts. Students imbibe the essence of our glorious past in their lives. Our students celebrate different festivals with joy and enthusiasm which helps them to implant social and religious harmony. This creates an inclusive environment in the college and society. Student club 'Ahimsa' brings about social consciousness by organizing various events such as skits, rallies, mimes etc. As volunteers of NSS, students visit orphanage, old age homes and leper's home for distribution of medicines, books, eatables etc. Rallies on social issues like 'Beti Padhao Beti Bachao' 'Swach Bharat Swasth Bharat' creates socio-economic awareness among the students. Blood donation camp is annually organized in our institution in association with P.L. Sharma District Hospital. Taking cognizance of Covid pandemic health checkup and vaccination camps have been organized by the institution repeatedly to ensure health safety in the campus.

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	View File

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

The Institute undertakes different initiatives by organizing various activities to sensitize students and employees to the constitutional obligation: Values, Rights, Duties and Responsibilities of the citizens. Every year Republic day is celebrated on 26th January by organizing events highlighting the importance of the Indian Constitution. Our Independence Day, 15th August is also celebrated with great enthusiasm highlighting the struggle of freedom. Constitution of India, Law and Engineering with course code KNC 501/601 and Indian tradition, culture and society with course code KNC 502/KNC602 is taught by subject matter experts. Universal Human Values and Professional Ethics is a part of curriculum with course code KVE 301/401. The Institute is an approved HVPE Nodal center of its affiliating university. Institute has received Grant-in-aid under "Scheme for Promoting Interest, Creativity and Ethics among Students". Stress management sessions and yoga sessions are organized in the institution imparting realization of all dimensions of human life: thought, behavior and work. As responsible citizens of the country the students are motivated to take part in various activities of the college. They are motivated to play their part in community services and provide services to mankind and society.

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

File Description	Documents
Code of ethics policy document	No File Uploaded
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	View File
Any other relevant information	No File Uploaded

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

The Institute marches on a mission towards better India by inculcating the value of duty towards the country breaking the boundaries of religion and caste. Thoughts of great Indian personalities are highlighted through various programs conducted. These events not only sow the seed of nationalism and patriotism in students but also inspires them to be self-reliant. Every year our institute organizes the national festivals. Staff and students get to know the importance of national integrity in the country in general and their role in it in particular. 26th January Republic Day - Republic Day is celebrated every year on January 26 to commemorate the adoption of our constitution. Various formal events including flag hoisting are organized on this day. Students and staff members are made aware of their duties towards our nation and rights given to them by our constitution. 15th August Independence Day - It is celebrated every year on August 15, and is a grand event marked with the flag hoisting by Chairman Sir. The freedom struggle of our National Heroes are remembered by celebration of days as "Prakram Diwas". International commemorative days and events like Engineer's Day, Vijay Diwas, Teachers' Day, Rashtriya Sankalp Diwas National Nutrition Week, World AIDS day, Cancer Awareness Day etc. are commemorated with online quiz, poster presentation and webinars organised by various department committees and science clubs.

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.

Response: Best Practices 1 : Transforming Higher Education through Industry-Oriented Programs (IOP) Introduction: The Industry-Oriented Program (IOP) revolutionizes higher education by aligning academic learning with industry needs, ensuring graduates are job-ready. This presentation explores the transformative impact of IOP. Objectives: Our IOP aims to bridge the academia-industry gap, providing students with a comprehensive education that includes trend analyses, market-ready placements, and skills development beyond traditional academics. This prepares them for immediate integration into the dynamic job market.

Best Practice 2- Entrepreneurship Development Introduction Entrepreneurship Development at Meerut Institute of Engineering and Technology (MIET) is driven by three key entities: MIET Incubation Forum (MIF), Women Entrepreneur Nurturing and Networking (WENN), and the Entrepreneurship Cell (E-Cell). These initiatives collectively provide incubation, acceleration, and mentoring support to new organizations, MSMEs, and Self Help Groups (SHGs). Objective The primary focus of this practice is to nurture entrepreneurship and to provide all round support to the motivated students and innovators to establish their startup / enterprise.

File Description	Documents
Best practices in the Institutional web site	View File
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

Innovation and Research Ecosystem: The institute has following objectives to promote innovation and research ecosystem 1. Research in core and interdisciplinary area 2. Undertake grants for FDP, STTP and Workshops 3. Undertake projects and research grants 4. Undertake consultancy 5. Patents In order to achieve the above following facilities are available in the institute: 1. DST-FIST Centre: It is fully dedicated to work in the field of Stem and Cancer cell culture tissue engineering, translational medicine and translational medical biotechnology. 2. DBT IBSC: The aim of IBSC is to ensure safe use of biohazard and recombinant DNA products in the field of biotechnology R&D activities. 3. Institute Innovation Cell/ M.I.E.T. Incubation Forum: It has been established with an aim to provide a platform and mechanism for the internal and external stakeholders to interact with each other and thus to foster needs/ opportunities based on innovation. 4. ATAL Community Innovation Centre Meerut Foundation: It has been established as per the guidelines received from AIM team NITI Aayog. 5. AICTE IDEA Lab: It is established with a mandate to spread the culture of innovation among students and faculty members. This is funded with a total project cost of Rs. 134 Lakhs. <https://www.acicmeerut.org/>

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

Response: CURRICULUM PLANNING AND DELIVERY The academic practices concerned with curriculum planning and delivery are as per following :

- 1.Preparation of Academic calendar by IQAC referring academic calendar issued by affiliating university, Curriculum Gap, University Syllabus, Guidelines / requirements of various Govt Bodies etc. and curriculum planning
- 2.Preparation of Academic Calendar by respective departments
- 3.Academic Planning that majorly include Subjects' Choice, Course-Teacher Allotment, Time tables, conduct of classes and its monitoring, Students Attendance and its monitoring, Syllabus Progress Review and conduct of extra / revision / doubt clearing classes, Course File Preparation with review of Quality of course-file contents.
- 4.Academic Monitoring through structures and planned Academic Monitoring (AM) formats
- 5.Innovative Teaching – Learning Practices, e-Notes / e-Lectures, Teaching Aids
- 6.Work related to Mentor and Mentee and Weak and Bright Students
- 7.Identification of Curriculum Gap (through PO-Attainment; Comparing the syllabus; Feedback obtained from various stake-holders and need of the industry), Communicating University regarding Curriculum Gap and Planning of Measures to be Taken to fill the identified curriculum gap
- 8.Planning / conduct of extra-curricular / co-curricular activities etc.
- 9.Planning / conduct of workshops / seminars / guest lecture / Value-added / MOOCs / SWAYAM Courses / Soft Skills / Communication Skills / Technology / Coding Classes / Career Counselling / Competitive Exams' Classes / industrial trainings and visits etc.
- 10.Sensitizing the students about cross-cutting issues like gender equality, environment and sustainability, human values and professional ethics etc. through relevant courses of curriculum and through community service / projects / participation in awareness programs / activities / events / exhibitions / competitions etc. even on socially relevant issues

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://miet.ac.in/academic-calendar.php

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

Institute designs academic calendar in line with the University academic calendar, before the start of each semester. All planned curricular and extracurricular activities get mentioned in the calendar with specific dates. Institute academic calendar has a well-planned structure for the Continuous Internal Evaluation system. Provision of three internal examinations, called sessional Exams (I, II and Pre-university examinations) are mentioned in the academic calendar. All the two sessional exams and PUT exam are mandatory for students. Central exam committee ensures that these exams are conducted as per the dates mentioned in the academic calendar. Afterward, each internal assessment, the solution of question papers were discussed with the students in the classroom, also the quizzes and assignments were also assessed and evaluated. There is continuous internal evaluation of each lab course as per defined rubrics in the laboratory as per MIET AM-02. There is rubric based evaluation of Seminar, projects, miniprojects and internship at the department level in planned manner as per departmental academic calendar.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	https://miet.ac.in/academic-calendar.php

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

A. All of the above

**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	View File
Any additional information	View File

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

22

File Description	Documents
Any additional information	View File
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)

115

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

6134**1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year****6133**

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

Response: The university has incorporated in its curriculum courses or some units within courses that addresses topics creating awareness on Gender, Environment and Sustainability, Human Values and Professional Ethics. Some courses addressing the cross-cutting issues included in the UG curriculum are: 1.Universal Human Values and Professional Ethics 2.Environment and Ecology 3.Managerial Economics 4.Industrial Management 5.Industrial Psychology 6.Cyber Security 7.Non-Conventional Energy Resources 8.Values, Relation Ship & Ethical Human Conduct - For a Happy & Harmonious Society 9.Understanding the human being Comprehensively Human Aspiration audits fulfilment 10.CISCO While the PG programs have the following courses included in the curriculum: 1.Managing Organization 2.Human Value & Professional Ethics 3.Management Concepts and Applications 4.Universal Human Values & Professional Ethics 5.Corporate Governance Values and Ethics 6.Management Concept & Indian Ethos 7.Marketing Management - II Additionally, the students take up several MOOC courses that inculcates the above qualities in them such as Non-Conventional Energy Resources, Computer System Security etc. Further, in this respect, beyond the curriculum, the institute organizes below mentioned activities / events / programs : 1.Activities / Events related to community service / NSS / UBA 2.Participation in awareness programs / exhibitions / competitions etc. even on socially relevant issues 3.Tree plantation 4.Awareness campaigns on social issues 5.Blood donation camps etc

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

43

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
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

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

4303

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	A. All of the above
File Description	Documents
URL for stakeholder feedback report	No File Uploaded
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	No File Uploaded
1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, analyzed and action taken and feedback available on website
File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://miet.ac.in/feedback.php
TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Profile	
2.1.1 - Enrolment Number Number of students admitted during the year	
2.1.1.1 - Number of sanctioned seats during the year	
2345	
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

906

File Description	Documents
Any additional information	No File Uploaded
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

Response: In the institute, the UG/PG students are admitted from different backgrounds and with varying capabilities. In order to bring them to a common level, the Institute takes following measures,

In the starting of session / semester, the institute/ department organizes orientation and Induction Program for students about course contents, subject teachers, anti ragging norms, facilities available in hostel, Course Outcomes, Program Outcomes, MOOC/ NPTEL courses and OBE. The Bridge Course is carried out to bridge the gap between the current understanding of the students and the understanding requirement for pursuing the programme. The remedial classes are conducted as per academic calendar before internal and external exams to improve the academic performance of the slow learners. For slow learners, coaching classes and customized teaching are arranged. An extra contact hour is also arranged for these students on Saturday. Parents/guardians of the students are also informed about the performance of the students. GATE & Aptitude classes are conducted for the advanced learner students. Advanced learners are encouraged and motivated to excel in their academics as well as participate and present papers in various Seminars/ Conferences/Workshops/ Inter Collegiate Competitions and guide students to pursue higher studies after their graduation.

File Description	Documents
Link for additional Information	https://drive.google.com/file/d/1kZY9c_1Z1GZLc_WiaeNOpoH0z1cbycMX/view?usp=sharing
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
5884	366

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

The Teaching- Learning Process (TLP) revolves round the need, interest and capabilities of students. All the departments ensure the use of student centric methodology such as experiential, participative learning and problem-solving methodologies in teaching-learning process for enhancing learning experiences. Faculty and staff members are well equipped with necessary facilities to enhance the skills of the students. The key details are as per following :

- 1.To develop the practical knowledge of the student, the institution has provided fully equipped laboratories and workshops.**
- 2.Conduct of Virtual Lab is in practice**
- 3.Video lectures and presentations of many topics / courses made by MIET faculty members are available to the students**
- 4.Motivation / guidance for registration, study and completion of courses through Online platforms (e.g. MOOCs, SWAYAM, NPTEL etc.)**
- 5.Access to DELNET in Central Library**
- 6.Availability of large number of technical magazines, journals and books in the Central and Departmental Library.**
- 7.Availability of Wi-Fi campus and internet accessibility to all students.**
- 8.Participative learning and Problem Solving Methodologies**
- 9.Conduct of various activities / events etc. concerned with academics (to learn through practical exposure). Example : Project Exhibition / Presentation, Paper Presentation Competition, Hackathon**
- 10.Student organizes many activities / events as they are**

managing many clubs / societies etc. 11.Students participation in group discussion, subject quiz, educational games, discussion etc.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://drive.google.com/file/d/1L2GNcjxI6DyEh5qkIpFE_CVrGtV4yC0s/view?usp=sharing

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

Response: Information and Communications Technology enabled tools are essential for innovative, creative and effective teaching learning to improve the attention level of the students and for getting the best out of them. The following tools are being used in the Institute for this purpose: Different simulation tools being used for this purpose are MATLAB, C/C++, JAVA, SCI Lab, Solid Edge, ORCAD, XILINX etc. The smart teaching tools being used are YouTube, Smart classroom, Google classroom, Zoom, Virtual lab, NPTEL, MOOCs, Whatsapp etc. With the help of you tube, google class room, Impartus students can access study material from anywhere. And virtual lab provides online lab facility. NPTEL, and MOOCs provides certification course, which gives subject expertises. Students are encouraged to attend technical webinars, to gain more knowledge in subjects. E-journals can be accessed in our digital library, which boosts the confidence of the students in publishing and presenting a paper in intra and inter level symposiums, and also in National/International conferences. The placement cell is ICT enabled by means of which students can be given placement training programs by the industrial experts. Online exams such as InfyTq, TCS Commune, Code Tantra, Cocubes and AMCAT are conducted which help to equip the students for placements. Classrooms are ICT Inabled with projector, Internet facility.

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

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

366

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	No File Uploaded
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

366

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	No File Uploaded

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

119

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

15816

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.

Internal assessment is a continuous evaluation process through which the performance of the student is tracked/ monitored regularly through two sessional and one pre-university (PUT) examinations, assignments, seminars, practical's, industrial visits etc. The conduct of sessional and PUT examinations has been centralized under an internal Centre superintendent. The details of sessional exam are display one week before the exam and information is also send to student's official Email ID. During the sessional/PUT, a squad team is formed. The squad will be on rounds, to monitor the exams are conducted smoothly. Outcome Based Education Framework: Question papers are set in line with the requirements of Bloom's Taxonomy pyramid. The questions are also mapped with Course Outcomes. Departmental quality assurance committee assures the quality of the question paper. The regular assessment of the practical's conducted by the students is taken by the faculty on the same day or next

turn. For project work (Final year, eighth semester) the performance of students is assessed based on rubrics. A project review committee is formed to evaluate the project progress work regularly. For industrial internship/Industrial training the performance of students is assessed based on viva - voce examination.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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

Redressal of Grievances

- At departmental level:** The continuous evaluation of students is carried out by faculty regarding theory lectures, labs, assignments, unit tests. Query if any is discussed with faculty and HOD.
- At College Level:** Students facing any problem / grievance related to internal examinations must report to the matter to COE. The grievances during the conduction of online/theory examinations are considered and discussed in consultation with the Director and if necessary, forwarded to the university by examination section.
- At University level:** The queries related to results / scrutiny, corrections in mark sheets, and other certificates issued by university are handled at college after forwarding such queries through the registrar section. The exam related grievances (along with other grievances) can also be submitted online (accessing the institute's website / QR code available at issued notice etc.). In case, grievance raised by student / employee could not be resolved within a week or not satisfied with its redressal, he / can further report his / her grievance to the Director.

File Description	Documents
Any additional information	View File
Link for additional information	https://miet.ac.in/grievance.php

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.

Based on the NAAC guidelines, a central quality assurance committee named "Internal Quality Assurance Cell (IQAC)" is constituted by the Director to develop, apply and strengthen the quality benchmarks/parameters of the various academic and administrative activities. Few Senior Professors, Administrative Officers, HODs and Faculty members have been nominated to the IQAC. IQAC amended the old education policy to implement Outcome Based Education (OBE) in the Institution. The Institute has formulated well defined Vision and Mission statements and in correlation with this, each department formulated its own vision and mission statements which have been approved by IQAC. The department formulates the Programme Educational Objectives (PEOs), Program Specific Outcomes (PSOs) for each programme and Course Outcomes (COs) for all the courses in the curriculum. The department collects the views from various stakeholders, summarizes and formulates PSOs/COs with the help of the Department Quality Assurance Cell (DQAC) which are analyzed and approved by IQAC for effective implementation. The approved statements are displayed and disseminated through the following modes College website Department link of college website HOD room Faculty rooms Class room notice boards Laboratories Newsletter /Magzine Sample attendance and performance letter

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://miet.ac.in/information-technology/
Upload COs for all courses (exemplars from Glossary)	View File

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

ATTAINMENT LEVELS (2023-24)

Assessment of COs, POs and PSOs is a systematic and ongoing process. Attainment of Course Outcomes is being computed at two levels (first - at course teacher level - for course and class / section concerned; and at entire department level : for entire course - branch-wise). In this respect, refer the following :

Attainment Levels : Theory Course

Assessment Methods

Level

Range of Students in a class / branch with target marks

Direct Assessment

(Internal Evaluation)

1

<50% student secure 60% marks

2

>=50 <60% student secure 60% marks

3

>=60% student secure 60% marks

Direct Assessment

(External Evaluation)

1

<50% student secure 50% marks

2

>=50 <60% student secure 50% marks

3

>=60% student secure 50% marks

Indirect Assessment

(Course End Survey)

To be conducted at 3-point scale and weighted method is to be considered for Attainment Value of Indirect Assessment

Attainment of POs Attainment of Program Outcomes (PO) consists of two components : 1.PO Attainment (Direct) 2.PO Attainment (Indirect) The various component of Direct / Indirect methods includes : Direct : Average of Course-wise PO-PSO Attainment Value (weighted, obtained through CO attainment) Indirect : Average (weighted) of Feedbacks (Graduate Exit Survey / Parents Feedback / Alumni Feedback and Employer Feedback)

File Description	Documents
Upload any additional information	View File
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

1220

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	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://miet.ac.in/feedback.php>

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)**200.09154**

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 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****5**

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

3.1.3 - 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****86**

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

3.2 - 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

259

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

3.2.2 - 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

76

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

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

The College has significantly impacted society and the environment through its active involvement in encouraging

students within the local community network. Noteworthy activities are : 1. Swacch Bharat Abhiyan The Institute inspires students to uphold cleanliness and a healthy environment with NSS team and student volunteers from departmental clubs. T

2. Blood Donation, Health Check-up and Dental Check-up Camps MIET conducted blood donation and health check-up camps for the residents in the vicinity of the college campus.

3. Tree Plantation & Awareness programs The extension activity successfully heightened awareness about tree importance through Natak and Mime acts, motivating the public to contribute to a greener environment. Students organized awareness programs like Road Safety and women's empowerment seminars. 1.Environment Protection Program and tree plantation 2.Awareness regarding the environment, drug deaddiction, women health, blood donation, self defense etc. by NSS 3.Debate on Nari Shakti Vandana Adhiniyam by GOI

4. Celebration of Women's Day, Mahila Samman, SAHAS and Self-Help Groups MIET student volunteers annually celebrate International Women's Day. The Mahila Samman program honors exceptional women, and SAHAS organized by MIET Incubation Forum. MIET collaborates with 350+ Self-Help Groups, fostering autonomy in small groups 1.Influential Women Award 2023 under Unnat Bharat Abhiyan 2.Influential Women Award 2023 by Arunoday Society 3.Exhibition under NLM by Incubation forum

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

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

3

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

3.3.3 - 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

47

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

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

3094

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

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

96

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	No File Uploaded

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

69

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.

MIET has a wide campus spread in 24 acres of lush green land area. These facilities are in conformity with the requirement specified by the statutory body, viz. AICTE. Different facilities available in the Institute are: Classrooms: 140 Classrooms with ICT facilities: 140 Laboratories: 154 Tutorial rooms: 20 Seminar Halls: 07 Auditorium: 4 Computing Systems

with LAN/Wi-Fi: 2116+ In order to increase students' employability and enhance their skill base, MIET has invested much to establish various centers for Skill Enhancement Trainings. These centers offer trainings in add-on courses/skills beyond the curriculum, as follows: ANSYS-(HFSS, ME, CFD) Texas Instruments Robotics and IoT Lab Satellite Lab Nanotoxicity Lab (DST Govt. of India) Stem Cell, Animal Tissue, Plant Tissue Lab Bosch-MIET Joint Certification CNC Training Centre AWS Academy IBM Big Data Analytics, Block-Chain, Security Intelligence IATC SIEMENS Automation Training Centre SIEMENS PLM Software for CAD, CAM Training STADPRO, Primavera Auto CAD Centre Professional C, Java & Python AI & Machine Learning AIMA BIZ Lab FESTO Industrial Automation Training (Industry 4.0) RPA using UI Path & Blue-prism AWS Salesforce SAP Wipro CISCO Honeywell Infosys - Springboard ICT Academy

File Description	Documents
Upload any additional information	View File
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.

MIET offers good facilities for sports. We have playing areas for various sports activities, both indoor and outdoor. MIET also promotes competition in sports by organizing its annual sports event - 'Endura'. MIET has established a well maintained and modern MIET Club in the year 2016. Extra and co-curricular Activities: MIET strives to provide a happening and vibrant atmosphere for the students. A proper window and schedule is provided to conduct these activities. For extra-curricular and co-curricular activities which need to be conducted indoors are held in the auditorium. MIET has 4 well furnished auditoriums, each with seating capacity of up to 300. List of Activities: Inter College Kolaahal : Annual Cultural Fest (Dance, Singing, Drama etc) Glitz : Literary Endura : Sports Rangotsav : Art, Craft & Exhibition Intra College Activities: Documentary Making Competition Poetry Writing Competition Song Composition Competition Comic Making Competition Photography Competition. Indoor Games Billiard 131 Table Tennis Shooting Range Carom Chess Foosball table Dart Board 2 Outdoor Games Cricket Ground 12288 Football Ground Basketball Court 420 Badminton Court (4 Nos) 94 Volleyball 162 3 Gym Gym for Men

101.71 Gym for Women 46.62.

The institute has sports facilities namely, Football Court, Volleyball, Basketball, Cricket, Hockey, Kho-Kho, Badminton, Snooker etc. Institute has Gymnasium and Yoga. Facility for indoor games like Carrom, Chess, Badminton, Table-tennis, Shooting, Billiards etc. are also available

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://miet.ac.in/clubs-societies.php

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.**151****4.1.3.1 - Number of classrooms and seminar halls with ICT facilities****151**

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)****425.5095**

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
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)

MIET uses KOHA software to automate the Institute library. This is widely used software for library automation. Alice for windows - an integrated library automation software package is the product of Softlink. This company is exclusively dedicated to the content and integrated library management solutions for more than 25 years. Library has integrated and automated library functions such as cataloging, circulation, user profiles, book issue, book return & OPAC using Alice for windows. Information about the books such as authors names, subjects, publisher and suppliers of books are maintained in this software. OPAC is used in the library to search and locate any book. A book can be searched by using various fields or key words like name of author, name of subject, ISBN etc. Books are cataloged using a software generated unique bar code assigned to every book. Bar code for a member is also assigned with the help of this software and library membership card is generated with the help of this. A member uses this card to issue and return books. Various reports are also generated using the software. Book register report: Book register report displays the information about the books of the library Library usage report: Library usage report provides the information of the number of books issued and returned by the members of the library. Barcode report: Barcode report provides the books with respective bar codes assigned.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://miet.ac.in/library.php

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

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)	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)

286.17744

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)	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

470

File Description	Documents
Any additional information	View File
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

MIET updates its IT infrastructure regularly to meet the current technical requirements. Total 2100+ computers are available for the students at various Laboratories and facilities. Every Department has adequate number of laptops and desktops for their technical needs. The staff rooms are connected with both LAN / Internet and Wi-Fi facility to enhance the teaching - learning process. The whole campus is fully connected with LAN and Wi-Fi. The College administration offices have adequate IT infrastructure and ERP software to record and maintain the student and faculty database. Book issue / return in the library is computerized and there is one dedicated ERP system for students and faculty members. Key details / Specifications of IT / Internet / Wi-Fi Facilities

Available Bandwidth : 1.5 GBPS (Airtel : 800 MBPS; Tata = 700 MBPS); 1:1 Leased Line through Optical Fibre Number of Connections : 02 Number of Lines : 02 Consumption of Data : 800 MBPS (current load on lines) Number of Hot-spots (Wi-Fi Routers) : Approx 120 Number of Switches : Approx 120 Number of CCTVs : Approx 400 Number of Computers : Approx 25 Number of Printers : Approx 180 Number of Scanners : Approx 25 Number of Laptops : Approx 50 Number of UPS : Approx 75 Projectors : Approx 150 Server / Work-station / Computers = 1800+ Smart Class-room : 04 Digital / Video Camera with Stand / Tripod = 03 Mobile : Approx 30 Tablets : Approx 05 Digital EPBX = 01 (Max. Intercom Lines = 128) Photocopier : 04, Plotter : 01 Smart TV / Video Wall : 07 Face Biometric Devices = 04

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

4.3.2 - Number of Computers**2163**

File Description	Documents
Upload any additional information	View File
Student – computer ratio	View File

4.3.3 - Bandwidth of internet connection in the Institution		A. ? 50MBPS
File Description	Documents	
Upload any additional Information	View File	
Details of available bandwidth of internet connection in the Institution	No File Uploaded	
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)		
640.99507		
File Description	Documents	
Upload any additional information	No File Uploaded	
Audited statements of accounts.	No File Uploaded	
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.		
1. Laboratory:Generally various laboratories for different disciplines are available within each department. The required apparatus is issued to the student for performing the experiment which he / she return to the laboratory after performing the experiment. 2. Library:Each student after enrolment at MIET is issued a LIBRARY CARD which enables him /her to the get the text books and reference books issued for their studies. Subject wise text books are issued for complete semester duration. 3. Sports:Complex and MIET Club: MIET has full-fledged sports facilities for indoor as well as outdoor games. Snooker, Table Tennis, Chess, Shooting and Carom are		

available as indoor games whereas Cricket, Football, Volley ball, Basket Ball are available as outdoor games. 4. Computer Facilities: All the departments have sufficient number of computer labs and sufficient peripherals like printers / scanners etc. Each computer terminal is provided with internet connection. 5. Seminar Halls: A number of seminar halls equipped with computer, projector and public address system are available at MIET. Students requiring the seminar halls can approach through their HOD / faculty member to get the seminar hall reserved through the department coordinator where the seminar hall is located. 6. Auditorium: MIET has four well equipped and well maintained auditoriums. Proper allocation of these auditoriums is done through a coordinator at institute level. Faculty members requiring the auditorium for presentation etc. may get the auditorium reserved through the auditorium coordinator.

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

1940

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
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 benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year****68**

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefitted 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	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**10339****5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year****10339**

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

1051

File Description	Documents
Self-attested list of students placed	View File
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****23**

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	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****40**

File Description	Documents
Upload supporting data for the same	View File
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.****29**

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)

Sanskriti: This is the cultural committee which undertakes organisation of all the cultural programmes, events, competitions and activities in general. **Odyssey:** Odyssey is the committee to organise literary events. **Ahimsa:** Ahimsa is a committee which, through its varied activities and programs, help students inculcate in them a sense of responsibility towards society and courage to stand against social evils. **Graphite art land (Rangotsav):** Graphite art land is an art society which promotes various types of fine & digital art in society. **Abhivyakti:** This is the female wing of the college's literary committee. **Mess Committee:** Hostel mess is on a cooperative basis and is managed by students. Various other events organised and managed by students are: Endura (Sports Fest) Rangotsav (Art & Craft Fest) Glitz (Literary Fest) MOBICOM, Robochamp, Codezilla etc

Departmental Clubs and Societies: In addition to the above, the institute encourages participation of students in different clubs and societies. In fact, many of these societies and clubs are being run mainly by the students themselves. Faculty have been assigned to co-ordinate these as and when required. Different Clubs and societies being run by the students are SEE, MBS, ACES, SHILANAYAS, PS-MIET.

File Description	Documents
Paste link for additional information	https://miet.ac.in/clubs-societies.php
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

100

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

MIET Alumni are the brand-ambassadors as well as flag bearers of the institution. Alumni network aims to render a mutually beneficial relationship between the institute and its alumni. The Institution has registered Alumni Association Under the Trust MIET ALUMNI FOUNDATION. The registration number is 220 registered on date 27th September 2006. The Trust has the following representatives: 1. One nomination from the management. 2. One nomination from the college among the Directors. 3. One nomination from the college among one of the Head of Departments. 4. One nomination from the college among the Male students. 5. One nomination from college among the Female students. The alumni network tends to increase alumni engagement in various activities, for example, academic placements, cultural and social activities at the institute and beyond for building strong interaction between alumni and the students. It renders an opportunity to aid and support for the better placement, growth, and development of a student's career. MIET has always emphasized on strengthening the bond with its alumni. Alumni of MIET have contributed to the development of their alma mater with the wealth of knowledge and skills that they have gained through their experience in

different domains.

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

5.4.2 - Alumni contribution during the year (INR in Lakhs)**D. 1 Lakhs - 3Lakhs**

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

The Governing Body and IQAC comprising of eminent academicians, industrialists and technologists drive the operations of the institution. In tune with the Vision and Mission of the institution, the initiatives are planned. The perspective plans are prepared by the Director in consultation with Departmental Heads and Functional Heads of Various committees, bodies and cells. The institution ensures quality standards in teaching learning process, evaluation system and other related activities. HODs set up the operational arrangement for their departments with the concurrence of the Dean and Director. The suggestions given by the faculty members, students and other stake holders to HODs are incorporated as minutes and discussed with the Dean and Director. The Director gathers the important issues from all the department HODs and frame the agenda for Governing Body Meeting. Affirmed decisions are circulated among the stakeholders for execution. Teaching and support staff are deployed to organize conferences, seminars, workshop, orientation Programme, short term training programmes, co-curricular and extra-curricular activities at institute level. Faculty is assigned different roles in various committees like Grievance Redressal, Sports, Anti-ragging, Cells like Internal Quality Assurance, Anti-Sexual Harassment, Incubation Forum and Placement Cell. Various Professional student societies are in place at institute level.

File Description	Documents
Paste link for additional information	https://miet.ac.in/vision-mission.php
Upload any additional information	View File

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

The effective leadership is visible in various institutional practices such as decentralization participative management. Case Study : Students trainings. Keeping in mind, the dynamic nature of the market and ever changing skill set required by the recruiters, the institute follows the process of feedback from the various stakeholders. at the central as well as department level. There is a regular interaction between the alumni & guest speakers with the respective departments and the recruiters will the placement cell. They provide the details about the latest technologies that are in demand in the market and what type of trainings should be provided the students that would make the students more employable.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

For the smooth conduct of the academics, the academic planning of the Institute is done by the IQAC at least one month prior to the commencement of the semester. The institute academic calendar is shared with all the departments. The DQAC of the respective departments design their own departmental academic calendar with the adherence to the Institute academic calendar. There are various academic monitoring formats like Course Coverage status, record of Theory Subject's Evaluation, record of sessional test, record of measures taken, record of value added courses, slow learners and fast learners, attendance monitoring formats, etc. which are mentioned in the academic calendar with the respective due dates. There is a regular departmental audit

done by the DQAC which ensures that the various timelines that are mentioned in the departmental academic calendar are duly met. The IQAC conducts the audit of all the departments to make sure that the various academic activities are streamlined and whatever that had been plan in the beginning is fulfilled.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
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.

Governing Body (GB): The Composition of GB includes Distinguished Academicians, Industry Representatives, Director and Faculty. The GB is responsible for framing the policies, rules & regulations to be implemented by the institution and strategic planning for development of the institution. The GB approves the budgets proposed by the departments, expenditure for articulating the relationship between the budget and the department's strategic plan. They ratify the decisions taken by the director in consultation with the HODs regarding various requirements. **Director:** The Director is responsible for the co-ordination of all the Academic activities, Co-curricular and Extra-curricular activities in accordance with the norms and standards prescribed by AICTE, AKTU and the Government of Uttar Pradesh. **Dean Academics:** Develops a vibrant organizational culture by promoting academic excellence, ensuring minimal disparity between the various levels of pedagogy. **Head of the Department:** Responsible for all the academic activities, co-curricular and extra-curricular activities of the concerned department. **Placement Director:** The placement director is responsible for all the activities related to training and placement. **Librarian:** The Librarian maintains the documentations of books, journals, newspapers, magazines & library materials. Librarian prepares a periodical requirement of Library

File Description	Documents
Paste link for additional information	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://miet.ac.in/media_image/Organization_Chart_MIET_2023_24_NBA.pdf
Link to Organogram of the Institution webpage	https://miet.ac.in/committees-cells.php
Upload any additional information	View File

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 interfaces	View File
Any additional information	View File
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

Teaching Welfare Measures for Teaching Staff: 1. Privilege Leaves and Medical leaves are given. 2. Travelling allowances and registration fees for attending conferences/workshops/FDPs. 3. On-duty Leave to pursue Ph.D. 4. Providing professional body membership fees 5. Financial support to present research papers in national and international conferences. 6. The institute supports the teaching staff to enhance professional development by permitting study leave to faculty for carrying out research projects. 7. Gratuity 8. Compensatory Off facility 9. Medical facility-Doctor in campus 10. Free ambulance service in case of Emergency 11. Maternity leave 12. Covid testing & vaccination camps. 13. Result incentives on merit basis 14. Research incentives based on journal indexing 15. Term insurance Welfare Measures for Non-teaching staff: 1. Privilege Leaves and

Medical leaves 2. Gratuity scheme 3. Free ambulance service in case of Emergency 4. Two sets of uniform are provided to the fourth classemployees 5. Maternity leave 6. EPF & ESI facility 7. Medical facility-Doctor in campus 8. Covid testing & vaccination camps. 9. Term insurance

File Description	Documents
Paste link for additional information	https://miet.ac.in/policy-rules.php
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

17

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

10

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

118

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)	View File

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

The faculty submits the self- appraisal form to the HoDs with supporting documents. HoDs review the documents and attach the documents related to feedback taken from the students,

regarding the effectiveness of the teaching learning methodologies. He analyses the Strength and Weakness of the faculty member on the basis of self-appraisal and students feedback. He submits all documents to the Dean Academics/Director of the institute with his recommendations. Director of the Institute will assess the documents and submit to the management with his recommendations. The HoDs and the Director of the Institute convey to the faculty member for further improvements. These performance reports of the employees are being taken into consideration for extending the benefits like promotions and annual increments. The head of departments are evaluated on the basis of departmental academic & non-academic achievements, Leadership capability, Coordination ability, Research/Publication/Patent achievements, Work attitude and Support in Managerial activities. Non-Teaching In case of appraisal of non-teaching staff, following are the major performance indicators judged by the HODs / Deans / Registrar: Job Knowledge & Skills Quality/Quantity of Work Interpersonal Skills Initiative Attitude towards co-workers Attitude towards students Dependability Based upon the appraisal, the non-teaching staff is also suitably rewarded.

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

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

MIET conducts following two audits: Internal Audit and External Audit for each financial year. As per the policy of the institute the internal audit is conducted by Chartered Accountant (CA) Mrs. Swati Gupta (membership no.: 419100). The external audit is conducted annually by M/s VS Gupta Co. Internal Audits The purpose of auditing internally is to provide insight into an organization's culture, policies, procedures, and aids board and management oversight by verifying internal controls such as operating effectiveness, risk mitigation controls, and compliance with any relevant laws or regulations. Objective and Scope: The target of internal audit is to help the Governing Body and institutional

executives in the viable release of their obligations by outfitting them with investigations, examinations, suggestions and appropriate remarks concerning the exercises evaluated. External Audit: This was directed by a main contracted bookkeepers firm on customary premise. Outside evaluators may demand to examine monetary transactions and review the related issues with the Audit. The Auditor may demand the other outer examiners to talk about above issues with the Committee.

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)

30.64515

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

Funds mobilization from various resources is detailed as below. Tuition fees Grants from Government and Non-Government bodies Institute is getting Grants from various Government Bodies i.e. AICTE, DST, ICSSR, DST-EDI, etc. Term loan from Banks Funds from consultancy services Utilization of resources Student Tuition fees are spent on payment of salary of teaching, non-teaching staff, recurring and non-recurring expenses of the Institution. Grants received from Government and Non-Government bodies are mainly earmarked for student Skill and Development activities. Adequate funds are allocated for effective teaching-

learning practices, R&D, trainings, conferences and other co curricular. Budget is utilized to meet day to day Operational, Administrative expenses, Capital, Maintenance of fixed assets, Green initiatives and Energy saving equipment. Funds are allotted and utilized every year for augmentation of library facilities. Infrastructural development facilities and Building construction works. The institute allocates funds for purchase of modern lab equipment's, latest software and others. Institute purchases new vehicles as per student strength. Funds are allocated for social service activities as part of social responsibilities through Unnat Bharat Abhiyaan. During every academic year, funds are allocated for the conduct of sports and cultural activities. Funds are allocated for MIET Incubation Forum and Women Entrepreneur Nurturing and Networking.

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

The IQAC was constituted in 2018 for continuing the quality assurance strategies and processes. Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes IQAC has contributed significantly in the following areas: Response 1 :VALUE ADDED COURSES Value Added Courses and workshops. Response 2 : Faculty / Students Publications in Conference/Seminars /Journals To inculcate the culture of research, innovation and creativity among students, they are motivated to present and publish papers based on the latest trends in technology and survey based projects. Response 3: in NBA Accreditation, Response 4: participation in NIRF Ranking, Response 5: Academic and Administrative Audit. Response 6: NAAC Accreditation

File Description	Documents
Paste link for additional information	https://miet.ac.in/iqac/
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

Example 1 Final Year project Final year projects help students to explore and strengthen the understanding of fundamentals through the practical application of theoretical concepts. In order to bring out more innovative, socially responsible, real time projects the evaluation methods have been revised. The project selection and evaluation process is explained below:
Analyze the current trends: Before selecting the final year project topic, as guided by the mentor, students browse online for the latest technological trends. **EVALUATION REFORMATION** To evaluate the project there is well defined rubrics in every department. The final year projects are evaluated periodically as per defined rubrics.

Example 2 FACULTY TRAININGS The institute strongly believes that our faculty members play vital role in the teaching-learning process. An educator is not only a transmitter of knowledge but also a facilitator of learning. Thus the institute has made sure that the faculty members undergo a sound professional training for the qualitative improvement of education. The Main objectives of faculty training includes the following To assist the student's development of employer-valued skills such as teamwork, communications and attention to detail. To expose the student to the environment and expectations of performance on the part of the respective subject in professional way. To Enhance and expand the student's knowledge of a particular area(s) of respective subject.

File Description	Documents
Paste link for additional information	https://miet.ac.in/information-technology/
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)	A. All of the above
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File Description	Documents
Paste web link of Annual reports of Institution	https://miet.ac.in/iqac/
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

Describe gender equity & sensitization in curricular and cocurricular activities, facilities for women on campus etc.

Gender strength: Among members of faculty as well as in students female representation is about forty percent of total strength. There is a good percentage of female members of faculty in administrative positions as Head of the departments, proctorial board, Incubation cell, trainers of skill enhancement training and research etc. **Women cell:** The Women Cell is working to sensitize women staff and students for their safety, health and hygiene. Women cell organizes events addressing gender sensitive issues highlighting legal and social aspects in the Institute as well as in nearby villages. Women Cell of M.I.E.T. has also hosted many events related to Mission Shakti, an initiative by the UP Government. **Women Entrepreneurship Nurturing and Networking (WENN):** There is a well formed WENN committee to promote and develop

entrepreneurship amongst women on campus as well as outside the campus. Among other activities WENN is also creating awareness regarding Government schemes, aspects of women's health, education, entrepreneurship and skill development among the local community through Institute FM radio (89.6 FM). Female students are actively participating in various clubs of the Institute (Abhivyakti) as well as in activities related to the National service scheme (NSS) with about 50% representation.

File Description	Documents
Annual gender sensitization action plan	https://docs.google.com/document/d/1XMqlXQhZgdw_aFcLe6FJaEn8cvlXxi8R/edit
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://docs.google.com/document/d/1Jq0-rfiP7_6n0R9pUWNb1U9H0zWP0pz/edit#heading=h.30j0z11

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

A. 4 or All of the above

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

1. Solid Waste Management: Separate bins are kept for biodegradable and non-biodegradable waste. Pipelines are regularly checked and maintained. Major part of this waste is collected by trucks of Meerut Municipal Corporation in containerized bins. 2. Liquid Waste Management: Sewage treatment plant of 135 KLD capacity is operating within M.I.E.T. Effluent generated from STP is used for horticulture

purposes. 3. Biomedical Waste Management: IAEC approved by CPCSEA works for monitoring of laboratory and sacrificed animals. In laboratories of Microbiology, Biotechnology and Pharmacy; culture media after experiments are first autoclaved before discarding to avoid any possibility of microbial contamination in the environment. Institute IBSC approved by DBT is functional for proper monitoring of laboratory work related to any pathogenic microorganism. Institute has MoU with Synergy Energy Pvt. Ltd. 4. E-Waste Management: All the electronic components like computer peripherals, electronic instruments and batteries are regularly maintained and repaired. The institute has a 'Stores Rules and Write Off Policy'. 5. Hazardous chemicals management: Hazardous chemicals are kept separately in chemical stores out of reach of students under proper care of store incharge. Practical instructors and lab assistants always share guidelines of usage of any such hazardous or corrosive agents with students.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://drive.google.com/file/d/1JalQa0btRDGsQBLZgA_0Ce7lch0JCHIP/view?usp=sharing
Any other relevant information	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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

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 5.landscaping with trees and plants	A. Any 4 or All of the above
File Description	Documents
Geo tagged photos / videos of the facilities	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	A. Any 4 or all 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	A. Any 4 or all of the above

Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

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

The institution takes cognizance of the background impact of the diversities in a student's life and practices a pluralist approach towards regional, cultural and other diversities. Institute encourages students and members of faculty to showcase the same in their academic conduct as well as co-curricular activities. In academics- Indian tradition, culture and society (KNC 502/KNC602) is taught by subject matter experts. Students imbibe the essence of our glorious past in their lives. Our students celebrate different festivals with joy and enthusiasm which helps them to implant social and religious harmony. This creates an inclusive environment in the college and society. Student club 'Ahimsa' brings about social consciousness by organizing various events such as skits, rallies, mimes etc. As volunteers of NSS, students visit orphanage, old age homes and leper's home for distribution of medicines, books, eatables etc. Rallies on social issues like 'Beti Padhao Beti Bachao' 'Swach Bharat Swasth Bharat' creates socio-economic awareness among the students. Blood donation camp is annually organized in our institution in association with P.L. Sharma District Hospital. Taking cognizance of Covid pandemic health checkup and vaccination camps have been organized by the institution repeatedly to ensure health safety

in the campus.

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	View File

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

The Institute undertakes different initiatives by organizing various activities to sensitize students and employees to the constitutional obligation: Values, Rights, Duties and Responsibilities of the citizens. Every year Republic day is celebrated on 26th January by organizing events highlighting the importance of the Indian Constitution. Our Independence Day, 15th August is also celebrated with great enthusiasm highlighting the struggle of freedom. Constitution of India, Law and Engineering with course code KNC 501/601 and Indian tradition, culture and society with course code KNC 502/KNC602 is taught by subject matter experts. Universal Human Values and Professional Ethics is a part of curriculum with course code KVE 301/401. The Institute is an approved HVPE Nodal center of its affiliating university. Institute has received Grant-in-aid under "Scheme for Promoting Interest, Creativity and Ethics among Students". Stress management sessions and yoga sessions are organized in the institution imparting realization of all dimensions of human life: thought, behavior and work. As responsible citizens of the country the students are motivated to take part in various activities of the college. They are motivated to play their part in community services and provide services to mankind and society.

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,

A. All of the above

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

File Description	Documents
Code of ethics policy document	No File Uploaded
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	View File
Any other relevant information	No File Uploaded

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

The Institute marches on a mission towards better India by inculcating the value of duty towards the country breaking the boundaries of religion and caste. Thoughts of great Indian personalities are highlighted through various programs conducted. These events not only sow the seed of nationalism and patriotism in students but also inspires them to be self-reliant. Every year our institute organizes the national festivals. Staff and students get to know the importance of national integrity in the country in general and their role in it in particular. 26th January Republic Day - Republic Day is celebrated every year on January 26 to commemorate the adoption of our constitution. Various formal events including flag hoisting are organized on this day. Students and staff members are made aware of their duties towards our nation and rights given to them by our constitution. 15th August Independence Day - It is celebrated every year on August 15, and is a grand event marked with the flag hoisting by Chairman Sir. The freedom struggle of our National Heroes are remembered by celebration of days as "Prakram Diwas". International commemorative days

and events like Engineer's Day, Vijay Diwas, Teachers' Day, Rashtriya Sankalp Diwas National Nutrition Week, World AIDS day, Cancer Awareness Day etc. are commemorated with online quiz, poster presentation and webinars organised by various department committees and science clubs.

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.

Response: Best Practices 1 : Transforming Higher Education through Industry-Oriented Programs (IOP) Introduction: The Industry-Oriented Program (IOP) revolutionizes higher education by aligning academic learning with industry needs, ensuring graduates are job-ready. This presentation explores the transformative impact of IOP. Objectives: Our IOP aims to bridge the academia-industry gap, providing students with a comprehensive education that includes trend analyses, market-ready placements, and skills development beyond traditional academics. This prepares them for immediate integration into the dynamic job market.

Best Practice 2- Entrepreneurship Development Introduction Entrepreneurship Development at Meerut Institute of Engineering and Technology (MIET) is driven by three key entities: MIET Incubation Forum (MIF), Women Entrepreneur Nurturing and Networking (WENN), and the Entrepreneurship Cell (E-Cell). These initiatives collectively provide incubation, acceleration, and mentoring support to new organizations, MSMEs, and Self Help Groups (SHGs). Objective The primary focus of this practice is to nurture entrepreneurship and to provide all round support to the motivated students and innovators to establish their startup / enterprise.

File Description	Documents
Best practices in the Institutional web site	View File
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

Innovation and Research Ecosystem: The institute has following objectives to promote innovation and research ecosystem 1. Research in core and interdisciplinary area 2. Undertake grants for FDP, STTP and Workshops 3. Undertake projects and research grants 4. Undertake consultancy 5. Patents In order to achieve the above following facilities are available in the institute:

1. DST-FIST Centre: It is fully dedicated to work in the field of Stem and Cancer cell culture tissue engineering, translational medicine and translational medical biotechnology.

2. DBT IBSC: The aim of IBSC is to ensure safe use of biohazard and recombinant DNA products in the field of biotechnology R&D activities.

3. Institute Innovation Cell/ M.I.E.T. Incubation Forum: It has been established with an aim to provide a platform and mechanism for the internal and external stakeholders to interact with each other and thus to foster needs/ opportunities based on innovation.

4. ATAL Community Innovation Centre Meerut Foundation: It has been established as per the guidelines received from AIM team NITI Aayog.

5. AICTE IDEA Lab: It is established with a mandate to spread the culture of innovation among students and faculty members. This is funded with a total project cost of Rs. 134 Lakhs.

<https://www.acicmeerut.org/>

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

Institute intends to achieve positive learning outcomes, including increased creativity and innovation, critical thinking, problem-solving abilities, teamwork, communicationskills, increase in social and moral awareness, etc. Research is a point of focus with an improved and enhanced

holistic and multidisciplinary education approach. In addition to the above, the Institution aims to take into cognizance the global paradigms in order to determine larger trends that will affect the institution's research, teaching activities and brand equity as a whole. To achieve the aforesaid objectives the Institute aims to improve performance in the following domains: To achieve meritorious ranks in University results. To establish Dr. APJ Abdul Kalam Technical University Lucknow recognised Research centers for conduct of Ph.D. Programs. Organization of skill enhancement training for increasing employability students. Campus placements: Median and average salary packages. NBA accreditations of leftover departments. Upgradation and updation of knowledge and use of technology by faculty members. Number of Ph.D. faculty members. Number of quality research publications. Number of faculty members involved in sponsored research Patents. Commercialization of research innovations. Consultancy and funding. MoUs with industries and International collaborations Faculty participation in syllabus framing and visiting other institutions as Resource Persons, etc. Activities under the banner of Value Education Cell of M.I.E.T. (Also exists as the Nodal Centre of the University). Student participation in NSS. Activities in the adopted villages under Unnat Bharat Abhiyan.