YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution   Moradabad Institute of Technology

- Name of the Head of the institution   Prof. (Dr.) Rohit Garg

- Designation   Director

- Does the institution function from its own campus?   Yes

- Phone no./Alternate phone no.   05912452207

- Mobile no   9896948007

- Registered e-mail   director@mitmoradabad.edu.in

- Alternate e-mail   registrar@mitmoradabad.edu.in

- Address   Ram Ganga Vihar, Phase-2, Moradabad

- City/Town   Moradabad

- State/UT   Uttar Pradesh

- Pin Code   244001

2.Institutional status

- Affiliated /Constituent   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 **Dr. Animesh Agarwal**

- Phone No. **05912452412**

- Alternate phone No. **05912452207**

- Mobile **9412494143**

- IQAC e-mail address **iqac@mitmoradabad.edu.in**

- Alternate Email address **ani25dec68@gmail.com**

3.Website address (Web link of the AQAR (Previous Academic Year) https://www.mitmoradabad.edu.in/wp-content/uploads/2022/05/NAAC-Report-31-5-2022.pdf

4.Whether Academic Calendar prepared during the year? **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: https://www.mitmoradabad.edu.in/wp-content/uploads/2020/08/MIT-Academic-Calender-2020-21.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**3.03**	**2021**	**22/11/2021**	**21/11/2026**

6.Date of Establishment of IQAC **09/07/2018**

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
0	**0**	**0**	**0**	**0**

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

- Upload latest notification of formation of [View File](#)

IQAC

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

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?   **Yes**

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

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?   **No**

- If yes, mention the amount

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

To discuss the amendment in the AICTE Model Curriculum 2018-19 in view of the AKTU circular No. AKTU/Dean/UG/2020/403 dated 12.06.2020.

Academic Audit

Discussion on performance of students of CT-1 and new format of CT-2. Result analysis of 5th & 7th semester.

Promotion of Research Activities.

Placement drive for students of core branches.

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
Discussion on Academic Excellence.	Suggestions made in the meeting of Hon'ble Trustees with Director, MIT and all faculty members held on 2nd January, 2021 regarding academic excellence were informed to all and it was suggested to follow these parameters strictly so that we may achieve our goal. These parameters are:- (1) As University End Semester examinations are proposed after one and half months, it is suggested that all faculty members should put their efforts in such a way that at least two students from each branch and year (I/II/III and IV) should come among top 10 students in the University ranking. (2) 50% students in each branch/year should secure at least 65% marks in the coming University examination and balance 50% students must clear the examination. (3) Minimum two research papers, one in reputed journal and one in conference in a year are essential for all faculty members. (4) All faculty members are advised to categorize their students on their own as fast, medium and slow learner without informing them and put efforts to improve them accordingly so that their result in university examination may improve as desired. (5) Counsellors will monitor overall performance of fast learner in all subjects and also check their progress regularly in consultation with respective subject teacher. (6) Faculty

members are advised to take their classes well prepared about the subject and topic so that students may be benefitted and the interest of the students in attending classes may also increase. (7) Department should arrange visiting professors from institutes of national repute like IITs, NITs. (8) Faculty members are also advised to know the choice of the students in which direction he wants to go and motivate him/her to achieve his/her goal accordingly. (9) Students desiring placement must attend PDP classes without fail and they have to follow all the guidelines of the Institute. Faculty members are advised to motivate students to attend PDP classes. Students interested to go for higher students must prepare for GATE exam. (10) Students should be provided training in special courses/skill based courses to get placement in higher package (more than 15 lac) companies. (11) Faculty members must visit industries regularly to improve Industry-Institute interaction. (12) If a student is not performing well, it must be reported to HOD and the Director after each C.T. and special attention be provided to him/her. (13) It is suggested that at least 09 guest lectures in each branch/year may be organized in a semester in the following pattern:- Area No. of guest lectures From Industry 03 From Alumni 03 From Academia 03 Under the prevailing circumstances these guest

| | lectures can be easily planned on time. (14) Department will promote students to work on innovative projects which are required by industry and are economical viable should be assigned to students from 2nd year onwards. (15) A team be constituted to conduct academic audit. This team will work on the given guidelines and will submit its report to Director after audit of the department in each semester. (16) Policy of scholarship to be framed to attract meritorious students. |

13.Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
IQAC	23/02/2022

14.Whether institutional data submitted to AISHE

Part A

Data of the Institution

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• Designation	Director
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- Name of the statutory body

Name	Date of meeting(s)
IQAC	**23/02/2022**

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2020	**22/02/2022**

15.Multidisciplinary / interdisciplinary

16.Academic bank of credits (ABC):

17.Skill development:

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

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

20.Distance education/online education:

Extended Profile

1.Programme

1.1

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

7

File Description	Documents
Data Template	[View File](#)

2.Student

2.1

Number of students during the year

1072

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.2

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

472

File Description	Documents
Data Template	[View File](#)

2.3

Number of outgoing/ final year students during the year

348

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	**103**

File Description	Documents
Data Template	No File Uploaded

3.2 Number of sanctioned posts during the year	**103**

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	**46**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**509.82**
4.3 Total number of computers on campus for academic purposes	**573**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The Institution is affiliated to Dr. A.P.J.Abdul Kalam Technical University(APJAKTU), Lucknow and accredited four times by National Board of Accreditation (NBA). The curriculum in the institute is followed as prescribed by the university. For the successfully implementation of curriculum and to sustain the teaching- learning

process the following methods are adopted:

- Planning of Academic calendar and activities are done as per the University academic calendar. Objective driven teaching plans are presented in advance by faculty members.
- All the faculty members maintain course file, which includes Vision and Mission of Institute and Department, course outcomes, lecture plan, notes of subject, performance details of the students & question bank etc.
- Promote the student's learning and imparting the knowledge about industry requirements, Progress in the technical world and practical applications, guest lectures by learned Professors/ Scientists / Executives from renowned Institutes/ Industries are organized by all the departments every now and then.
- A timetable is prepared in the beginning of the semester in alignment with evaluation scheme and academic calendar of the university.
- We provide students various opportunities for holistic development by offering them Personality Development Classes in addition to regular curriculum.
- Central library provides all necessary facilities and resources in the form of books, journals, magazines and e-journals etc.
- Swayam Prabha channels are also available for the students as well as faculty in the institute premises.
- Innovative teaching techniques such as NPTEL lectures, various videos lectures, surveys, case studies etc are also provided to students.
- Continuous evaluation of students is done through class tests, viva/ seminars etc.

Industrial Visits and industrial training programs provide platform to the students to meet the demands of corporate world.

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

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

The institute adheres to the academic calendar of the University.

In an academic year, keeping in mind the dates prescribed in academic calendar of the University, the Institute prepares its own academic calendar twice a year i.e., for each semester separately. The academic calendar is displayed on the notice boards of the institute to provide information to the students. It contains following information to make teaching and learning process successful.

- Academic calendar contains all the dates related to registration of students. Dates of commencement of classes and completion of semester are mentioned in the academic calendar.
- The faculty members prepare their course file containing syllabus, lecture schedule, assignments, tutorials, lesson plan etc. before the commencement of classes for a particular semester.
- The tentative dates of all the three class tests are mentioned in the academic calendar. It has been taken care of that the students get proper time between the two consecutive class tests.
- Compilation of the attendance of the students is done by OCs to identify the students having short attendance and notify the attendance on the notice board. Parents are also informed regularly through letters and phone calls.
- Schedule for submission of the evaluated CT copies to the Nodal centre is also mentioned in the academic calendar. Class OC is responsible to send the report to parents about the performance of the students.
- Filling of the students and teacher feedback form dates are also mentioned in the academic calendar.
- Academic calendars also include last date of submission of the internal marks and tentative dates related to the theory exams or end semester exams as scheduled by the university.

The academic calendar is the mirror of the academic activities of the Institute. It encourages all the faculty members to maintain a high standard through CIE and also ensures the proper and timely functioning of all the activities.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	`B. Any 3 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

7

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)

NIL

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

NIL

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

1.3 - Curriculum Enrichment

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

- **Separate boys and girls hostels are in the Institute with proper facilities.**
- **Institute has various committees such as Woman Task Force & Gender Sensitization, Prevention and prohibition of Sexual Harassment of Women Employees and Students, Committee for SC/ST (prevention of Atrocities) act 1989, Anti ragging Committee etc. to resolve any dispute if occurs.**
- **Institute provides equal opportunity to all the students in terms of admission, training & placement, projects etc. No discrimination is made on the basis of gender (boy/ girl) with any student.**
- **Numerous curricular, extracurricular and co-curricular activities are performed in the Institute such as paper presentation, technical quiz, different sports, group discussion etc.**
- **Institute promotes improvement of women's personal, educational or spiritual conditions not only within the Institute but also by outsourcing various activities such asAmar Ujala organized 'Aparajita' for the awareness about cyber-crimes.**
- **Motivation is given to students to participate in the**

activities organized outside the Institute on topics such as women upliftment, environmental issues, moral and social values etc.

- Different activities are conducted by NSS to make student aware about environmental issues such as plantation, cleaning, health camp, blood testing, Cycling Activity, Water Day, Earth Day, Environment Day etc.
- Students are taken for the industrial visits to understand the environmental related problems existing there, so that they can make projects to overcome those problems.
- Institute has Linguistic lab in which students improve their communication skills which includes debates, group discussions, extempore and presentation etc. It helps them in better placement opportunities.
- Institute is working as Nodal Center for Value Education Cell AKTU Lucknow. The curriculum includes many subjects on Environmental Science and Human Values and Professional Ethics such as

  - Environment & Ecology

1. Definition, Scope and Importance of environment
2. Natural Resources
3. Environment Pollution and their effects
4. Environment Protection

  - Geoenvironmental Engineering

1. Fundamentals of Geoenvironmental Engineering
2. Soil-Water-Contaminant Interaction
3. Waste Contaminant System
4. Contaminant Site Remediation
5. Advance Soil Characterization

  - Environmental Engineering-1

1. Water Supply
2. Transmission of Water
3. Capacity of distribution Reservoirs
4. Flow of Sewers

  - Universal human Values and Professional Ethics

1. Course introduction- Need, Basic Guidelines, Content and Process for Value Education.
2. Understanding Harmony in the Human Being- Harmony in Myself!

3. **Understanding Harmony in the Family and Society- Harmony in Human-Human Relationship.**
4. **Understanding Harmony in the Nature and Existence- Whole existence as Co-existence.**

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

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

7

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

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

348

File Description	Documents
Any additional information	View File
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	`B. Any 3 of the above`

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

1.4.2 - Feedback process of the Institution may be classified as follows	`A. Feedback collected, analyzed and action taken and feedback available on website`

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://www.mitmoradabad.edu.in/wp-content/uploads/2022/03/Feedback.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

`229`

File Description	Documents
Any additional information	View File
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

87

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

The admission for degree level engineering course and other professional courses are taken through the common entrance examination (Uttar Pradesh State Entrance Examination) conducted by the Dr. A.P.J. Abdul Kalam Technical University (APJAKTU), Lucknow.

- **For admission against vacant seats after UPSEE counseling, we offer admission to the students on the basis of the rank of the student secured in current year's UPSEE and also on the basis of percentage of the student in 12th standard, and also through any other national level entrance examination.**
- **An orientation program, as suggested by AICTE, is organized for first-year students before of the commencement of 1st semester. During orientation program, students are provided with the information related to academics and various activities of the Institute.**
- **Orientation program is followed by induction program organized for the first-year students. It helps them to interact with the faculty members and fellow seniors.**
- **Class OCs are appointed to keep record of attendance, performance in Class Tests (sessional exams) and for circulating information to the student in the class.**
- **To keep close eye on each and every student, faculty counselors (mentors) are appointed for a batch of nearly 20 students. They take care of performance, attendance and all other issues related to an individual through regular counseling.**
- **Learning levels of students are determined by the performance of students in Class Tests. Based on CT marks**

slow and advanced learners are identified. Faculty members are free to keep their class observations and counselor suggestions.

- Institute follows the Outcome Based Assessment System for evaluating the performance of the students on regular basis.
- Students are provided with assignment sheets after completing one chapter or some topics. After evaluating students' performance in these assignments, teachers can identify the advance learners and slow learners in class.
- Along with the regular classes, some extra classes are scheduled in the time table for every subject. This provides faculty to explain the topic in elaborated form with various examples for the better understanding specially for slow learners.

Programs for advance learners

- Awards and appreciation are extended to the advance learners by the Director and university, to perform better in the University examinations. They are felicitated time to time for their achievements.
- Special facilities are provided to all the bright students. For example, after evaluating the performance, additional facilities in library are provided to bright students of each branch.
- Students with good academic performance are encouraged to pursue various online courses (MOOCS) such as NPTEL courses, participate in technical events such as hackathon, conferences.

Programs for Slow learners

- Separate special classes for weak students are arranged after first CT. It helps in clarifying the doubts and includes re-explaining of difficult topics to such students.
- Regular monitoring of their progress is done by observing their performance in lectures, tutorials and labs by faculty members.
- Students are provided with reading material and notes to improve their learning.
- Parents are informed about the performance of their ward on the regular basis.
- A question Bank of each subject, based on the previous year's question papers, is provided to the students for better preparation.

File Description	Documents
Paste link for additional information	https://www.mitmoradabad.edu.in/wp-content/uploads/2022/05/2.2.1-additional-information.pdf
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
1072	103

File Description	Documents
Any additional information	View File

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 Institute is affiliated to Dr. A.P.J. Abdul Kalam Technical University (APJAKTU), Lucknow. So, the curriculum designed by the university is followed in the Institute. Scope of designing and changing the format of the curriculum is very limited. However, the Institute takes all measures to enhance learning experiences of its students.

- Faculty members covers the content beyond syllabus for bridging the gap, if any, in curriculum.
- Some special classes are scheduled for every subject along with the regular classes in time table. This exercise provides some extra extended time to faculty for re-explaining of difficult topics, discuss various examples and clarify the doubts of students.
- Guest lectures
  - By academicians from reputed institutes such as IITs, NITs etc. are organized by respective departments, to impart knowledge beyond the prescribed syllabus and latest technologies.
  - By experts from the industry, provides an opportunity to the students to cope with changing world. Students come to know about the demands of the industry and the practical problems of prevailing in industry. It helps

them to select their projects and shape their future smartly.

- National and International Seminars, Workshops and Conferences are organized so that students get exposure to participate and exchange their views with academicians, industry participants, researchers and scientists.
- Institute encourage the students to do online courses from NPTEL, spoken tutorials and coursera etc.
- Students participate and conduct the activities of departmental societies and professional bodies, such as IEEE student branch.
- Students are encouraged to write research papers from their project work and publish them.
- Students are encouraged to participate in Inter-collegiate programs such as project contests, literary events, sports and cultural events, symposiums etc. at various locations to bring out their potential. Some of such events are:
  - Smart India Hackathon
  - Technical, Literary and Management Fest by AKTU.

Institute encourages students to develop knowledge, skills, and values from direct experiences outside a traditional academic setting of merely delivering lectures. A variety of activities are done to promote experiential learning such as internships, live projects, research papers, industrial tours, and other creative and professional work experiences through NSS events.

In Institute the relationship between students and teachers is based on mutual learning process. In which teachers and students co-create a trusting and innovative learning environment and make use of a variety of teaching methods such as case studies, discussions and role plays, based on the needs of the learner and the desired outcomes. Faculty members adopt a participatory teaching approach in classroom by encouraging students to think for solutions themselves. Students actively contribute in teaching and learning, rather than passively receiving information from faculty members without understanding. Faculty members involves students by using examples and citing situations of their interest and giving examples related to practical experiences in their daily lives, and using a variety of new, enjoyable, and often visual teaching methods.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	<u>https://www.mitmoradabad.edu.in/wp-content/uploads/2022/05/2.3.1b.pdf</u>

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

There are observations in recent studies that the use of ICT tools improves the teaching-learning methods and provides the positive impact on students so as to enable them to achieve new heights in their career. In this technologically rich era, we keep ourselves updated in teaching-learning methods. In order to provide the same, Institute is using the various ICT tools for enhancing teaching-learning process.

To make teaching-learning more effective, Institute is adopting various techniques such as:

- Most of the classrooms are enabled with facilities of Internet (LAN) and Wi-Fi.
- Some of the classes are equipped with the smart boards and Interactive Panels.
- Multimedia teaching aids like LCD projectors, laptops with pen digitizer and speakers etc are also used in classroom teaching.
- Seminar halls are equipped with multimedia facilities using ICT tools.
- The electronic resource packages like National Programme on Technology Enhanced Learning (NPTEL) and SPOKEN TUTORIAL are available for students as well as for faculty members to get themselves updated as per current scenario. Institute is the local chapter of NPTEL.
- Swayam Prabha channels are also available for the students as well as for faculty members in the Institute premises.

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

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

2.3.3.1 - Number of mentors

56

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

2.4 - Teacher Profile and Quality

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

103

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

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

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

30

File Description	Documents
Any additional information	View File
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

1184

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 plays an important role in the overall performance of the students. It not only provides the platform to the students to prepare for external examinations but also make them understand and work accordingly, to minimize their mistakes. It provides them an opportunity to discuss their answer sheets and shortcomings with their subject teachers. The Institute understands the importance of the internal assessment based on the internal examinations so following measures is being taken:

- **As per the University norms the institute has to conduct two CTs (Class tests/ sessional exams), of 15 marks each. If student is absent in CT with prior permission, make-up test is taken for corresponding CT.**
- **The CT paper is strictly set in accordance with the university format mentioning COs against every question and tagged with bloom's cognitive level. This helps students**

- (especially first year students) to make them comfortable for giving end semester external examinations.
- Class test paper contains both, numerical as well as theory portion.
- For the effective implementation of class test the results are declared within a week time and all the class test copies are shown to students and preserved in nodal center.
- It is mandatory to discuss answers of CT's paper with the students while showing them evaluated answer sheets. It helps the students to know their mistakes. The class test performance helps the students to improve for future planning.
- The record of CT's conducted is compiled for calculating sessional marks.
- For the continuous internal assessment, assignments are provided to the students and collected back for evaluation.
- To ensure the effective internal assessment, the internal examination and viva-voce of the labs are conducted at the end of semester. Assessment of practical subjects are done on the basis of proper rubrics.
- Attendance of students is also taken into consideration while finalizing the internal marks.
- Finalized internal marks for both, theory as well as practical are verified by the Head of Departments before finally uploading on the university portal. After uploading the internal marks, they are required to be authenticated and dully signed by the Director of the institute.
- Both, the mini-projects as well as the major-projects are reviewed by the internal guide, project assessment committee including HODs.
- Student feedback process is repeated in every semester.
- A departmental committee is formed for collection of feedback forms from students. The collected feedback forms along with the summary are submitted to HOD in sealed envelope.

After completing one academic session every faculty member fills a Self-Appraisal Form (SAF). The SAF includes every detail of work a teacher has done in the same academic year. The details of SAF are submitted to Director. The confidentiality is maintained. Necessary actions can be taken based on SAF including appraisal and penalty

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

The institute takes care of grievances (if any) related to examination. To follow the transparency in the examination related issues, Institute takes following measures

At Institute level:

- Students are informed about the evaluation process by Dean Academics on their very first day in Institute i.e. Orientation Day.
- Class Test's answer sheet are checked and shown to the students within a week time after conduction of class test. Students are free to discuss the problems and discrepancies with the subject teachers. Teachers are bound to resolve the discrepancy, and the necessary corrections will be done at the same time.
- Student can discuss their problem with the HODs also if they are not getting satisfied by concern teacher.
- Internal marks for all the subjects are uploaded on the AKTU web portal.
- Attendance of the students is also uploaded on the university web portal on daily basis which can be cross checked by students.

At university level:

University provides an opportunity to the students to express any grievances related to examination. They can apply directly to the university by following reevaluation procedures:

- SCRUTINY:

Student can apply for scrutiny; the re-counting of the marks is done and the result is announced as per the university norms.

- CHALLENGE EVALUATION:

Student can apply for challenge evaluation after the declaration of result. Students can directly apply for challenge evaluation through their login. In this procedure, their copy is re-evaluated.

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

2.6 - Student Performance and Learning Outcomes

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

Mechanism of Course Outcome Communication:

The Course Outcome are explicitly stated by the university in the curriculum. The following mechanism is followed by the institution to communicate the course outcome prepared by the faculty members.

- The college being affiliated to AKTU, Lucknow and the affiliating university would provide the course outcome of every subject on the website. Additionally, faculty members would have the liberty to edit the course outcome depending on individual acumen, with an approval from the Head of department.
- The hard copy of the curriculum and the course outcomes would be available in the departmental library for reference for the professors as well as the students.
- The outcome of every course would be communicated to the students by the faculty in classrooms, tutorials and labs at the commencement of course.
- The significance of the course outcome would be communicated to the faculty by the HOD timely in the department meetings
- The course outcome would also be available in the course file of every course.

Mechanism of Course Outcome Communication:

- Program outcomes are given by National Board of Accreditation.
- Program outcomes are displayed in every academic block and on website too.

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

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

Attainment ensures the systematic collection of assessment data for measuring the effectiveness of teaching-learning processes and performance of students with respect to set targets for the learning outcome.

Targets for course outcomes are defined in terms of percentage of students getting greater than or equal to set percentage of marks.

CO attainment is calculated as:

Direct Attainment is calculated using Continuous Internal Evaluation (CIE) i.e, sessional exams (CTs) and assignments, CO_CIE and Semester End Examination (SEE), CO_SEE.

CO_Direct = 0.33*CO_CIE + 0.67*CO_SEE

Indirect CO attainment is calculated using Course Exit Survey (CES), CO_Indirect

CO attainment, CO = 0.9*CO_Direct + 0.1*CO_Indirect

PO attainment is calculated as:

PO Attainment = (Actual mapping strength/ Maximum mapping strength) * average of attainments of relevant COs.

Direct PO Attainment = Average of PO attainments of every course.

Indirect PO Attainment = 0.7 * attainment from Graduate Exit Survey + 0.2 * attainment from Alumni Survey + 0.1 * attainment from Employer Survey.

PO Attainment = 0.8*Direct PO Attainment + 0.2 * Indirect PO Attainment.

Attainment levels:

level 3: 60% or more students are getting >=60% of marks.

level 2: 40% or more students are getting >=60% of marks.

level 1: otherwise.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://www.mitmoradabad.edu.in/peos-pos/

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

296

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	**No File Uploaded**
Paste link for the annual report	https://www.mitmoradabad.edu.in/wp-content/uploads/2022/05/2.6.3.jpg

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://www.mitmoradabad.edu.in/wp-content/uploads/2022/03/2.7.1.xlsx

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)

NIL

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

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

3.1.2.1 - Number of teachers recognized as research guides

6

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

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

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

0

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

3.2 - Innovation Ecosystem

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

The Institute believes that Knowledge, Research, Innovation, and Skill development are the main tools for the nation building and all are committed to meet the expectations. An 'Innovation cell' with a purpose of systematically fostering the culture of Innovation has been established in the College. In the simplest term, Innovation could be defined as converting ideas into new or improved products, processes and services. Undoubtedly, Innovation is about taking inventions to market place by translating scientific knowledge into products, services and offerings for economic growth and social development. The purpose of the cell is to encourage, inspire and nurture young students by exposing them to new ideas and processes resulting in innovative activities in their formative years. The cell is the bridge between the real world and the institute related to "Innovation and Entrepreneurship Development" amongst students and faculties. Cell focuses to reorient mind-set of students and build ecosystems to encourage high quality research, innovation and entrepreneurship and is very much helpful to guide students about latest entrepreneurial schemes. Cell further set guidelines and directions for future development of students for making them globally competitive and in forefront of innovation.

The Functions of Incubation/Innovation Cell include

- Harness creativity & expertise of students
- Spark institute-level hackathons
- Build funnel for 'Startup India' campaign
- Crowd source solutions for improving governance and quality of life
- Provide opportunity to citizens to provide innovative solutions to India's daunting problems

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	Nil

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

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology,

Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

9

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

3.3 - Research Publications and Awards

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

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

8

File Description	Documents
URL to the research page on HEI website	https://www.mitmoradabad.edu.in/wp-content/uploads/2022/05/Research-Scholars.pdf
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	**No File Uploaded**

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

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

65

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

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

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

45

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

- **The program aims to teach social welfare in students and to serve society without any prejudice. National Service Scheme (NSS) was introduced in 1969 with the primary objective of developing the personality and character of the student youth through voluntary community service. 'Education through Service' is the purpose of the NSS. The ideological orientation of the NSS is inspired by the ideals of Mahatma Gandhi. Very appropriately, the motto of NSS is"NOT ME, BUT YOU".An NSS volunteer places the'community'before'self'.**
- **National Service Scheme (NSS) Unit of Moradabad Institute of Technology, Moradabad is working since November 2004. Students (Boys and Girls) of different streams are selected for need-based social exercises similarly as practicable generally within the village community. They are prepared to set up their attitude for various social works and mindfulness against maltreatment among the adolescent, aversion of female feticide and to advance education. Every year 2 units of 100-100 students are formed.**
- **Our NSS volunteers organize yoga programs which help to oversee worry through breathing, mindfulness, contemplation, and sound development. It additionally helps us to improve concentration, self-confidence, increase positivity.**
- **Furthermore, the Institute has a mineral water plant to supply RO water. The institute gives dispensary benefits through experienced and well-qualified specialists.**

Objectives:

- **To enable the students to understand the community in which they work.**

- To understand the community in which the NSS volunteers work and to understand themselves in relation to their community.
- To identify the needs and problems of the community and involve themselves in problem-solving exercise.
- To develop among themselves a sense of social and civic responsibility.
- To apply education- find practical solution to individual & community problems.
- To develop competence required for group living and sharing responsibilities.
- To gain skills in mobilizing community participation.
- To acquire leadership qualities and democratic attitude.
- To develop capacity to meet emergencies and national disasters.

- To practice national integration and social harmony.

File Description	Documents
Paste link for additional information	https://www.mitmoradabad.edu.in/nss/
Upload any additional information	View File

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

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

16

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

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

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

14

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

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

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

220

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

3.5 - Collaboration

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

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

4

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

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

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

9

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

Campus of our college is spread over an area of 13 acres comprising of all the basic facilities required for effective teaching -learning process. We have lush green, spacious and an eco- friendly campus including blocks. Numerous facilities available are mentioned below

- **Classrooms:**

Institution is having ample number of well-equipped, spacious classrooms with good ventilation. Classrooms have green or white board with proper visibility features. All the classrooms are furnished with fans, LAN or Wi-Fi facility etc.

- **Tutorial Rooms:**

Tutorial rooms are very significant part of teaching-learning process. They provide platform to the faculty members to have interactive session with students. Faculty solve the doubts and queries of students. Tutorial rooms have green or white board, fans and LAN or Wi-Fi facility.

- **Laboratories:**

The Institution is having laboratories as per the rules and regulations of AICTE and Dr. A.P.J. Abdul Kalam Technical University (APJAKTU) curriculum. All the laboratories are well-equipped with requisite softwares and equipments to conduct experiments. Additional equipments are also available so that students can update their practical skills.

- **Auditorium, Seminar Halls and Conferences Rooms:**

Our college has well equipped auditorium, seminar halls and conference rooms for organising guest lectures, seminars, conferences and workshops by students and faculty. All are equipped with adequate facilities such as whiteboards, stage and public addressing system, and internet facilities etc.

- **Library:**

Central Library is one of the most important central support services of institute. The main purpose of the central library is to provide information services and access to bibliographic and full text digital and printed resources to support the scholarly and information requirements of the institute community. The central library is well equipped with all modern facilities and resources in the form of CD-ROM, Online database, books, journals, standards, thesis, and reports etc. It has fully computerized operations and services. Central library is dedicated to provide a world class information support to its users enriched with more than 82,000 documents which include books and bound volumes of periodicals. We are currently involved in utilizing the networked information resources for providing recent and most comprehensive access to e- journals, e-books and other e-reference resources to the faculty, student, staff, industries, and alumnus under intranet and internet environments.

- **Computing Equipments:**

All the required computing facilities such as computers, printers, routers, firewalls, switches, projectors etc. are available in the institute to provide better E-learning facility.

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.

Extracurricular activities like sports, gymnasium, yoga and cultural activities are very important for the holistic development of an individual. MIT provides all these facilities to its students. There are various societies such as MITSA, Hobbies Club, Literary Society, Cultural Society, Event Management Committee etc. These societies are working efficiently for the overall development of the students.

SPORTS AND GAMES

- Institute is having spacious playgrounds.
    - College has two playgrounds with area of 6406.4 sq. meters and 4207.5 sq. meters.
    - We have two Volleyball Courts with an area of 1189 sq. meters.
    - There are three badminton courts with area of 162 sq. meters, 218.805 sq. meters and 237.36 sq. meters.
- Students are trained in games, athletics and gym as per their interest under the guidance of qualified and specialized coaches.
- College is well equipped with both the indoor like chess, table tennis, carrom and badminton as well as the outdoor games such as cricket, football, volleyball etc.
- Sports facility is provided separately in girls and boys hostel. Girl's hostel has separate volleyball and badminton court. Boy's hostel has facility of football, Volleyball and Badminton.
- We also have facilities for athletics. Students are trained for various athletics such as Discuss Throw, Javelin, Shot-Put, High Jump, Long Jump etc.
- College is also having Gymnasium with many instruments like multistation, bench, cycle, jogger, rod etc. facilities.

- Regular training is provided to the students for all kinds of sports. The special focus is given on the talented and interested students. Talented students are selected through selection trials.
- All the selected students are trained and encouraged to participate in various competition including intra-college events, inter-university events, national events and international events.
- Yoga classes are conducted in college premises for both faculty members and students.
- College organizes various sports events such as
  - Zonal level of Dr. Abdul Kalam Sports Fest.
  - Celebrations on International Yoga Day on 21st June every year.
  - Inter College Cricket Tournament

CULTURAL ACTIVITIES

- Under the Cultural Society College organize various competitions like dance and song (group and solo), band presentation etc.

- Hobbies Club and Literary Society encouraging students towards extracurricular activities.
- Hobbies club organize various activities like rangoli, mehandi, collage making, painting etc.
- Literary society organizes events like debate, Words-Funtastic, Treasure hunt etc.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil

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

15

File Description	Documents
Upload any additional information	View File
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)

55.31

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

4.2 - Library as a Learning Resource

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

Library is automated using integrated library management system

- **Name of the ILMS software : LIBSYS**
- **Nature of Automation : Library is a Fully Automated**
- **Version : LSEase**
- **Year of Library Automation: 2004**

Library has a rich collection of more than 82,000 documents which include books and bound volumes of periodicals. The collection is mainly strong in science & technology. However substantial quality information sources on humanities and social sciences are also available. We are currently involved in utilizing the networked information resources for providing recent and most comprehensive access to e- journals, e-books, e-patents and other e-reference

resources to the faculty, student, staff, industries, and alumnus under intranet and internet environments. Library is fully computerized and using library management software LIBSYS.

Online public access catalogue is available in library for the use of students, faculty and staff members. OPAC provides access to the library holdings through various catalogue and indexes such as the author catalogue, the title catalogue, the subject catalogue and the classified catalogue. Also possible are words-based combination searches using Boolean operation that yields highly satisfying and precise result, however complex the query maybe. Besides the basic search strategies, OPAC also makes available to the patrons the newly added books and journals. In addition to this OPAC allow to the users to know about their account such as what is due on his/her account, what is due date for returning material etc.

Varies types of reports can be generated with the use of above mentioned software which is useful for various committees and inspections from time to time. Book database is created along with user's database.

Issue return process is fully automated and issues slips are kept as supporting documents for students and faculty. NPTEL Facilities provide for students & Staff.

Bar-coding used: Yes

Book issue and return is carried out with the help of barcode system. Each book and user's borrower card is barcoded.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	Nil

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

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

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

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

1.59

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

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

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

165

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

4.3 - IT Infrastructure

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

In the current scenario smart India is the vision of every Indian. Our students are playing major role in it and MIT is providing all the required facilities to the students. Most of the students like to carry devices such as mobile, laptops, iPods, tablets etc. with them to the campus. The plans for the development of the IT

facilities are given top priority. College realizes the significance of these facilities for effective teaching-learning process. College is having Wi-Fi as well as LAN in the campus and these facilities are updated from time to time as per the requirement. The internet facilities provided by the college are as follows:

·Bandwidth

- Presently institute is having dedicated Internet Leased Line of 242 Mbps from City Broadband Network. Earlier we were having Timble Leased line of 59 along with 40 Mbps from BSNL.
- Institute also has one 40 Mbps internet link from BSNL.
- Up to 2017 institute was having 40 Mbps and a 20 Mbps Connection from BSNL.
- In March 2018 the old 20 Mbps connection was upgraded to the new 40 Mbps connection of BSNL itself and 40 Mbps connection of BSNL was replaced by 40 Mbps connection of Idea.

·Wi-Fi Facility

Institute is providing both outdoor and indoor facility for the Wi-Fi.

- Outdoor Facility - The Wi-Fi facility was first introduced in Jan 2010. We have spread Wi-Fi facility to the campus through Wavion Series Access Point.
- Indoor Facility -Previously we were providing Wi-Fi facility through Cisco and Dlink access points to most of the departments of MIT as per the requirement. In Sep 2017 we have upgraded our Wi-Fi Network infrastructure by switching to professional Altai access points for better performance and coverage.
- All blocks of the institute are covered by Wi-Fi facilities including girls and boys hostels. Apart of this in 2020-21 we have upgraded Wi-Fi access points in academic blocks A, B, C and D.

·Internet facilities for departments

The Computer Labs and faculty cabins of all the departments are having internet facility.

- Our college is having many licensed softwares. These are updated from time to time as per the requirement.

- **All the departments are having facilities such as LCD projectors, computers and laptops.**
- **College website is properly monitored and updated from time to time.**
- **Well qualified lab technicians/system administrators are appointed for the effective utilization of IT facilities.**

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

4.3.2 - Number of Computers

535

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

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

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

4.4 - Maintenance of Campus Infrastructure

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

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

191.8

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

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

MIT maintains all the facilities and infrastructure available in the premises. Annual budget is approved by the management for the maintenance of library, laboratory, sports complex, computers, classrooms etc. Following measures are taken to have proper check for maintaining and utilizing physical, academic and support facilities.

LABORATORY:

- Each laboratory is accessed before the commencement of the session for the maintenance of all the equipments.
- Replacement of the old instruments by new ones, requirement of consumable and non-consumables item, updating the softwares etc. are done before the start of the session or semester.
- Lab OC's are appointed by Head of Department to maintain the laboratory.
- The stock register for the lab is maintained. It contains record about all the consumable and non-consumables items present in respective laboratory. It is verified by team of faculty members of the department as appointed by the Head of Department.

LIBRARY:

- For the maintenance of the library a committee is constituted including librarian and other members of library.
- In the beginning of the session the purchase of the text books and reference books is done as per the latest university syllabus.
- Regular monitoring of the text books, reference books, competitive examination books, journals, magazines, e-books

and e-journals.
- Computerised records to avoid any discrepancy.
- The proper record of every visitors is maintained on daily basis.
- Library maintains user register to keep all user records.
- Cameras are mounted for proper vigilance and to avoid any happening.
- There is a library advisory committee to look after all the activities of library.

SPORTS ITEMS AND GYMNASIUM:

- MIT is having well maintained infrastructure for sports like badminton, chess, carrom, basketball, volleyball, Discuss Throw, Javelin, Shot-Put etc. All the sports items are properly maintained and checked time to time.
- All the damaged items are discarded and new ones are purchased whenever required. It is the responsibility of the MITSA in-charge and his committee members to take care of all the sports and gym items.
- Maintenance of all playgrounds, volleyball courts and badminton courts are ensured by the sports committee.

COMPUTERS:

- To avoid any damage due to power outages all the computer systems and other sensitive equipment (servers, Projectors, Printers, Scanners) are provided with UPS systems.
- Antivirus and firewall are installed for the safety of the software and system.
- In order to maintain all the computer softwares, antivirus updates are done periodically.
- Regular maintenance of hardware items .
- All the computer labs are air conditioned.
- Staff, faculty members and students are provided with login credentials to access the internet facility.

CLASSROOMS

- Regular cleaning of classrooms to maintain hygiene.
- Repairing or replacement of the classrooms boards and furniture are done whenever it is required.
- Curtains of classrooms are also washed regularly.
- Fans and lights are checked and maintained by the electrician.

OTHER MAINTENANCE FACILITIES

- Several committees are constituted for the proper maintenance. The faculties are appointed as the convener and members of these committees. Some of these are

1. Infrastructure & Maintenance Committee
2. Institute Website/Youtube/Facebook page/Twitter maintenance Committee
3. Institute Internet Facilities Maintenance Committee
4. Landscaping and Gardening Committee
5. Bus and transport Maintenance Committee
6. Monitoring Committee for Solar System
7. Rain Water Harvesting Committee

- CCTV cameras are installed in the institute premises for the security purpose. Security guards are appointed in order to avoid any malpractice.
- It is the responsibility of Registrar and his team to take care of all infrastructural facilities.

- House Keeping staff is appointed for the maintenance of cleanliness and hygienic conditions. To maintain the infrastructural, computing facilities and transportation we have sufficient numbers of staff members.
- Cleaning through water is done every fortnight in order to maintain the solar plant.

File Description	Documents
Upload any additional information	[View File](#)
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

58

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

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

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

220

File Description	Documents
Upload any additional information	View File
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	View File
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

321

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

321

File Description	Documents
Any additional information	View File
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	View File
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

251

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

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

5.2.2.1 - Number of outgoing student progression to higher education

1

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

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

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

8

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

5.3 - Student Participation and Activities

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

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

36

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	**No File Uploaded**
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/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)

Institute has several student societies for the holistic development of the students. The main aim of students' participation is to provide them a common platform for co-

curricular and extra-curricular activities. It prepares the students in learning execution skills team work and leadership qualities.

- **Hostel Administration**

Students assist as strong support in the management of hostel affairs. The students are working voluntarily as student members in mess committee of both the hostel. They help in the proper smooth functioning of the mess work routine.

- Institute has various other departmental and cultural societies in which students take active participation. It updates students to groom their personality and organizational skills. Institute has various students' societies such as

  - Computer Science Students' Society.
  - Electronics Engineering Students' Society.
  - Electrifying Students' Society.
  - Mechanical Engineering Students' Society.
  - Entrepreneurship Development Cell
  - Literary Society
  - Civil Engineering Students' Society
  - MIT Alumni Association
  - Hi-Tech
  - Hobbies Club
  - MITSA
  - NSS
  - Institute Magazine

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	[View File](#)

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

34

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

5.4 - Alumni Engagement

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

The role of the alumni is very significant in the growth of the institute. They are the brand-ambassadors of the institution, who involve themselves to support and provide contribution voluntarily to the institute which is important for maintaining and expanding the development of the institute. By establishing network that can assist closer ties among the alumni, students and institute, it can provide crucial advantages in enriching the student's experience in both ways i.e. educationally and practically. Every alumni has experience as a student to becoming a unique and different graduate, so there is potential and scope for all alumni to contribute to the alma mater in various ways. In last five years our esteemed alumni are contributing by different ways. They are guiding students through guest lectures, personal interactions, mentoring them in national and International level events like Hackathon, mentoring them in making their projects effective, workshops, industrial trainings, job opportunities etc. Student can also ask for guidance and cooperation with alumni through alumni portal www.mitalumni.in.

File Description	Documents
Paste link for additional information	www.mitalumni.in
Upload any additional information	View File

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

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

VISION

To develop industry ready professionals with values and ethics for global needs.

MISSION

- To impart education through outcome based pedagogic principles.
- To provide conducive environment for personality development, training & entrepreneurial skills.
- To induct high professional ethics and accountability towards society in students.

The nature of governance and participation of the teachers in the decision-making bodies

Moradabad Institute of Technology is affiliated to Dr. A.P.J Abdul Kalam Technical University (Formerly UPTU), Lucknow and is approved by AICTE, New Delhi. The Governance of the institute is carried out in accordance with its Vision and Mission. Faculty members are the integral part of all the major decision making bodies of institute such as IQAC, administrative committee, Examination committee, Board of Governors etc.

The IQAC (formerly Administrative Committee) of the institute is headed by Director of the institute. The IQAC includes Dean of Student Welfare, Dean Academics, All Head of Departments, Registrar, Alumni, Parents of students and faculty members. This committee ensures the proper implementation of the all the decisions and directions given. The Management provides full freedom to the Director and members of Administrative Committee to work for fulfilment of vision and mission of the organization.

For the proper implementation of all the institutional policies,

various committees are executional. It is the responsibility of the Conveners and members of these committees to implement all the decision taken by IQAC. The office administration is headed by the Registrar of the institute.

Perspective Plans

Both, the Management as well as the higher authorities along with all the faculty members of the institution are working continuously for overall growth of the institute. Some future plans are as follows:

- Institute is planning to extend facilities in Research Laboratories, Value Engineering cell, Centre for Excellence etc.
- The institution has already signed a number of MoUs with reputed organizations. Institute is planning to sign more MoUs with other organizations to promote institute-industry interaction.
- Streamline various processes like evaluating methodologies for teaching-learning process, outcome-based education, infrastructure facilities etc.
- Institute is working to fetch more project grants from government and non-government organizations like UGC, DST, AICTE, DRDO, AKTU etc.
- Institute is planning to file more patents in various fields.

File Description	Documents
Paste link for additional information	https://www.mitmoradabad.edu.in/vision-mission-mit/
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 institute practices the decentralization and decisions at various levels are implemented by the concerned personnel.

Level 1: It includes the Board of Governors and Management. The Governing Body assists the management regarding broad guidelines, policies and framework for the improvement of quality of education in the institution.

Level 2: The Director heads the IQAC for monitoring all academic as well as administrative activities of the Institute.

Level 3: The Director involves Dean (Academic), DOSW, HODs, Registrar and Librarian for better implementation of policies as decided for better functioning of Institute.

Level 4: The Director, HOD's and faculty memebres are involved in various committies for better execution of various Institutional activities.

Level 5: It includes non-teaching staff and other supporting staff.

The institute has a culture of participative management.The Institute follows committee system that include MITSA, MIT Cultural Society, Literary Society, NSS etc.

The IQAC is taken as the case study for showing, practicing participative management in the institution. The IQAC initiated to promote the R&D activities in the institute. Based on the decision of IQAC, faculty members are motivated to publishresearch papers, apply for patents and sign MOUs, to create a better research environment in the institute.

File Description	Documents
Paste link for additional information	https://www.mitmoradabad.edu.in/wp-content/uploads/2022/05/6.1.2-link.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

MIT possesses a well-defined proper strategic plan which includes securing NAAC accreditation by 2020 (completed), NBA renewal by 2021 (completed), new ERP system by 2020 (implemented), strengthening the campus facilities, updating the teaching-learning process, providing Personality Development Programs for all students, providing numerous Faculty Development Programs, strengthening the output in research, consultancy and Industry-Institute collaborations. Now MIT is dedicated to start new allied branches by 2022 and hopefully get NAAC renewal by 2024, Improved ERP by 2022. Besides this Specialized Students training by 2022 is

also planned/scheduled.

One of the strategic plans initiated by institute is to provide personality development programs to its students so that they may get themselves fully prepared for upcoming placement activities. The PDP is being conducted for all the students. Every semester, experienced professional trainers visit our campus to train all the students. Students are divided into sections and all the students are trained in various personality development programs like teamwork, communication skills, vocabulary and aptitude beside technical knowledge.

The program gives students an insight into the corporate world and prepares them to apply the skills they learn during the various programs. Besides Soft skills, this program is also enhanced by the other two pillars for successful campus placements i.e. Aptitude Training and Technical training.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.mitmoradabad.edu.in/wp-content/uploads/2022/05/6.2.1-link.pdf
Upload any additional information	View File

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.

Institute has various institutional bodies for effective working environment such as:

Board of Governors of the Institute

1. Chairman, to be nominated by Registered Trust.

2. Two to five Members to be nominated by Registered Trust.

3. Nominee of the AICTE Regional Officer (Ex-Officio)

4. An Industrialist/ Educationist out of the panel approved by the Chairman of the Council.

5. Nominee of the Affiliating Body/ University/ State Board of

Technical Education.

6. Nominee of the State Government-Director of Technical Education (Ex-Officio).

7. An Industrialist/ Educationist from the region nominated by the State Government.

8. Director of institution (as nominee of the Trust) Member/ Secretary.

9. Two faculty members to be nominated from regular staff.

   1. Following matters pertaining to the Institute shall be reported to and considered by the Board of Governors:-
      1. Progress of the Institute.
      2. Academic performance.
      3. Recommendation of selection committee.
      4. Decisions/actions taken by Management and Finance Committee.
      5. Academic audit, monitoring and Quality assurance.
      6. Any other matter relating to efficient working and good health of the Institute.
   2. The Board of Governors shall:-
      1. Issue guidelines regarding staff recruitment, academic programmes, financial

allocations and service conditions.

   1. Consider the annual report of the Institute.
   2. Review institute Bye Laws.

Institute is having well defined Constitution of different standing Committee for various activities as mentioned below:

S. No.

Standing Committee

Scope of work

1.

IQAC (formerly Administrative Committee)

As per Byelaws.

2.

Grievance Redressal Cell

3.

Proctorial Board

- All matters concerning the students affairs.

- Students discipline, management of Boys & Girls Hostels and Mess and cocurricular/extra- curricular activities.

- Any other work assigned by Director.

4.

Boys & Girls, Hostel & Mess management

5.

Anti Ragging Squad

6.

Quick Response Team

To initiate quick action and immediate respond in case of accident of any student/staff/faculty inside or outside the Campus.

7.

Grievance Redressal Cell for Students

To take action on students' complaint and resolve the issue immediately.

8.

Students Counselling Cell

All matter related to counselling of students.

9.

MITSA

Conduction of all the activities related to sports.

10.

Literary Society

Conduction of the activities like debate, essay writing competition etc.

11.

Cultural Society

Conduction of all the cultural events.

12.

Dean Academic

- Preparation of Time Table

- Preparation of Academic Calendar

- Routine & Extra Classes monitoring

- Students Attendance and performance control

13.

Time Table Committee

14.

OC Class

15.

Test Series Committee

- Conduction of all types of internal / external / entrance exam

- Sessional Marks Compilation and Rationalization

- Practical Exam conduction

- Uploading of marks

- **Any other work assigned by Director**

16.

Evaluated Class Test Scripts Collection

17.

University Exam Central Evaluation

18.

Event Management-

Programme Conduction & Control

- **All Institute functions**

File Description	Documents
Paste link for additional information	https://www.mitmoradabad.edu.in/directors/
Link to Organogram of the institution webpage	https://www.mitmoradabad.edu.in/organogram/
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 inter faces	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

Management and the higher authorities of the Institute understand the importance and appreciate the efforts of teaching and non-teaching staff. They recognise and acknowledge the hard work and devotion of all the employees. As a result, the institute has taken effective welfare measures for their employees. Institute is having following provisions for teaching and non-teaching staff

- **Leaves**

  - Casual leave of 14+3 days in a year shall be on full pay, which may be availed ordinarily.
  - Sick leave for a maximum of 15 days in a year may be availed on half pay.
  - Duty leave up to 15 working days but not more than 5 days in continuation, in an academic on full pay.
  - Maternity leave on full pay to a female employee.
  - All regular fulltime employees will be eligible for earned leave after one year of service.
  - Study Leave may be granted to teachers of the Institution. This facility shall be available for pursuing higher studies.
  - If Non-Teaching employee desires to proceed on Study Leave for acquiring higher skills, he / she may be permitted for the same.
  - Non-Teaching staff may be sanctioned compensatory leave if they are called on duty on Sundays/Holidays and beyond working hours.
  - Summer vacations for both teaching and non-teaching staff as per institute byelaws.

- **Medical Facilities**
  - All the employees of the Institute and their dependents may be provided consultation / medical advice of the Institute Doctor.
  - All the employees may be provided general medicines for the illness of routine nature.
- Travelling and daily allowances to permanent, temporary or on contract employee of the Institute is approved by the Management as per bylaws of the institution whenever required.
- Provision of gratuity for the employee after successful completion of 5 years service in institute.

- **Facility of college transport is available for teaching and non-teaching staff.**
- **Financial support is provided to the faculty members for attending FDPs, conferences, workshops and seminars and for publications in reputed International and National journals with impact factor.**
- **Canteen and ATM facility is also available in the campus.**

File Description	Documents
Paste link for additional information	https://www.mitmoradabad.edu.in/wp-content/uploads/2022/05/6.3.1-link.pdf
Upload any additional information	View File

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

10

File Description	Documents
Upload any additional information	View File
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

2

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

57

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	View File
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

Yes, Institute has performance system for both teaching and non-teaching staff members. The management and higher authorities take keen interest and maintain complete transparency in evaluating the self-appraisal forms. Assessment of the performance of each

employee is done annually after completion of academic session. It helps teaching and non-teaching staff to identify their potential aspects. It provides an opportunity to every individual for improvement and growth in future.

Performance Appraisal System for teaching staff

- All faculty members submit their duly filled self-appraisal forms to their HOD with in prescribed time.
- HODs evaluate the forms and give their remarks on the performance of faculty member.

The following factors are analysed in the self-appraisal form of faculty members:

- Research publications published in the National/International Journal and Conferences by the concerned faculty member.
- Details of Faculty development programs, Short Term Courses, Orientation Programs, Refresher Courses etc. attended by the faculty members.
- Faculty is also given marks for obtaining patent, consultancy and sponsored projects approved.
- Any other specific achievement or award earned by the faculty member during the session.

- Teaching performance of faculty is evaluated on the basis of student's feedback.
- External examination result of the subject taught by the concerned faculty member in both odd and even semester.
- Active participation in various committees and activities of the college.
- Publication of chapters in books and publication of books by faculty members is also included.
- Details of National and International Conferences/Seminars organised during the session.
- Participation of the concern faculty in conducting extracurricular activities

Performance Appraisal System for non-teaching staff

The following factors are analysed in the self-appraisal form of non-teaching staff:

- Participation as team.
- Discipline during working hours.

- They are evaluated on various factors such as reliability, capacity to do hard work etc.
- Relations and co-operation with superiors, subordinates, colleagues and students.
- Feedback by review officer and Head of the Department.

File Description	Documents
Paste link for additional information	https://www.mitmoradabad.edu.in/wp-content/uploads/2022/05/6.3.5-link.pdf
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

Institute conducts both, the internal as well as the external financial audits on regular basis. Audit is conducted at the end of each financial year. The auditors visit institute regularly and they verify all financial transaction. All the supporting documents are checked properly. Institute is having Tally ERP to account all the financial transactions. Audit is conducted in accordance with the Auditing standards generally accepted in India.

The auditors plan and perform procedure to obtain the reasonable assurance about whether the financial statements are free from material misstatements. Auditors examine on a test basis evidences, supporting for the amounts and disclosure in the financial statements. It also includes assessing the accounting principles used and management estimates and evaluation of overall financial statements presentation. Based on such audit, auditor issues audit report mentioning true and fair view on the financial statements.

Audit procedures:

1. Source of income verification:

- Auditors cross verify the fee collections with admitted students list and university fee as sent to university.
- Fee amount receivable and amount received is reconciled.
- Bank interest Income is verified from Bank Interest

Certificates.

2. Expenses Vouching:

- Correctness of Classification revenue and capital expenses.
- Reconciliation of bank accounts and checking the bank confirmations. Reconfirmation of unreconciled items.
- Calculation of depreciation of fixed assets.
- Salaries payments with the salary statements.
- Auditor used to vouch payment with the approved supporting.
- Status of the old debit/ credit balances.
- Any other statutory compliances verification required as per Income Tax Act.

3. On such verification, any discrepancy is discussed and sorted with the management. Any type of changes is incorporated into.

4. One and all financial transactions are accounted and based on the financial statements like Balance sheet and Income and Expenditure for the financial year end.

5. Such financial statements are duly signed and approved by Auditor and Management. Based on the audited financial statements, auditor issues the "Audit Report"

File Description	Documents
Paste link for additional information	https://www.mitmoradabad.edu.in/wp-content/uploads/2022/05/6.4.1-link.pdf
Upload any additional information	View File

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

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

0

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

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

Sources of funds:

Tuition Fee collections from the students

Such collections from the students are kept as the fixed deposits in Institutional bank accounts. Part of the fixed deposits is used to mature for the period of 30 days or less and part of them is for long term period like 1-2 year.

Mobilizations of funds:

- **Fee collected from students is used for payment of monthly salaries and other recurring and non-recurring expenses of the Institute.**

Funds utilization strategies:

- **Ensure optimal utilization of the resources according to the plan.**
- **According to financial requirement of each department, budget amount is used to be allocated annually and such budget is reviewed from time to time.**
- **Purchase of educational technology aids.**
- **Monitoring the establishment of the infrastructure, purchase of equipments for various labs.**
- **Periodic monitoring the utilization of the funds allocated to the departments.**

File Description	Documents
Paste link for additional information	https://www.mitmoradabad.edu.in/wp-content/uploads/2022/05/6.4.3-link.pdf
Upload any additional information	View File

6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell (IQAC) is established in the Institute to maintain and enhance the academic environment. The prime task of IQAC is to develop a system for conscious, consistent and catalytic improvement in the performance of institution. The work of IQAC is to step towards the internalization and institutionalization of quality enhancement. The Institute has established the Internal Quality Assurance Cell on 09-07-2018. The IQAC of the institute is focused in framing the quality parameters for Teaching-Learning, Research, Curriculum implementation, infrastructure & learning resources, innovation, Student activities & all the extracurricular and co-curricular activities. Through IQAC, Institute is continuously assessing the quality parameters and providing required suggestions for further improvement. Institute is conducting seminars, organizing workshops and FDPs for faculty members to develop their teaching skills. To ensure efficient functioning of IQAC, coordinator of the IQAC interacts from time to time with various functionaries for effective implementation of IQAC and regularly apprise the report to Chairperson of IQAC regarding the progress. IQAC committee used to meet regularly and suggest improvements required, if any, in academic / administrative functions.

Functions:

1

Monitoring of classes and attendance of students regularly

2

Reporting the discrepancies (if any) to the higher authorities on a daily basis

3

Verification of counseling details after every class test series

4

To check whether the marks & attendance have been updated on attendance register as well as on ERP

5

Verification of final attendance before submission to AKTU

6

Verification of final marks before submission to AKTU

7

Organization of inter- and intra- institutional workshops, seminars on quality related themes and promotion of quality circles

8

Time-Table and workload verification in the beginning of every semester and even during semester also if required

9

IQAC monitors course files, lecture Schedules, course plans at random

10

IQAC checks the Feedback from the students, Faculty, alumni, parents etc. and give suggestions for further improvement

Benefits of IQAC:

- IQAC ensures the highest level of clarity and focus in institutional functioning towards quality enhancement
- IQAC ensures internalization of the quality culture
- IQAC ensures enhancement and integration among the various activities of the institution and institutionalize good

practices
- IQAC provides a sound basis for decision-making to improve institutional functioning
- IQAC acts as a dynamic system for quality changes in the Institute
- IQAC builds an organized methodology of documentation and internal communication
- IQAC constitutes various sub committees in which most of the staff members are involved by formulating and executing the decisions of IQAC.
- The decisions of IQAC are widely communicated to staff members through circulars /notices/website/mails to ensure effective work culture in the Institute.

File Description	Documents
Paste link for additional information	https://www.mitmoradabad.edu.in/wp-content/uploads/2022/05/6.5.1-link.pdf
Upload any additional information	View File

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

IQAC committee continuously reviews and monitors the teaching learning process. Apart from the regular classroom lectures by the faculty members for each course, students are given opportunities to attend the guest lecture from learned professors of IITs, NITs and distinguished industrial experts. The contents of these types of expert lectures are beyond the syllabus and students are exposed directly as per the industry requirements. These lectures facilitates the students to learn about the higher specialized education as well as current industry requirements and the necessary skills they should be equipped with for their placements. IQAC committee also suggests for innovative and effective teaching methods, motivate faculty members for registering themselves for Ph.D., organize workshops, national/international conferences/seminars and undertake research projects and also avail funding from professional bodies.

Two examples of institutional reviews and implementation of teaching learning reforms initiated by IQAC discussed here are on

NPTEL registration for students & faculty members

The IQAC is instrumental in implementing new ventures for enabling the learners, acquiring knowledge beyond the syllabus. Other than class room teaching, video lectures on specific topics, beyond the syllabus, play an important role for overall development of the students as well as faculty members. It requires active problem solving by students in finding patterns in the information through their own investigation and analysis. With continued practice in these processes, students learn not only the content of the lesson, but in turn, also develop many other useful skills. The students as well as faculty members are encouraged to register for the NPTEL (National Programme on Technology Enhanced Learning) online courses initiated by IITs and IISc. Most of the faculty members have registered themselves voluntarily to pursue advanced courses through NPTEL. It is suggested that students should be motivated through their faculty members to register themselves for pursuing courses as per their interest. It is also suggested that a motivational scheme should also be introduced to encourage students to pursue courses through NPTEL.

Discussion on Student Feedback forms

All the faculty members, having more than 90% student feedback, are appreciated by the department on recommendation of IQAC committee, while those having between 60% to 80%, and are being motivated by departmental HODs to improve further. However, HODs of concerned departments also warn those faculty members, individually, whose feedback is less than 60%, and they used to be advised to improve their way of teaching within next semester.

File Description	Documents
Paste link for additional information	https://www.mitmoradabad.edu.in/wp-content/uploads/2022/05/6.5.2.pdf
Upload any additional information	View File

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://www.mitmoradabad.edu.in/wp-content/uploads/2022/05/6.5.3-2-link.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
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

All individuals, regardless of gender, are given equal opportunity at the institute. The Institute creates a friendly environment in which anyone can nourish and develop their skills without gender discrimination.

- The teaching and learning processes at the institute are more interactive for all students since theyallow each student to express themselves freely in the classroom.
- Both boys and girl students make their groups, and work together to finish their projects.
- At least one girl student must be a part of a Smart India Hackathon (SIH) group.
- Various co-curricular and extra-curricular activities, such as debate competitions, sports, and cultural events, actively involve female students.
- Institute used to organize various women centric programs like women day, Mother's day, Beti Bachao Beti Padhao, women empowerment etc.

MIT places great emphasis on safety, security, and well-being, as well as gender equity and a pleasant working environment. The Institute is taking a number of steps to promote gender equality. In the institute, all individuals, regardless of gender, caste, colour, language, religion, national or social background, are given a healthy environment and equal opportunity.

1. Safety and Security

In order to prevent any mischievous happenings in campus, the Institute has CCTV surveillance equipment in place 24 hours a day, seven days a week at all significant sites in campus, including the main entrance, all blocks, canteen, parking, central library, hallways, and classrooms. The Institute's activities are meticulously documented via CCTV cameras. In the proctorial room and Director's office, you can see all of the cameras in real time.

Security guards are stationed at key checkpoints throughout campus, and they are well-trained and observant. Both male and female proctors work on the Proctorial Board.

There are separate hostels for boys and girlsat the institute campus. A dedicated group of Chief Wardens, Hostel Wardens, and Mess Wardens are always working to ensure the hostel's effective operation.

Inside campus, Institutional Identity cards are required for all students and employees. Visitors are given temporary permission to enter the Institute's premises. Both the boys' and girls' hostels keep accurate records of visitors and student visiting hours.

2. Counselling

Student counselling is important for a student's educational, social, and emotional growth. So the Institute's emphasis is on the mentor-mentee relationship between a teacher and a group of about 15-20 students.

A number of committees within the institute are dedicated to student counselling are:

- Student Counselling Cell
- Women Task Force & Gender Sensitization
- Prevention and prohibition of Sexual harassment of Women Employees and Students
- Grievance Redressal Cell for Students
- Proctorial Board Anti Ragging Squad
- Anti Ragging Committee

3. Common Room

In the Institute campus, there is a separate common room for girls.

File Description	Documents
Annual gender sensitization action plan	https://www.mitmoradabad.edu.in/wp-content/uploads/2022/03/CR7-7.1.1-a.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.mitmoradabad.edu.in/wp-content/uploads/2022/03/CR7-7.1.1-b.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	**B. Any 3 of the above**

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

Solid waste management: All departments, staff rooms, laboratories, the library, and every floor of all the blocks have dustbins. The dustbins are kept clean on a regular basis. Our housekeeping staff collects all plastic waste and garbage and delivers it to a municipal vehicle on a regular basis. To make composite fertilizers, all dead leaves and discarded flowers are collected in a pit.

Liquid waste management: Each waste water sewer line from toilets, bathrooms, and other sources is connected to the municipal drainage mains. Plants are watered with waste water from water coolers.

E-waste management: To reduce carbon emissions, the Institute is aiming to create a culture that encourages people to use less paper in printers. Laser printer cartridges are replaced in the Institute's campus. Suppliers recharge, repair, and exchange UPS

and battery systems. Our institution uses a buy-back system to dispose of E-waste such as monitors and CPUs. Some of the equipment is reused after service and minimal changes. In the IT workshop, we collect obsolete computer spare parts and other non-working technology to show to our students. The E-waste is also given to authorized E-waste recycling companies by the institute.

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

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	**C. Any 2 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**	**B. Any 3 of the above**

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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	**C. Any 2 of the above**

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

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	**B. Any 3 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	View File
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).

Regardless of their culture, geography, communal socioeconomic status, or gender, all students are educated at the Institute. Faculty and staff members of the Institute come from a variety of cultures, regions, and communities. All students, regardless of their culture, area, or community, have access to the same platform at the Institute. All students take part in all of the institute's activities, including sports, cultural events, and hobby club activities, among others.

The institute is taking a number of steps to address the benefits and drawbacks of its location.

The institute is located in the heart of the city of Moradabad. Because Moradabad is one of India's most polluted cities, the Institute takes a variety of activities yearly to reduce pollution and increase awareness.

1. Plantaion

2. International Yoga Day

3. Aayush Camp

4. Mega Vaccination Camp

- MIT is located on the banks of river Ram Ganga. The institute used to conduct a Ganga Raksha Rally to raise awareness about the holy river Ganga's cleanliness.
- The MIT campus is located along the state route connecting Moradabad and Haridwar. The institute organizes several

awareness activities, such as Road Safety Week, Matdata Jagrukta Abhiyan, and many more.

- The institute has taken the following measures to help the local community.

1. Integrity Pledge

2. Matdata Jagrukta Abhiyan

3. Mission Sakti

4. Mask distribution

5. PM Birth

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

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

The Institute offers a variety of programmes on campus to inculcate values that are reflected in the Indian Constitution for being responsible citizens. The following are some of the annual celebrations:

- Every year, the Institute celebrates Independence Day on August 15th and Republic Day on January 26th. On this occasion, a programme of speeches on national issues, patriotic music, and dances was performed with full patriotic enthusiasm.
- Various forms of pledge-taking activities are also organised from time to time in the Institute in accordance with government directives.
- Every year on the birthday of Sardar Vallabh Bhai Patel, the Institute holds an Integrity Pledge Day as a sign of togetherness on October 31st.
- FDPs on Universal Human Values and Professional Ethics are also conducted on a regular basis in the Institute in order to develop positive thinking in all of the Institute's stakeholders.

- **Universal Human Values and Professional Ethics are also included in the university's curriculum as a subject for all students.**
- **The Institute used to pay reverent homage toMissileManandFormerPresidentofIndiaDr.APJ Abdul Kalam on the anniversaries of his birth and death.**

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.mitmoradabad.edu.in/wp-content/uploads/2022/03/CR7-7.1.9.pdf
Any other relevant information	**Nil**

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized	**A. All of the above**

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	**No File Uploaded**

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

National/International Festivals, as well as Birth/Death Anniversaries of Great Self-Study Indian Personalities, are all

enthusiastically organized by the Institute. The Institute's management, academics, staff, and students are all actively involved in the planning of these events. The feeling of national integration is enhanced by commemorating these days. It not only contributes to the development of a strong and developed nation, but it also promotes a sense of belonging among its citizens.

Each of these important days is enthusiastically celebrated with a variety of activities, tournaments, and oath-taking ceremonies. The following are some of the major events that are celebrated each year:

- Every year on January 26th, Republic Day is celebrated. It honours the 26th of January, 1950, when India's Constitution came into effect.
- Independence Day is celebrated every year on August 15th.
- Every year on September 5th, Teacher's Day is celebrated. Teacher's Day honours the birth anniversary of our beloved 2nd President of India, Dr. Sarvepalli Radha Krishnan, who was an excellent educator.
- The Institute pays tribute on the birth and death anniversaries of Missile Man and FormerPresidentofIndia Dr.APJAbdulKalam.
- Engineers Day is celebrated every year on September 15th to pay homage to Sir Mokshagundam Vishweshvaraya, one of India's best engineers and a Bharat Ratna.

Every year on February 28th, National Science Day celebrates the birth anniversary of Sir C.V. Raman, a prominent Indian physicist

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
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.

Title of the Practice: Transparent Internal Evaluation system on

the basis of outcome based education

Objective: Internal assessment has a significant effect on the overall performance of the students.It not only gives students a learning environment for external exams, but it also teaches them how to recognize and correct mistakes they make. It allows them to interact with faculty members about their results and deficiencies.

The Context: Internal assessment is a continuous, periodic, and internal process in which students' abilities and skills are assessed on a regular and continuous basis. Internal assessment will be evaluated by the faculty of the specific course, with no external teachers or instructors involved. Internal assessment places more emphasis on the students' ability and skills than on their own. A good internal assessment system allows professors of various courses to assess their students' performance in attaining the goals they establish for themselves.

The Practice:

- The academic calendar is announced at the beginning of each semester and includes all academic information such as class exam dates, attendance counting, attendance information for parents, and other significant dates for the academic semester.
- The attendance of the students is uploaded on the university portal on daily basis. Students can see their attendance on the university website through their login.
- The attendance of the students is also uploaded on the Institute ERP portal on daily basis. Students can see their attendance and dues if any on institute ERP portal.
- The tutorials, assignments, and question banks prepared by individual faculty members follow the outcome-based education model.
- As per the University norms the institute has to conduct two CTs, but for the benefit of students, Institute conducts two makeup CT's also of 15 marks each. In order to provide maximum benefit to the students, best two among all CT's are considered for internal assessment.
- The CT paper is strictly set in accordance with the university format mentioning COs against every question. This helps students (especially first year students) to make them comfortable for giving end semester external examinations.

- A PAQIC committee in each department, checks for the standard of the question paper and ensured that the questions are covering the course outcomes and as per outcome based education.
- Class test paper contains both numerical and theoretical portions. For the effective implementation of the class test, the results are declared within a week and they are also uploaded on the ERP portal of the institute.
- All the class test copies are displayed to students after each class test and preserved in the nodal center.
- While displaying the students the graded answer sheets, it is mandatory to discuss the answers of CT's paper with them. It helps students recognize their shortcomings. Students can use their class test results to help them plan for the future.

File Description	Documents
Best practices in the Institutional website	https://www.mitmoradabad.edu.in/wp-content/uploads/2022/03/CR7-7.2.1.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

Vision of the Institute focuses on value-based education, the development of innovative and skilled manpower, and social contributions. The Institute has developed a distinct approach to this broad vision by focusing on improving the academic performance of students from the surrounding area. The institute's main priority is to reach out to the most underprivileged areas of the region and counsel students on higher education, thereby facilitating the process of developing society and the nation as a whole.

The first step toward achieving this goal is to maintain good infrastructure while also providing high-quality study facilities on campus to all stakeholders. Through industry-institute interactions, all stakeholders are encouraged to gain lifelong learning experience. On a regular basis, the institute used to organize socially relevant programs for the benefit of humanity.

Infrastructural Relevance

The institute is committed to provide best possible infrastructural facilities in the campus right from the very beginning. All departments are accommodated in separate blocks with adequate space and facilities.

The institute has cutting-edge infrastructure that fosters progressive learning and development.

- The institute has a sufficient number of well-equipped classrooms and laboratories to meet the academic needs of students in accordance with AICTE guidelines. All equipment is inspected on a regular basis for signs of wear and tear and is replaced or repaired as needed. Safety instructions, safety tools, and a first-aid kit are also available in all relevant labs. The number and size of class rooms and labs are in accordance with AICTE guidelines.
- A large play ground on the Institute campus accommodates a wide range of sports, including cricket, football, volleyball, and badminton. Indoor sports, such as table tennis, chess, and carrom, have their own dedicated space. There is also a well-equipped Gymnasium for both boys and girls at the Institute.
- The Institute has a modern Central Library that covers a large area. A number of national and international journals are subscribed to by the Library. The Library has a dedicated Circulation section, a Reference section, and a large Reading room with individual study cubicles. There are a good number of computers in the Digital Library section for browsing, accessing e-journals, and reading e-books.
- The Institute is a fully Wi-Fi enabled campus; every single stakeholder is provided with access to the Wi-Fi network.
- The Institute has separate on-campus well-guarded hostels for boys and girls, each with a variety of spacious rooms with adequate ventilation.
- Both resident students and day scholars have access to a hygienic, multi-cuisine vegetarian canteen.
- The Institute has a large team of professionally-trained security personnel patrolling and guarding the campus 24 hours a day, seven days a week to ensure the safety of students, faculty, and infrastructure. The entire campus is monitored by CCTV cameras.
- A State Bank of India ATM is located on campus to assist students and faculty with banking transactions.

Social Connect

- The Institute's various programmes have tried to steer people in the region toward better educational opportunities. The Institute raises general awareness among nearby residents about engineering aspects of life in order to help them live a better life.

- The institute also offers a variety of programmes on human values and professional ethics, and students study human values and professional ethics as part of their university curriculum.

Training and Placement

- The Placement Cell, led by the Placement Officer and supported by administrative staff, is an exclusive dedicated office that invites top-tier companies from both the public and private sectors to recruit students. The institute has a good track record of placing all eligible students.

- The Training and Placement cell is used to organize summer training and regular industrial visits for students in top and specialized industries, enhancing students' practical knowledge.

- Trainers are arranged by the training and placement cell to conduct personality development classes for all students throughout their studies, which helps with overall development and also prepares students to qualify for competitive examinations.

Entrepreneurship Development cell

- The establishment of the Entrepreneurship Development cell (EDC) in the Campus is also one of the most important steps for the development of the student with a distinctive vision of providing path to young intelligent minds to pursue their dreams and to develop their skills accordingly.
- The EDC's main purpose is to increase entrepreneurship skills among students and to make them self-sufficient in their career paths.
- The Entrepreneurship Development Cell organizes industrial visits for students.
- Entrepreneurship Development Cell bridges the gap between academia and industry.

- The Entrepreneurship Development Cell is preparing the ground for students to demonstrate their technological aptitude in order to launch their own ideas, enterprises, or innovative ideas that may be useful in becoming a future entrepreneur.
- By inviting various industry personnel, the Entrepreneurship Development Cell maintains seminars and workshops on a regular basis to better understand the contemporary needs of the industry.

Start-ups cell

The formation of a start-up cell is also one of the most important steps for the development of students with a distinct vision of setting the stage for young minds to launch their own start-ups.

The following alumni have established their own industrial units under the supervision of faculty members.

1.Mr. Surya Pratap Singh and Ms. Sparsh Saxena established their own company "Aezowie Infotech Services Private Limited".

2.Mr. Kavish Baghel and Mr. Shivam Saxena established their own company "Stykon Infotech Private Limited".

3.Mr. Sumith Kumar and Mr. Siddhant Thakur established their own company "BIA Softech Private Limited".

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

MIT stands for "Motivation, Innovation, and Transformation", which symbolizes the true meaning of education and we literally meet these. Our campus placement is 100% of registered students in leading companies in the world with a very high pay package. The Institute always believes in the all-round development of students, faculty, and staff.

1. To start new academic programs in emerging areas i.e. Internet of things, Cyber Security Artificial Intelligence and P.G. Course in computer Science MCA.

2. To organize industrial visits, study tours, NSS Camps to inculcate community living.
3. To create more smart class rooms with state of art facilities. Specially in Computer Science Block.
4. To focus on inter-disciplinary research and motivate students to participate in state/national level competitions such as Hackathons, idea thon etc.
5. To promote research by publication of more number of research papers in indexed research journals.
6. Provide exposure among students to increase their entrepreneurship skills and make them self-sufficient in their career paths.
7. Provide exposure among students to increase the students' participation in various activities.
8. To increase awareness among students about start-ups.
9. Encourage students to participate in various zonal and national activities.
10. To take up Quality initiatives in IQAC in order to strengthen education based on outcome based pedagogical principles.
11. To collaborate with reputed organizations for conduction of various value added courses and certificate courses for the development of the students.
12. To encourage faculty members to prepare engaging teaching – learning content making use of advanced technology such as animations, images etc. to enhance ICT based teaching, learning and evaluation.
13. To organize cultural, sports and technical festival for overall holistic development of the students.
14. To strengthen the mentor-mentee system so as to cater the Academic and Psychological needs of the students during post pandemic conduction of offline classes.
15. To setup a student council.