



Minutes of the Internal Quality Assurance Cell (IQAC) meeting on 12th December 2025

The meeting of the Internal Quality Assurance Cell (IQAC) was held on **12th December 2025** at 11.30 am in the Convention Hall of the institute. The meeting was chaired by **Dr. R. K. Pandit**, Vice Chancellor of the MITS-DU. Following members attended the Internal Quality Assurance Cell (IQAC) meeting:

Chairperson - Dr. R.K. Pandit, Vice Chancellor

Representatives of the Management-

1. Shri Prashant Mehta, IAS, Member, The Scindia Engineering College Society
2. Er. Ramesh Agrawal, Secretary, The Scindia Engineering College Society

Teachers-

1. Dr. Manjaree Pandit, Professor Electrical Engineering & Pro-Vice Chancellor
2. Dr. Sanjay Tiwari, Professor & Head, Civil Engineering Department
3. Dr. Manish Dixit, Professor & Head, Computer Science & Engineering
4. Dr. D. K. Jain, Professor & Head, Engineering Mathematics & Computing Department
5. Dr. Rajni Ranjan Singh Makwana, Associate Professor & Head, Centre for Artificial Intelligence
6. Dr. Praveen Bansal, Associate Professor & Head, Centre for Internet of Things
7. Dr. Mir Shahnawaz Ahmad, Assistant Professor, Centre for AI & Coordinator, School of AI
8. Dr. Saurabh Kumar Rajput, Assistant Professor, Centre for Internet of Things
9. Dr. Priyanka Garg, Assistant Professor, Centre for Internet of Things

Administrative Officers

1. Prof. Prabhakar Sharma, Assistant Professor, Computer Application

Nominees from Local Society and Alumni -

1. Dr. Nameesh Miglani, General Secretary, Sunrise Technical Education Promotional Society*
2. Dr. Keshav Pandey, Journalist, Gwalior

Nominees from Employer/ Industrialist/Stakeholders –

1. Mr. Mohit Kumar Gupta, Vice President, Eicher Motors (VE Commercial Vehicles)*
2. Mr. Dhiraj Kumar Gupta, Director, Cognizant, Bengaluru*
3. Shri Suresh Kalra, Managing Director, Agro Solvent Products Pvt. Ltd. Gwalior

Student Representatives-

1. Mr. Shantanu Shukla, Final Year, Artificial Intelligence & Data Science
2. Ms. Shivani Sharma, Final Year, Internet of Things (IoT)*

Coordinator of the IQAC-

Dr. P. K. Singhal, Professor, Electronics Engineering, Coordinator IQAC and Dean Quality Assurance

***Attended through online mode**

Internal members: Dr. Akhilesh Tiwari, Professor & Head, Information Technology, Shri D. Gorakhpuri, Accounts Officer, Nominee from Local Society and Alumni: Dr. Praveen Agarwal, President, Madhya Pradesh Chamber of Commerce and Industry, Gwalior - could not attend the meeting.



Item-01: To confirm the minutes of the IQAC meeting held on 24th September, 2025

- The last IQAC meeting on following agenda points was held on 24th September, 2025.
- The admission status and conduction of Induction Programme for the newly admitted first year students
 - The conduction of orientation programme for II-to-IV-year students at the beginning of the semester on 28th July 2025
 - Joining of New Faculty members in various disciplines
 - The Administrative Efficiency Index (AEI) for Jan-June 2025 session
 - The progress of Professional Skills and Competencies (PSC) course (B.Tech. VII sem)
 - Partial delivery of courses in collaboration with industry person (July-December 2025 Session)
 - The new initiative taken for conduction of OC courses through MITS- Deemed University MOOCs
 - The honors and minor degrees acquired by students of the 2025 graduating batch.
 - The review of Novel Engaging Courses (NEC) offered in July-December, 2025 session for I & II year.
 - The review of Result Analysis Report of 2025 graduating batch
 - The result analysis of 2024 admitted batch of MITS-Deemed University
 - The result analysis of the new initiative: Summer Semester 2025
 - The Exit Survey - 2025
 - The update in Scheme and Rubrics of MITS-Deemed University students
 - Menter Mentee Index for August 2025 and the new Mentor Mentee Diary format
 - The result analysis of Ph.D. Course work of Jan-June 2025
 - Monitoring of Project Based Learning through Macro Projects (III semester) 2025- (25.08.2025)
 - Monitoring of Project Based Learning through Minor Project (V semester) 2025- (30.08.2025)
 - Monitoring of Project Based Learning through Micro Project – I Year- 2025 (01.09.2025)
 - The achievement of Team Vritam, MITS-Deemed University in the National Hackathon
 - The organization of the Internal Round of Smart India Hackathon 2025 at MITS- Deemed University.
 - The achievement of 'Street Play Society- 'Rashtraay' of MITS- Deemed University, Gwalior
 - The development of Attendance Management System (AMS)
 - The conduction of workshop "Competitive Coding Practices"
 - The conduction of Public Awareness Workshop on Radiation Technology and Nuclear Energy
 - Report of Courses Conducted under IIRS Outreach Programme for Academic Year 2024 – 2025
 - The details of achievement in Research & Development
 - To report the citation details with H index of MITS-Deemed University Gwalior
 - Achievement in the field of Research & Development
 - The initiative by faculty for project submission in various agencies
 - The grant of 02 design patents issued in June 2025
 - Details of reimbursement for student publications in Scopus indexed book chapters/conferences {as per Order no. 500 dated 22.10.2024}
 - The industrial training/conferences done by faculty members of MITS-Deemed University
 - The conduction of "Effective Teaching and Learning Workshop"
 - The conduction of Workshop series on "Outcome Based Education (OBE)"

- The conduction of Faculty Enablement Program (FEP) on “Data Structures”
- The preparation of NBA Accreditation
- Initiative taken to include MITS-Deemed University in the Anabin Database as a student support initiative
- The Extension of Approval of Architecture Program of MITS-Deemed University
- The initiative taken for monitoring of food quality and hygiene in the hostel mess and canteen
- The Club activities conducted in MITS-Deemed University
- Report of Counselling sessions of MITS- Deemed University students (July-September, 2025)
- The various activities conducted under NSS
 - Report of detained students list for Minor-I Examination- (II year)
 - Report of Notification of Attendance (I year)
 - Report of Profiling of VII semester
 - Report of Eligible and detained student list for minor -I examination – I year
- Media Coverage

The minutes of the meeting are attached herewith: [IQAC 24.09.2025](#)

The Minutes of the IQAC meeting held on 24.09.2025 were approved.

Item-02: To report about the conduction of 7th International Conference ICSISCET-2025

- The International conference “ICSISCET- 2025” was conducted in hybrid mode from **November 1 & 2, 2025**.
- The conference served as a global platform for researchers, academicians, and industry professionals to present their latest innovations and research outcomes.
- Followings were the **5 tracks of the conference-**
 - Sustainable Computing and Information Technology,
 - Advances in Intelligent Computing,
 - Sustainable Engineering Systems and Practices,
 - Computational Intelligence & Machine Learning,
 - Embedded Systems & VLSI Design

The summary of the **7th ICSISCET- 2025** and its comparison with **6th ICSISCET- 2024** is as follows-

SN	Item	Details of ICSISCET- 2024	Details of ICSISCET- 2025
1	Number of papers submitted	250	792
2	Number of papers registered	34	63
3	Number of Parallel sessions	07	15
4	Number of reviewers	266	632
5	Number of countries participated	10**	12*
6	Acceptance rate	14%	8%
7	Publication series	Springer Book Series ‘Algorithms for Intelligent Systems’	Springer Book Series – “Lecture Notes in Networks and Systems.”

*Bangladesh, Fiji, India, Iraq, Morocco, Perú, Saudi Arabia, Serbia, Sri Lanka, Switzerland, USA, Vietnam

**Algeria, Bangladesh, India, Morocco, New Zealand, Russian Federation, Serbia, Sri Lanka, US, USA



ग्वालियर 02-11-2025

एमआईटीएस: सम्मेलन का उद्घाटन

ग्वालियर | सातवां अंतरराष्ट्रीय सम्मेलन 'इंजीनियरिंग एवं प्रौद्योगिकी में वर्तमान चुनौतियों के लिए सतत एवं नवोन्मेषी समाधान (आईसीएसआईएससीटी-2025) का उद्घाटन शनिवार को माधव प्रौद्योगिकी एवं विज्ञान संस्थान (डीम्ड यूनिवर्सिटी) में सॉफ्ट कम्प्यूटिंग रिसर्च सोसाइटी (एससीआरएस) के सहयोग से सम्पन्न हुआ। उद्घाटन सत्र की शुरुआत प्रो. मंजरी पंडित प्रो-वाइस चांसलर, एमआईटीएस-डीयू एवं सम्मेलन की जनरल चेयर द्वारा सम्मेलन से संबंधित प्रमुख आंकड़े प्रस्तुत करने से हुई।

भविष्य की तकनीक तभी सार्थक होगी, जब वह मानव केंद्रित और सस्टेनेबल विकास की ओर उन्मुख हो

नईदुनिया प्रतिनिधि, ग्वालियर: एमआईटीएस में आयोजित दो दिवसीय अंतरराष्ट्रीय सम्मेलन का समापन रविवार को किया गया। इसमें 15 तकनीकी सत्र (एक आफलाइन एवं 14 आनलाइन) आयोजित किए गए, जिनमें आर्टिफिशियल इंटेलिजेंस, मशीन लर्निंग, साइबर सिक्योरिटी, क्लाउड कम्प्यूटिंग, एम्बेडेड सिस्टम, वीएलएसआइ डिजाइन और सस्टेनेबल इंजीनियरिंग जैसे समकालीन विषयों पर विस्तृत चर्चाएं हुईं। विभिन्न तकनीकी विषयों पर आमंत्रित वक्ताओं ने विचारोत्तेजक व्याख्यान दिए गए, जिनमें गूगल, एएमडी, कैपिटल वन, साइनापटेक एलएलसी, राजकीय अभियांत्रिकी कालेज उन्नत तथा भिसरी यूनिवर्सिटी आफ साइंस एंड टेक्नोलॉजी (यूसए) जैसे संस्थानों के विशेषज्ञ शामिल रहे। सम्मेलन के कोनोट रोशन शिक्षाविदों और उद्योग विशेषज्ञों ने 'सस्टेनेबल डिजिटल एंड इंटेलिजेंट इन



अंतरराष्ट्रीय सम्मेलन में देश-विदेश से विशेषज्ञों ने व्याख्यान दिए। नईदुनिया

- एमआईटीएस में दो दिवसीय सम्मेलन का समापन
- देश-विदेश के विषय विशेषज्ञों ने दिया व्याख्यान

इंजीनियरिंग टेक्नोलॉजी विषय पर अपने विचार साझा किए। संस्थान की प्रो वाइस चांसलर प्रो. मंजरी पंडित ने समापन सत्र को अध्यक्षता की। उन्होंने दो दिवसीय सम्मेलन की गतिविधियों का सार प्रस्तुत करते हुए कहा कि इस मंच ने वैश्विक शोध

समुदाय को एकजुट कर सस्टेनेबल एवं नवोन्मेषी समाधान की दिशा में सार्थक योगदान दिया है। संस्थान के कुलपति डा. आरके पंडित ने कहा कि इस प्रकार के सम्मेलन शोध संस्कृति को सशक्त बनाते हैं और विद्यार्थियों में नवाचार के प्रति नई दृष्टि विकसित करते हैं। प्रो. केके अग्रवाल ने इंडस्ट्री 5.0 की दिशा में हो रहे वैश्विक परिवर्तन पर कहा कि भविष्य की तकनीक तभी सार्थक होगी, जब वह मानव-केंद्रित और सस्टेनेबल विकास की ओर उन्मुख हो।

→ Details are available at [ICSISCET- 2025 \(1-2 Nov' 2025\)](https://www.icsiscet-2025.com/)

Item-03: To review the Research Internship (RI) 2025

- The Research Internship (RI) was offered to the students under SIP-III (after completing VI semester)
- The assessment of RI- 2025 has completed in November- 2025
- A Summary of RI- 2025 alongwith its comparison with RI- 2024 is given below

Comparative summary of RI 2025 with RI 2024

Item	Report of Year 2024	Report of Year 2025
Total No. of RI module offered	14	22
Total No. of faculty mentors involved	14	22
Total No. of Students participated	39	53
Total No of students successfully completed	31	43
Publication summary		
Research Papers under communication	-	05

Research papers accepted for presentation	-	30
Research papers accepted for publication	-	08
Research papers published	31	-

Details of Research Internship- 2025

SN	Broad Area of Research Internship Module	Faculty mentor Name	Student Name & Enrolment No	Grade	Publication detail
1	6G Communication and Web Development	Dr. Mukesh Kumar Mishra	Mukul Prajapati (0901EC221063)	A	Under Publication
			Ayush Ratnakar (0901EC221027)	A	Under Publication
			Hemant Verma (0901EC221044)	A	Under Publication
2	AI/ML in Healthcare	Dr. Saurabh Agarwal	Mani Verma (0901MC221047)	Absent	Absent
			Aman Sharma (0901EO221007)	Absent	Absent
3	Computer Vision	Dr Tej Singh	Chandan Singh (0901AI221021)	A+	Accepted
			Ayushree Sharma (LNCCBTC11120)	A	Accepted
			Piyush Panthi (0901AI221046)	A+	Accepted
			Prateek S Gurjar (0901AI221050)	A+	Accepted
4	Design and Analysis of Hybrid Renewable Energy System	Dr Yashwant Sawle	Rajat Khare (0901EE221062)	A+	Accepted
			Shivam Patidar (0901EE221075)	A	Accepted
			Avneesh Singh (0901EO221015)	B	Accepted
			Abhishek Narwariya (0901EO221000)	B	Accepted
5	Design and Simulation of Multilevel Inverter using MATLAB/Simulink	Dr Aftab Ahmed Ansari	Vatsalya Shivhare (0901EO221069)	B+	Under Publication
			Shubhankar Vyas (0901EO221061)	B+	Under Publication
			Anubhav Rajawat (0901EO221010)	A+	Under Publication
			Dhruv (0901EO221021)	A+	Under Publication
6	Semiconductor Device Modeling and Simulation	Dr Varun Mishra	Yash Uchhasare (0901EC221156)	A+	Accepted
			Akash Tiwari (0901EC221007)	B	Accepted
			Dhruv Shrivastava (0901EC221037)	B	Accepted
7	Machine learning/Social Networking	Dr Shubha Mishra	Dev Gokha (0901AD221027)	C+	Communicated



8	Prediction and Detection using Machine Learning Techniques	Dr Aditya Dubey	Joel Joy (0901AD221039)	A+	Accepted
			Princy Gupta (0901IO221055)	A+	Accepted
			Akshat Mishra (0901IO221008)	A	Accepted
			Sakshi Gehlot (0901IO221061)	A	Accepted
			Soundarya Soni (0901IO221068)	A+	Accepted
9	Image Classifications using Deep Learning	Dr Dhananjay Bisen	Amityush Nigam (0901AI221009)	A	Accepted
			Vishwas Engle (0901IO221076)	A	Accepted
10	Explainable AI, ML & Deep Learning	Dr Rohit Agrawal	Abhay Chokotiya (0901CS221001)	Absent	Absent
11	Plasmatic Sensor	Dr Baljinder Kaur	Disha Pal (0901ET221021)	B	Communicated
			Aniya Jain (0901MC231008)	B	Communicated
			Satyam Pandey (0901AD221064)	Absent	Absent
12	VLSI-Device Simulation	Dr Shailendra Singh	Gaurav Gautam (0901EC221040)	B	Accepted
13	Security & Privacy in Internet of Things using Machine Learning	Dr. Mir Shahnawaz Ahmad	Priyansh Raj Gupta (0901CS221103)	B+	Accepted
			Maitri Gupta (0901CS221077)	B	Accepted
			Tejendra Agrawal (0901IO221073)	Absent	Absent
14	Machine Learning	Dr. Punit Kumar Johari	Sonam Sharma (MCCA24O1064)	B+	Accepted
15	IoT-Based Real-Time Monitoring System of MITS Solar Plant	Dr Praveen Bansal	Divyansh Jha (0901EO221023)	B+	Accepted
			Riyu Shrivastava (0901EO221052)	Absent	Absent
			Sonu Kumar (0901EE221082)	Absent	Absent
16	Energy efficient PV plants design using Machine Learning	Dr Saurabh Kumar Rajput	Abhinav Tiwari (0901EE221005)	A	Under Publication
			Sumit Sharma (0901EO221064)	Absent	Absent
			Manu Gupta (0901EO221040)	Absent	Absent
17	AI-Powered Bio Signal Processing	Dr R.P.Narwaria	Ayush Yadav (0901ET221015)	B+	Accepted
			Dhruv Tiwari (0901ET221019)	B+	Accepted
18	RFID Antenna	Prof. Pooja Sahoo	Bal kishan (0901EE233D03)	B+	Communicated
			Hemant S Dhakar (0901EE233D05)	B+	Communicated



19	Corrosion Assessment and microstructure analysis of Composite Materials for Industrial Applications	Dr Amit Aherwar	Saurabh Mirdha (0901ME221053)	Absent	Absent
20	Development of an Intelligent Robotic System	Dr Rajni Ranjan Singh Makwana	Samriddhi Chauhan (0901ME221052)	B+	Accepted
			Abhay h Rathore (0901EC221001)	B	Accepted
21	Heat and Mass Transfer Analysis for high moisture crop, carry out energy and exergy analysis of Solar Drier	Dr M.K Gaur	Shivam Rajput (0901ME221058)	B	Accepted
22	Coal Mines as Tourism Sites	Dr Anjali S Patil	Himanshu Prajapati (0901AR221009)	B+	Accepted
			Sarthak Maheshwari (0901AR221019)	B+	Accepted

→ Web-page link: <https://web.mitsgwalior.in/academic/research-internship-2025-apply-online>

→ Details are available at [Research Internship- 2025](#)

→ Shri Prashant Mehta Ji appreciated the achievements of RI, particularly the successful implementation of credit transfer through the RI scheme under SIP-III

Item-04: To review the report of Skill Enhancement Programme (SEP)

- The Skill Enhancement Program (SEP) was offered to the students under SIP- III (after completing VI semester)
- The assessment of SEP is completed in November- 2025
- A comparison of SEP- 2025 (new initiative, as per the need of placement), with SEP- 2024 is given below-

List of SEP modules offered in year 2025 and 2024

SN	Modules offered in Year 2024 (Technical)	Modules offered in Year 2025 (As per need of Placements)
1	Getting Started with IoT: A Hands-On Approach	<ul style="list-style-type: none">● Communication Skills● General Aptitude● Basic Coding Skills● Competitive Coding Skills
2	8051 Microcontroller Based Electronic Design Automation using Proteus EDA Software	
3	Computational Intelligence Applications for Problem Solving using MATLAB Software	
4	Application of Mathematical Concepts using Wolfram Cloud	
5	Develop an IoT-Integrated System for Enhancing Renewable Energy System Performance	
6	Data Science and Artificial intelligence: Introduction, Statistical Insights & Analysis	
7	Model Training by using imbalanced classification problems	
8	Soft Computing Techniques in Engineering	

Comparative summary of SEP 2025 with SEP 2024

Item	Report of Year 2024	Report of Year 2025
Total No. of SEPs offered	08 (each 04 weeks)	01 (04 week)
Total No. of faculty mentors involved	09	30
Total No. of Students participated	241	292
Total No. of students successfully completed	235	235

→ Details are available at [SEP- 2025](#)

→ Student Representative Mr. Shantanu said that this initiative is helpful in improving the student's performance in placements.

Item-05: To review the report of Professional Skills and Competencies (PSC) course

- To develop the professional competencies, a new initiative was taken in July 2025 for B.Tech. VII sem students (2022 admitted batch).
- The PSC covers- Communication, General Aptitude, Basic and advance level coding, Group discussion & Interview preparation.
- The schedule followed for the PSC course assessment is as follows-

Activities	Evaluation Type	Weightage	Date
Screening/ Assessment Test	Screening	100 Marks	29 th July, 2025
Commencement of sessions/ class	-	-	30 th July, 2025
Module-wise Weekly Assignments/Quizzes	Continuous Evaluation	20 Marks	Weekly
Mid Semester Exam (Mock Placement Exam): <ul style="list-style-type: none"> • Aptitude Test [15 Marks] • Technical Test (Coding Based) [15 Marks] • Group Discussion [5 Marks] • Interview [5 Marks] 	Continuous Evaluation	40 Marks	8 th to 12 th Sept., 2025
End Semester Exam (Mock Placement Exam): <ul style="list-style-type: none"> • Aptitude Test [20 Marks] • Technical Test (Coding Based) [20 Marks] 	End Semester Evaluation	40 Marks	27 th to 31 st Oct., 2025

- Professional Skills and Competencies (PSC) syllabus: [Professional Skills & Competencies-Syllabus.pdf](#)

Student Feedback Analysis of Professional Skills and Competencies (PSC) Course (Sample Size: 392)

Category	S. No.	Questions	Below Average	Average	Good	Very good	Excellent	QV (out of 5)	Comment
Communication	1	Improvement in verbal communication	14	21	84	127	146	3.94	Satisfactory
	2	Improvement in written communication	18	26	97	100	151	3.87	Satisfactory
	3	Confidence gained for interviews and group discussions	18	16	85	117	156	3.96	Satisfactory
	4	Effectiveness of the activities in PSC	16	22	88	117	149	3.92	Satisfactory
General Aptitude	5	Improvement in quantitative aptitude, logical reasoning and analytical thinking	10	20	73	135	154	4.03	Satisfactory
	6	Adequacy of practice questions and mock tests	16	22	83	128	143	3.92	Satisfactory
	7	Difficulty level matched with placement exams	17	30	106	106	133	3.79	Satisfactory
Coding	8	Improvement in programming concepts	18	31	108	113	122	3.74	Satisfactory
	9	Quality of coding challenges	21	32	98	108	133	3.77	Satisfactory
	10	Confidence gained in handling medium-level programming problems	20	35	104	94	139	3.76	Satisfactory
	11	Availability of reference material, practice sets, coding platforms	24	25	99	115	129	3.77	Satisfactory
Overall	12	Increase in overall placement confidence	21	28	103	111	129	3.76	Satisfactory
	13	Overall satisfaction with the course	21	28	98	112	133	3.79	Satisfactory
	14	Likelihood to recommend this course to juniors	25	26	91	107	143	3.81	Satisfactory
Total			193	277	963	1129	1358	3.84	Satisfactory

Concerns by students:

- PSC was introduced too late (7th semester) when students were already busy with internships, placement preparation, higher-study exams (GATE, CAT, etc.), and interviews.
- Mismatch with final-year priorities—students preferred self-study, online resources, or internship work over attending offline classes.
- Core branches students found coding rounds too difficult.

Suggestions by students:

- Overall, it is a commendable initiative that supports students in their placement preparation but PSC must be introduced earlier—preferably in 2nd, 3rd, or 6th semester instead of 7th semester.
- Offer PSC in online/hybrid mode, with flexible timings or recorded sessions to support students during internships or placements.
- Make branch-specific modules, especially for core branches with relevant coding/problem-solving content.
- Include more practical activities—mock interviews, GDs, communication practice, projects, aptitude tests, and real placement-oriented sessions.

Faculty (Self) Feedback Analysis of Professional Skills and Competencies (PSC) Course (Sample Size: 12)

SN	Questions	Below Average	Average	Good	Very Good	Excellent	QV (out of 5)	Comment
1	The placement-oriented objectives (what students should be able to do for placement) were realistic and measurable.	0	0	1	5	6	4.42	Satisfactory
2	The lab/classrooms and software tools provided were sufficient for hands-on sessions.	1	0	2	5	4	3.92	Concern
3	The LMS, test platforms and submission systems worked reliably for mock tests and assignments.	0	0	1	6	5	4.33	Satisfactory
4	Assessments (quizzes, mock tests, assignments etc.) accurately measured student readiness for placements	0	0	1	5	6	4.42	Satisfactory
5	The time allocated to the module was appropriate given the course objectives	0	0	0	0	12	5.00	Appreciation
Total		1	0	5	21	33	4.42	Satisfactory

Concerns by course faculty (regarding poor attendance of students in class):

- Internships & Competitive Exams: Final-year students were mostly engaged in internships, placement preparation, and competitive exam preparation
- The faculty observed that PSC is not suited for final year, as students prioritize self-study and job tasks. PSC is better for the 5th/6th Semester, not the 7th.
- Classes Scheduled Post-Lunch: Afternoon sessions contributed to low attendance.
- Overlap With Student Priorities: Students focused more on projects, job tasks, and campus/off-campus placements

General feedback by course faculty:

- Low Participation & Confidence: Students hesitated in discussions and interviews
- Weak English Communication, email writing, GDs etc.
- Students struggled due to limited practice
- Irregular attendance and low interest were challenge
- Such initiatives is highly required for the placement of the students

→ **Details are available at: [PSC- VII Sem](#)**

→ **The house appreciated the initiative and its outcomes.**

→ **Based on the student's as well as faculties feedback, the PSC course will be offered in 5th & 6th semester (for the MITS- DU students).**

→ **Shri Prashant Mehta pointed out the importance of these courses in polishing communication skills of students and also suggested the empanelment of external experts/alumni for group discussions and mock interviews.**

Item-06: To apprise about the the Attendance Management System (AMS)

(a) Addition of a new feature: Parent Access Link

- A new feature "Parent Access Link" has been added to generate a dedicated link for parents, enabling them to view their ward's attendance details and marks
- Students can log in using their institute email ID and generate this link
- So far, 1,441 Parent Access Links have been generated and shared with parents

Sample Link: <https://ams.mitsgwalior.in/parent/H4YbTEwuO2wEOtgZgAzKONBkxWQ4wsn7>

AMS Link: <https://ams.mitsgwalior.in/login>

SUHANI KALBANDE

Enrollment: BTAM25O1063 • Session: July - Dec. 2025

English हिंदी
Private Parent Portal

Total Courses

15

Total Classes

168

Classes Attended

128

Overall Percentage

76.2% Good

Attendance Calendar

< September 2025 >
Day-wise View

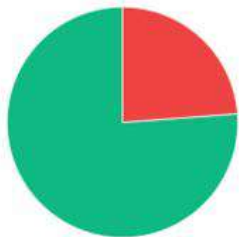
Total Classes: 61 Present: 51

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

■ Present (Day)
■ Absent (Day)
■ No Class

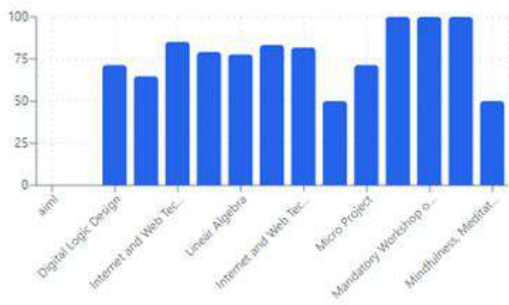
Note: Day-wise status is based on attending at least half of the classes on that day

Overall Attendance Distribution



● Absent
● Present

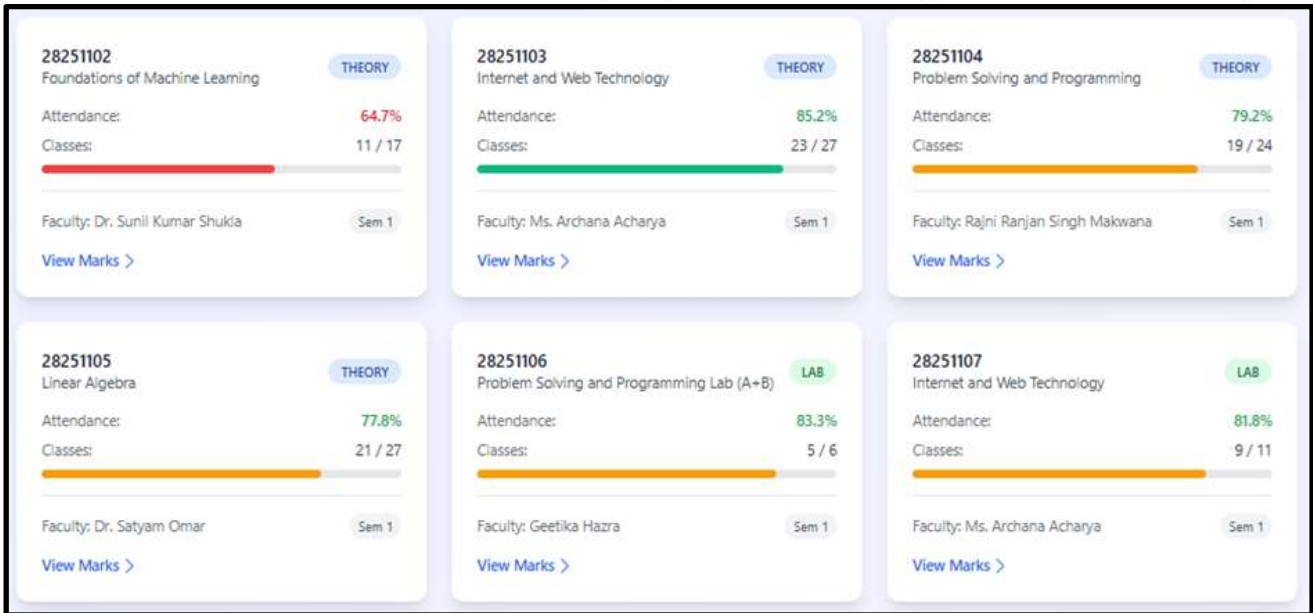
Course-wise Attendance



Course	Attendance (%)
aiml	~70
Digital Logic Design	~65
Internet and Web Tec...	~85
Linear Algebra	~75
Internet and Web Tec...	~80
Micro Project	~50
Mandatory Workshop o...	~95
Mindfulness, Meditat...	~50

Internal Quality Assurance Cell, MITS-Deemed University

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(b) Display of continuous assessment marks to student and parents:

- A module has been implemented to display continuous assessment marks—including minor examinations, quizzes, and other evaluations—on both student and parent logins.
- A secure two-step authentication mechanism using OTP has also been implemented to ensure that no unauthorized changes can be made to the marks.

Marks Overview						
COURSE	MINOR 1 (TEMPLATE)	QUIZ 1 (TEMPLATE)	MINOR 2 (TEMPLATE)	QUIZ 2 (TEMPLATE)	MANDATORY WO... (TEMPLATE)	MANDATORY WO... (TEMPLATE)
27251102 Foundations of data science Avg: 65.7%	17/25 60.0%	6/10 60.0%	20/25 80.0%	3/10 30.0%		
27251103 Internet and Web technologies Avg: 82.2%	21/25 84.0%	7/10 70.0%		9/10 90.0%		
27251105 Linear Algebra Avg: 87.1%	21/25 84.0%	6/10 60.0%	25/25 100.0%	9/10 90.0%		
27251101 DIGITAL LOGIC DESIGN Avg: 85.0%	19.5/25 78.0%	5/10 50.0%	25/25 100.0%	10/10 100.0%		

(c) Uploading and display of student photo images:

- A module has been developed through which students can capture and upload their current face image using the camera.
- Till date, 3,772 students of MITS-DU have used this feature, and 3,506 images have been successfully captured by the system.
- These images can be used for authentication purposes. The database is also linked to the MCQ examination system for first-year students.

AMS Home Book Check Assignments Groups Reports Settings Code

July - Dec. 2025

YAGYA SHARMA
Enrollment: BTIR25O1076
Email: 25ir1ya76@mitsgwLac.in
Active

July - Dec. 2025 (Active)

Total Courses: 13
Total Classes: 160
Classes Attended: 134
Overall Percentage: 83.8% Good

Overall Attendance Distribution



Course-wise Attendance



● Absent ● Present

(d) Summary of July-Dec 2025 Session:

Attendance Reports

Filters Show Filters Clear

Session: July - Dec. 2025

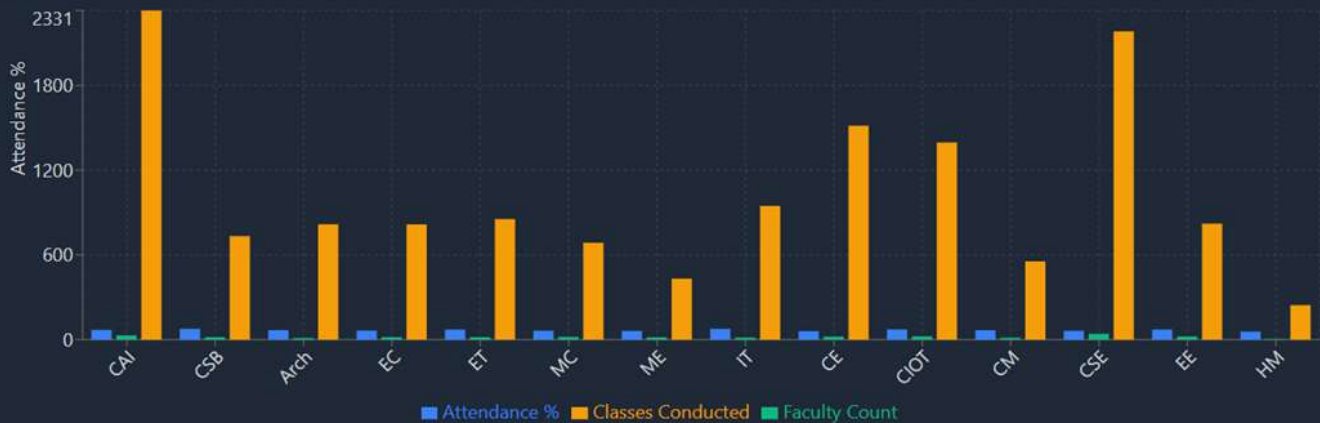
Comparison Reports My Reports Department Reports **College Reports** Matrix Reports All Entities Enhanced Reports **NEW** Observations

College-wide Reports

Export Report

Total Classes: 14329
Average Attendance: 67.39%
Departments: 14
Faculty Members: 265

Department Attendance Comparison



Department Name	Faculty Count	Total Classes	Attendance %
> Centre For Computer Science And Technology	17	733	76.34%
> Information Technology	14	947	76.12%
> Centre for Internet of Things	23	1396	72.09%
> Electrical Engineering	22	821	71.49%
> Electronics & Telecommunication	17	854	71.41%
> Centre for Artificial Intelligence	30	2331	69.13%
> Architecture & Planning	11	817	67.62%
> Chemical Engineering	13	554	67.36%
> Electronics Engineering	17	816	63.98%
> Mathematics and Computing	19	686	63.10%

→ The details are available at: [AMS Report- : Parent Access Link](#)

→ The house appreciated the initiative. Additionally, it was suggested that the feature of getting feedback from parents may also be added with AMS.

Item-07: To apprise about the student support initiative through conduction of Makeup Workshop on “Mastering Competitive Success”

- The Make-up Mandatory Workshop (MWS) titled “Mastering Competitive Success” was organized for B.Tech. III Sem students (who have not yet attended the previous workshops due to some genuine reasons)
- The workshop summary as as follows-

Type of the Activity	Mandatory Workshop (MWS)
Name of the Activity	Mastering Competitive Success
Date of the Activity	13 th November, 2025
Organised by	Academic Section, MITS- DU
Coordinator	Dr. Saurabh Kumar Rajput, Dy. Registrar- Academics
Name of the Experts	Dr. Praveen Bansal, Head- C-IoT Dr. Abhishek Bhatt, Assistant Professor, C-AI

No of beneficiaries	46 (B.Tech., III Sem students)
Outcomes of the Activity	<p>After the completion of the workshop, the participants were able to:</p> <ul style="list-style-type: none"> ● Analyze various competitive pathways- including NPTEL, GATE, CAT, entrepreneurship, and placement-focused programs—to make informed decisions about career advancement. ● Apply strategic preparation techniques for competitive exams and assessments, including GATE, CAT, and NPTEL coursework, to enhance readiness and performance. ● Develop workplace-relevant skills such as competitive coding and effective communication to improve placement success. ● Create a personalized career and competition-readiness plan that integrates exam preparation, entrepreneurial aspirations, and placement strategies.
Venue	Conclave centre, MITS- DU



→ Details are available at: [Makeup MWS IIISem](#)

Item-08: To report about the SIP- II (Dec 2025) offered for the B.Tech/B.Arch II Year students

- With reference to Notice No. **Pro-VC/MP/2025/773** dated **14.11.2025**, an institution level review meeting for the modules to be offered to students of **B.Tech/B.Arch III Semester** was held on **20th-21st, November 2025** in the **Convention Hall** from **04:00 PM onwards**.
- **After rigorous discussions and incorporating suggested modifications, the following modules were selected for offering to the II year students of the MITS-DU against the Skill Internship Program-II (SIP-II) course.**



S.N.	Departments	Name of Module	Name of Module coordinators
1.	Civil Engg. Deptt.	Design of Block Machine Foundation	Dr. Raghvendra Sahu
2.		Smart Geotechnical Site Investigation with GIS & IoT	Dr. Rohit Ralli
3.	Mechanical Engg. Deptt.	Cutting-Edge Precision Mini-Product Manufacturing	Dr. Surendra Kumar Chourasiya
4.		AUTOCAD for Engineering Applications	Prof. Sharad Agrawal
5.	Electrical Engg. Deptt.	Electricity Usage for Domestic & Industrial applications	Dr. Vishal Chaudhary
6.		Simulation of Electrical and Electronic Circuits using PSIM software	Prof. Manoj Kumar
7.		Time Series based Modeling and Forecasting for Modern Power Scenario	Dr. R. Jenkin Suji
8.	Electronics Engg. Deptt.	Analog Circuits Simulation using LT-Spice	Prof. Madhav Singh
9.		Comprehensive Device Simulation and Analysis Utilizing TCAD Software	Dr. Shailendra Singh
10.		Wireless System Modeling & Simulation using MATLAB	Dr. Prateek Bhadauria
11.		Digital Circuit Design using Verilog HDL	Dr. Varun Mishra
12.	Computer Science & Engg. Deptt.	Efficient Coding and Problem Solving in Programming	Dr. Ranjeet Kumar Singh
13.		IoT Fundamentals with Real-Time Implementation	Dr. Devesh Kumar Lal
14.		R Programming	Dr. Kirti Raj Bhatele
15.		Python for Data Analysis and Predictive Modeling	Dr. Rahul Dubey
16.		SDN for Smart Systems using IoT	Dr. Pooja Mishra
17.		Optimization Techniques and Applications	Dr. Rohit Agrawal
18.	Information Technology	Application Programming Interface (API) Development & Integration	Dr. Vikram Rajpoot Prof. Shubham
19.	Centre for AI	Networking Skills using Cisco Packet Tracer Simulator	Dr. Nandkishor Joshi
20.		AI-Powered Cyberbullying & Hate Speech Prediction using BERT	Dr. Shubha Mishra
21.		Data Visualization using R	Dr. Neelam Arya
22.		Predictive Analytics and Modelling using Python	Dr. Anurag S Tomar
23.		Network Protocol Analysis & Trouble Shooting with SNORT and Wireshark	Geetika Hazra
24.		3D printing	Dr. Neeraj Mishra
25.		EEG Signal Processing using Machine Learning	Dr. Neelam Sharma
26.		AI Applications for Real-World Problem	Dr. Sumit Dhariwal
27.		NLP Application for Text Analytics Using Python	Dr. Archana Acharya
28.		Applied Natural Language Processing using Python	Dr. Mausam Chouksey
29.	Centre for IoT	IoT based Embedded System Design using Raspberry Pi Pico and MicroPython	Dr. Bhavna Rathore Dr. Priyanka Garg
30.		Smart Earthing System Using IoT for Real-Time Ground Resistance Monitoring	Dr. Kaushal Pratap Sengar
31.		Data Analysis and Programming	Dr. Dhananjay Bisen

32.		Circuit Simulation of IoT systems using Open-Source Tools	Dr. Soumyajit Ghosh
33.		Simulation and Fabrication of IoT kits using ESP32	Dr. Aftab Ahmed Ansari Prof. Anuj Lodhi
34.		Electronic Circuit Simulation Using Open-Source Tools	Dr. Rupam Srivastava
35.		Java Programming	Dr. Aditya Dubey
36.		Matlab Programming	Dr. Poonam Singh
37.	MAC	Statistical Tests and Hypothesis Testing for Data-Driven Decision Making	Dr. Kuldeep Kumar Tiwari
38.	Centre for Computer Science and Technology	Empowering Innovators with AI Tools	Dr. Suchitra Agrawal
39.		Building Intelligent Applications with AI Tools	Dr. Shradha Dubey
40.		Data Analysis and Visualization Tools	Dr. Tejaswita Mishra
41.		Database Management System	Dr. Gulshan Soni
42.	ET Deptt.	PyML: Python for Machine Learning	Dr. Himanshu Singh
43.		Image Processing Using MATLAB	Dr. Shubhi Kansal
44.		Signal Processing using Matlab	Dr. Rahul Dubey
45.	Architecture	Basics of Sketchup & Photoshop for Design Communication	Ar. Shivani Singh Ghuraiya

→ Details are available at: [SIP](#)

→ The Hon'ble Vice Chancellor informed the house that the outcomes of SIP-II will be showcased in an Expo, which will be held at a designated place (New academic building basement), and that IQAC members/ parents/ outsiders will be invited to attend the same.

Item-09: To apprise about the new initiative to involve senior students for peer learning in SIP-II (Dec 2025)

- A new initiative was taken by inviting senior students to offer modules under the mandatory skill internship programme-II (SIP-II) of the institute for II year students.
- Students of Electronics Engineering, Computer Science & Engineering, Centre for IoT and Mathematics and Computing participated this year and contributed to SIP-II.
- It is proposed that these students should be suitably rewarded during the Meritocracy Awards Ceremony of the MITS-DU.
- Four modules were selected based on latest technologies as shown in the table below:

S.No.	Title of Module	Faculty Mentor	Name of Students	
1.	Frontend Development for Beginners	Dr. Vikas Mahore	Ayush Gupta	0901EC231028
			Gagandeep Kushwah	0901EC231046
			Krishna Kant	0901EC231065
2.	Game Development	Dr. Vikas Mahore	Prateek Vishwakarma	0901EC231090
			Nikhil Sharma	0901EC231080
			Radha Rajput	0901EC231098
3.	Full Stack Development	Atul Chauhan	Anuj Shrivastava	0901CS231021
			Ayan Ahmed Khan	0901IO231011
4.	Ethical hacking 101: Basics of Hacking and Cyber Security Practices	Vikek Sharma	Gaurav Yadav	0901MC231024
			Shivansh Arora	0901MC231065
			Piyush Paliya	0901EO231042

→ Details are available at: [SIP](#)

→ It was suggested that “Technology Champions” can be appointed (senior students with strong technical skills) who can assist in training other students in various technologies and competencies.

→ The Hon’ble Vice Chancellor instructed that Dr. Praveen Bansal will identify the “Technology Champions”. These students will be awarded in the Meritocracy Award Ceremony on 10th March.

Item-10: To report about the status of placement of 2026 passing out batch (till Nov 2025)

S. No.	Company Name	Offer Status	Salary Package (LPA)	B.Tech Branch																Total B.Tech
				AIDS	AIML	CSD	AIR	EE(IOT)	II(IOT)	MAC	CE	ME	EE	EC	CSE	IT	CM	AU	ET	
	Intake of student			60	60	60	60	60	60	60	120	120	120	120	120	60	60	60	60	1260
	Registered students			71	75	74	78	70	71	74	58	64	88	124	150	78	7	4	69	1155
	Eligibility 60% and above			68	72	72	73	67	68	69	38	54	80	121	142	74	6	2	68	1074
	Total Placement			22	34	21	27	12	14	23	1	13	19	19	56	21	0	0	6	288
	Percentage			32	47	29	37	18	21	33	3	24	24	16	39	28	0	0	9	27

Placement Data for the passing out Batch-2026				
S. N.	Company Name	Offer Status	Salary Package	Total
1	OneBanc	Intern+PPO	4.5 LPA	2
2	DISA India Ltd.	Intern	Rs. 30K	3
3	Netlarx Software Pvt. Ltd.	Intern+PPO	Rs. 30 K+1.0 LPA	4
4	Flipkart		32.0 LPA	1
5	Omniful Technologies	Intern+PPO	6.5 LPA	9
6	TensorGo Software	Intern	Rs. 15 K	0
7	Asahi India Glass Ltd.	Intern+PPO	Rs. 4.5 LPA	7
8	<u>Ethara.AI</u>	Intern+PPO	Rs. 5.0 LPA	49
9	CG Power and Industrial Solutions Ltd.	Intern+PPO	Rs. 5.25 LPA	15
10	<u>Algo8.Ai</u>	Intern+PPO	Rs. 15 K	11
11	Truechip Solutions Pvt. Ltd.	Intern+PPO	Rs. 5.5 LPA	5



12	Vocal Labs.AI	Intern+PPO	26.0 LPA	1
13	Jamna Auto Industries Ltd	Intern+PPO	Rs. 5.0 LPA	In Process
14	LTIMindtree	Offer	Rs. 4.05 LPA	293 students In Process
15	Gravity Engineering Services	Intern+PPO	Rs. 10 K	In Process
16	Anuraj Tech.	Intern+PPO	Rs. 12 K	2
17	TAFE Motors and Tractors Limited	Intern+PPO	Rs. 7.0 LP	3
18	Info Edge SDET	Intern+PPO	Rs. 30 K +10.0 LPA	1
19	FIZ Robotic Solutions	Intern+PPO	Rs. 10-20 K	3
20	Tesca Technologies Pvt. Ltd.	Intern+PPO	Rs. 6.0 LPA	2
21	Infosys HackWithInfy	Offer	Rs. 6.5 to 9.5 LPA	2
22	Infosys	Full Time Offer	Rs. 3.6 LPA	155
23	IndiaMart	MBA (Intern+PPO)		In Process
24	Fasttrack	MBA (Intern+PPO)		In Process
25	Infoedge	MBA (Intern+PPO)	Rs 10.0 LPA	In Process
26	Bandhan Life Insurance	MBA (Intern+PPO)		0
27	Hashedin Technologies	Intern+Full Time Offer	Rs. 6.5 LPA	2
28	Learning Routes	Intern+PPO	Rs. 5.7 to 6.06 LPA	15
29	Quality Austria Central Asia Pvt. Ltd. (QACA)	Full Time Offer	Rs. 2.16 to 2.23 LPA	In Process
30	UHP Technologies [KAS Group]	Full Time Offer	Rs. 4.0 to 5.0 LPA	In Process
31	Integrated Microsystems	Intern+PPO	Rs. 30 K	In Process
32	JK Cement	Full Time Offer	Rs. 5.5 LPA	Interviews pending
33	SBL Energy	Intern+PPO	Rs 3.5 LPA	In Process
34	NEWGEN	Intern+PPO	Rs. 4.25 LPA	Interview pending
35	BL Kashyap	Intern+PPO	Rs. 4.0 LPA	In Process
36	Recruit CRM	Full Time Offer	Rs. 6.0 to 8.0 LPA	In Process
37	ReNew's	Intern+PPO	Rs. 4.0 LPA	In Process
38	Truemindz Consultancy	Intern+PPO	Rs. 2.5 LPA	3
39	Praedico Global Research Pvt. Ltd.	Intern	Rs. 5 K	In Process
			Grand Total	295

S N	Faculty Name	Subject code	Subject Name	Registered Students	Link sent to Students	Response	% Response	FFI1	FFI2
1	Dr. Gagandeep Kaur	910233	Web Technologies	137	137	10	7.3	4.06	4.14
2	Dr. Smita Parte	910232	Soft Computing	21	21	14	66.67	3.98	4.07
3	Dr. Ranjit Kumar Singh	910234	Data Structure using C	34	34	3	8.82	4.6	4.21
4	Dr. Shubha Mishra	910204	Social Networks	36	36	6	16.67	4.15	4.19
5	Dr. Vikas Mahor	910235	Embedded System	68	68	7	10.29	4.31	4.45
6	Dr. Vikas Mahor	910217	Consumer Electronics	129	129	13	10.08	4.32	4.64
7	Dr. Vikram	910236	Introduction to Robotics	85	85	25	29.41	4.39	4.31
8	Dr. Ankit Tiwari	910237	Fundamentals of Electric Vehicles	121	121	27	22.31	4.68	4.75
9	Dr. Reema Bera	910238	Traffic Engineering & Design	54	54	20	37.04	4.47	4.29
10	Dr. Prachi Singh	910211	Integrated Waste Management for Smart City	127	127	41	32.28	4.45	4.43
11	Dr. Dhananjay Bisen	910224	5G Technology and IoT	123	123	85	69.11	4.54	4.59
12	Dr. Aftab Ahmed Ansari	910241	Fuzzy Logic Interface and Machine Learning Techniques	120	120	27	22.5	4.52	4.73
13	Dr. Murli Manohar/Dr. S. K. Rajput	910240	Solar PV System: Design & Economics	121	121	30	24.79	3.89	4.10
14	Mr. Vinay Gupta/Dr. S. K. Rajput	910207	Electric Vehicle	120	120	36	30	4.23	4.35

→ The details are available at: [FFI](#)

Item-12: To report the outcomes of the “Meeting with First year Students” initiative of MITS-DU and action taken

- There is a **practice in our institution to conduct dialogue sessions** with students of first year towards the end of the first semester at the department level to get an all-round feedback and suggestions for improvement.
- The departments schedule this activity section-wise and submit their report.
- **The summary of the concerns expressed by the First Year students is as follows:**

Academics and evaluation

- More time for laboratory sessions
- Number of exam/minor tests to be reduced; only one minor to be conducted
- Less number in minor exam and more focus of learning and skill development
- Power interruption during exam, proper backup system required exam
- Wi-fi facilities need to be provided in classrooms, departments and hostels
- Students want lenient attendance criteria for appearing in exams
- Support for project funding is required
- In-built Mic systems are required in the class rooms
- White board in several class rooms needs cleaning and replacement
- In effective teaching learning in some NECs
- In Cad lab of Mechanical Engineering more computers and chairs are required

Sports related

- Branch wise sports team should be formed
- Separate sports facilities for girls and boys
- Proper availability of sports infrastructure and facilities
- In basketball, Volleyball courts do not have sufficient light, extending up to 8:30 P.M

Library related

- Linear Algebra books not available in the library
- Students remain in the library open Saturday and Sunday
- AI and Robotics latest books and Mathematics books not in the library
- A dedicated books shelf in AI is needed in the library
- Several power plug in libraries are nonfunctional and insufficient in numbers

Hygiene related

- Proper cleaning of washroom and regular availability of water supply in new academic block
- **Drinking water supply points are unreliable; at many times water is not available. Or reported as non-drinkable/unsafe. Immediate inspection and corrective action are required in the new building.**
- At least 3 dust bins should be placed on each floor for better cleanliness
- Class room cleaning needed and regular monitoring required

General administration and infrastructure

- An official academic holiday calendar should be released at the beginning of the semester
- Photocopy facilities on campus are expensive
- Canteen infrastructure is not good
- Centralized free space area for student self-study required
- Central portal for scholarship related matters
- Fan speed regulator not functioning in the class room
- In several class rooms benches require repairing

- In boys hostel Table-Tennis, Gym, Volleyball court, washing machine, induction and hot water facilities not available
- Students requested an increase in the in and out timings for the hostel
- The charging point in the classroom needs repair and more charging points are required
- IUMS site not working properly on mobile
- Many students did not get an I-Card
- Curtains in classrooms to be repaired
- The number of computers in M-104 and M-203 should be increased
- Students want to interact with final year students who are placed in companies
- Student exchange programme for a complete semester in another university

Clubs and events

- Clubs should have more recruitment rounds and flexible selection criteria
- More Hackathons and more institutional events

Action taken in response to the above feedback: Advisory notes were issued to all the concerned sections/departments/central facilities etc to take immediate appropriate action in the matter within 15 days, i.e. till 17th December 2025.

Sample Advisory Note

Advisory Note

Based on the feedback received from the students, HoDs are required to take immediate and appropriate action.

1. More time for laboratory sessions
2. Number of exam/minor tests to be reduced.
3. Less number in minor exam and more focus of learning and skill development
4. Students want lenient attendance criteria for appearing in exams
5. Support for project funding is required.
6. In effective teaching learning in some NECs
7. Class room cleaning needed and regular monitoring required

HoDs are required to submit the report of compliance to the undersigned within 15 days.

- The details are available at: [1 year student meeting-30.11.2025](#)

Item-13: To report the conduction of Comprehensive Examination of Ph.D. scholars under MITS-Deemed University

- On the recommendation of RAC, the comprehensive examination of 40 Ph.D. scholars registered

under MITS-Deemed University was conducted from **10.11.2025 to 18.11.2025**, as per notice **Ref. No. PRO-VC/MP/2025/747**.

- Based on the comprehensive examination, the Committee recommended the approval of thesis titles for **30** Ph.D. scholars who demonstrated satisfactory performance. **02** scholars were absent, and **08** scholars were directed to reappear for the comprehensive examination.

Summary Sheet- Comprehensive Examination of Ph.D. scholars (10.11.2025 – 18.11.2025)

S. N.	Department/ Centre	Name of PhD Scholar	Enrolment No.	Date of first registration	Supervisor / Co-supervisor	Comprehensive date	Approved Title
1	Computer Science & Engineering	Aashi Singh Bhadouria	PDCS24O1001	04.09.2024	Dr. Ranjeet Kumar Singh, Dr. Rohit Agrawal	10.11.2025	Artificial Intelligence Based Screening Mechanism for Diabetic Retinopathy
2		Anil Kumar Fatehpuria	PDCS24O1002	03.09.2024	Dr. Vikram Rajput, Dr. Rahul Dubey	10.11.2025	Classification of Mustard Leaf Diseases Using Machine Learning
3		Arti Ahirwar	PDCS24O1003	05.09.2024	Dr. Mir Shahnawaz Ahmad	10.11.2025	Artificial Intelligence Driven Fault Tolerant and Energy Efficient Data Routing in Internet of Things Network
4		Jigyasa Mishra	PDCS24O1004	04.09.2024	Dr. Manish Dixit	10.11.2025	Underwater Image Enhancement and Species Classification Using Deep Learning
5		Rupali Prajapati	PDCS24O1006	05.09.2024	Dr. Rohit Agrawal	10.11.2025	Explainable Deep Learning-Based Mechanism for Skin Lesion Classification
6		Vikash Singh Rajput	PDCS24O1007	07.08.2024	Dr. Ranjeet Kumar Singh	11.11.2025	Multi-Layer Authentication and Security Mechanism for Digital Image Using Watermarking
7		Vivek Sharma	PDCS24O1008	04.09.2024	Dr. Manish Dixit	11.11.2025	Deep Learning Based Framework for Detection of Human Body in Disaster Induced Rubble
8		Atul Kumar Chauhan	PDCA24O1001	04.09.2024	Dr. R. S. Jadon, Dr. Mir Shahnawaz Ahmad	11.11.2025	Artificial Intelligence Based Adaptive Attack Detection Framework for Security Information and Event Management System
9		Kajal Chourasiya	PDCA24O1002	04.09.2024	Dr. Parul Saxena, Dr. Praphula Jain	11.11.2025	Multimodal Sentiment Analysis Using Deep Learning Techniques
10	Civil Engineering	Abhimanyu Singh Lad	PDCE24O1001	04.09.2024	Dr. Prachi Singh	11.11.2025	Title not approved, Comprehensive will be repeated
11	Centre for Internet of Things	Anuj Lodhi	PDIO24O1001	03.09.2024	Dr. Praveen Bansal	12.11.2025	Design and Control of Inverter Topologies for Power Quality Improvement
12		Mausam Yadav	PDEE24O1005	04.09.2024	Dr. Kaushal Pratap Sengar	12.11.2025	Analysis of Grounding Behavior in Wind Turbine Systems during Lightning Transients
13		Priyanka Yadav	PDEE24O1006	03.09.2024	Dr. Bhavna Rathore, Dr. Murli Manohar	12.11.2025	Protection Coordination of Relays in Active Distribution Network
14	Centre for Artificial Intelligence	Himanshi Kirar	PDAI24O1001	05.09.2024	Dr. Vibha Tiwari, Dr. Sunil Kumar Shukla	12.11.2025	Multimodal and Multilingual Framework for Generating Clinical Summaries in Low-Resource Languages
15		Neha Para	PDAI24O1002	03.09.2024	Dr. Rajni Ranjan Singh, Dr. Rahul Kumar	12.11.2025	Design and Analysis of Intelligent and Secure Adaptive Control Strategies for Cyber Physical Systems
16		Reetu Shrivastava	PDAI24O1003	04.09.2024	Dr. Bhagat Singh Raghuwanshi	12.11.2025	Advanced Extreme Learning Machine for Imbalanced Data Classification

17	Electrical Engineering	Akanksha Bhatt	PDEE24O1001	31.08.2024	Dr. Manjaree Pandit, Dr. Saurabh Kumar Rajput	13.11.2025	Real Time Performance Assessment of Rooftop Bifacial Photovoltaic Plant and Maximizing Energy Yield using Optimization Technique
18		Akanksha Sharma	PDEE24O1002	03.09.2024	Dr. Arun Kumar Wadhvani, Dr. Sulochana Wadhvani	13.11.2025	Neuromuscular Diseases Diagnostic System Using Artificial Intelligence Algorithms
19		Rani Gupta	PDEE24O1007	02.09.2024	Dr. Manjaree Pandit Dr. Nikhil Paliwal	13.11.2025	Designing of Robust Controllers for Load Frequency Control Using Metaheuristic Algorithms
20		Umesh Kumar Saket	PDEE24O1008	04.09.2024	Dr. Himmat Singh	13.11.2025	Optimal Power Flow with Renewable Energy Integration Using Metaheuristic Algorithms
21		Vivek Modi	PDEE24O1009	05.09.2024	Dr. Yashwant Sawle	13.11.2025	Multi-Objective Optimal Sizing of Hybrid Renewable Energy System Using Evolutionary Computation
22	Electronics Engineering	Atul Sharma	PDEL24O1001	04.09.2024	Dr. Vandana V. Thakare, Dr. P. K. Singhal	14.11.2025	Development of a High-Performance Rectenna System for Low Power Devices using Machine Learning
23		Jai Kishan Singh	PDEL24O1002	04.09.2024	Dr. Himanshu Singh	14.11.2025	Absent
24		Jyoti Ahirwar	PDEL24O1003	02.09.2024	Dr. Shubhi Kansal	14.11.2025	Title not approved, Comprehensive will be repeated
25		Navdeep Shakya	PDEL24O1004	06.09.2024	Dr. Karuna Markam, Dr. Vikas Mahor	14.11.2025	Title not approved, Comprehensive will be repeated
26		Rashmi Sachin Tikkar	PDEL24O1005	03.09.2024	Dr. Vandana V. Thakare, Dr. Priyanka Garg	14.11.2025	Design of Internet of Things Controlled Optimized Reconfigurable Antenna
27		Ritu Shukla	PDEL24O1006	29.08.2024	Dr. P. K. Singhal	15.11.2025	Adaptive Deep Neural Architecture(s) for Brain Morphology Analysis
28		Swati Dixit	PDEL24O1007	04.09.2024	Dr. Varun Mishra, Dr. Manisha Pattanaik	15.11.2025	Performance Analysis of Vertical Tunnel Field Effect Transistor for Biosensing Applications
29	Urwashi Sad	PDEL24O1008	04.09.2024	Dr. Hemant Choubey, Dr. Deepak Batham	15.11.2025	Title not approved, Comprehensive will be repeated	
30	Mathematics & Computing	Shipli Dubey	PDMC24O1001	02.09.2024	Dr. Vikas Shinde	15.11.2025	Title not approved, Comprehensive will be repeated
31	Mechanical Engineering	Manish Shukla	PDME24O1002	12.09.2024	Dr. M. K. Gaur, Dr. R. K. Pandit	17.11.2025	Design and Performance Analysis of Solar Thermal Curtain Encapsulated with Phase Change Material
32		Devanshu Pathak	PDME24O1001	06.09.2024	Dr. M.K. Sagar	17.11.2025	Title not approved, Comprehensive will be repeated
33		Sharad Agarwal	PDME24O1003	06.09.2024	Dr. Pratesh Jayaswal	17.11.2025	Modelling and Failure Analysis of Femoral Head for Hip Joint Replacement
34	Chemical Engineering	Shivangi Sharma	PDCM24O1001	13.09.2024	Dr. M. K. Gaur, Dr. R. K. Pandit	17.11.2025	Integrated Computational and Diagnostic Analysis of Solar Driven Reactive Distillation for High Purity Ester Synthesis
35		Garima Chauhan	PDMG24O1001	06.09.2024	Dr. Trilok Pratap Singh	18.11.2025	Investigating the Impact of Innovative Brand Strategy on Business Performance and Competitiveness in the Fashion Industry



36	Humanities and Management	Yogesh Kumar Sagar	PDMG24O1002	06.09.2024	Dr. Trilok Pratap Singh	18.11.2025	Title not approved, Comprehensive will be repeated
37		Raunak Singh	PDMG24O1003	06.09.2024	Dr. Trilok Pratap Singh	18.11.2025	Study on Measuring Consumer Preference for Roadside Assistance Insurance
38		Surbhi Sharma	PDMG24O1006	06.09.2024	Dr. Trilok Pratap Singh	18.11.2025	Title not approved, Comprehensive will be repeated
39		Vikram Singh Rajput	PDMG24O1007	06.09.2024	Dr. Monica Chauhan Bhadoriya	18.11.2025	Integrated Competency Measurement Model for Employability
40		Sulekha Tomar	PDMG24O1005	06.09.2024	Dr. Monica Chauhan Bhadoriya	18.11.2025	Absent

→ The details are available at: [Ph.D. review](#)

Item-14: To apprise about the research capacity building and doctoral support initiative through lecture series: **Crafting Research Papers – From Idea to Publication**

➤ The PhD Research Training Session for May-November 2025 was successfully conducted at MITS-DU under an institutional initiative to enhance the research capabilities of doctoral scholars and supervisors. As part of this initiative, a structured lecture series titled “**Crafting Research Papers: From Idea to Publication**” was launched to strengthen competencies in scholarly writing, academic publishing, and research ethics. The series comprised **four sessions**, conducted at the Conclave Centre, MITS-DU, by **Dr. M. K. Gaur, Dean, Research**.

→ **1. Introductory Session** : 06 June 2025 (11:30 AM onwards, Conclave Centre MITS-DU)

◆ **Theme: Foundations of Academic Writing and Research Paper Structure**

→ **2. Second Session**: 23 June 2025 (11:30 AM onwards, Conclave Centre MITS-DU)

◆ **Theme: Advanced Skills for Scientific Writing and Literature Consolidation**

→ **3. Third Session**: 01 September 2025 (5:00 PM onwards, Conclave Centre MITS-DU)

◆ **Theme: Decision-Making in Thesis Title Framing and Research Positioning**

→ **4. Special Session for Supervisors**: 06 November 2025 (5:00 PM onwards, Conclave Centre MITS-DU))

◆ **Theme: Role of Supervisors in Ensuring Research Ethics**

→ The details are available at: [PhD session report- Dr.M,K.Gaur](#)

Item 15: To report the cumulative publication and citation details with H index of MITS-Deemed University

- The publication and citation details of
- year 2025,
 - last 5 years from 2020-2025 and
 - the overall report from 2000-2025

Publication and Citation Report Year 2025 (Web of Science)

	Till June 20th 2025	Till September 19th 2025	Till December 10th 2025
Total publications	35	49	77
Cited by (articles)	19	65	112

Citations	19	65	116
Citation {excluding self-citations}	18	63 (97%)	112(97%)
Average citation per paper	0.54	1.33 ↑	1.51 ↑
H-Index	02	04	05

Publication and Citation Report Year 2025 (Scopus)

	Till June 20th 2025	Till September 19th 2025	Till December 10th 2025
Total publications	150	198	254
Publications cited by (articles)	28	55	68
Citations	121	240	372
Citation {excluding self-citations}	...	179 (75%)	296 (79.5%)
Average citation per paper	0.8	1.2 ↑	1.46 ↑
H-Index	06	10	11


















Publication and Citation Report Last 5-years (Scopus: 2020-2025)

	Till June 20th 2025	Till September 19th 2025	Till December 10th 2025
Total publications	936	988	1035
Cited by (articles)	464	487	662
Citations	4771	5439	7890
Citation {excluding self-citations}	4678 (86%)	6831(86.5%)
Average citation per paper	5.09	5.5 ↑	7.6 ↑
H-Index	30	33	35

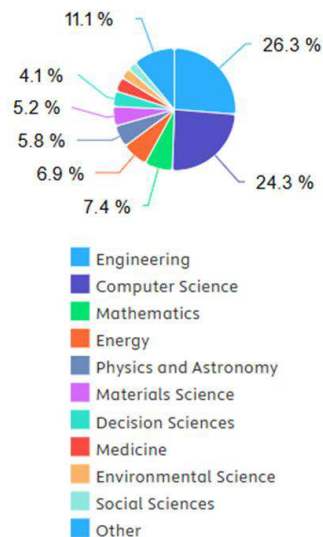
Overall Publication and Citation Report September 2000-2025 (Scopus)

	September 2025	December 2025
Total publications	1785	1845
Cited by (articles)	1255 (70%)	1302(70.5%)
Citations	17218	18315
Citation {excluding self-citations}	15135 (88%)	16108 (88%)
Average citation per paper	9.64	9.92 ↑
H-Index	54	55

SDG contributions

 Goal 1: No poverty	3 documents	 Goal 10: Reduced inequalities	5 documents
 Goal 2: Zero hunger	16 documents	 Goal 11: Sustainable cities and communities	66 documents
 Goal 3: Good health and well-being	129 documents	 Goal 12: Responsible consumption and production	42 documents
 Goal 4: Quality education	9 documents	 Goal 13: Climate action	40 documents
 Goal 5: Gender equality	2 documents	 Goal 14: Life below water	4 documents
 Goal 6: Clean water and sanitation	33 documents	 Goal 15: Life on land	12 documents
 Goal 7: Affordable and clean energy	220 documents	 Goal 16: Peace, justice and strong institutions	16 documents
 Goal 8: Decent work and economic growth	38 documents	 Goal 17: Partnership for the goals	24 documents
 Goal 9: Industry, innovation and infrastructure	81 documents		

Subject trends



→ The details are available at: [H-Index and Citations of Publications Dec-2025](#)

→ Dr. Miglani pointed out that the NIRF 2025 has introduced the marking on the basis of Sustainable Development Goals (SDG).

→ It was suggested that the targets can be fixed now to get a rank in NIRF 2028.

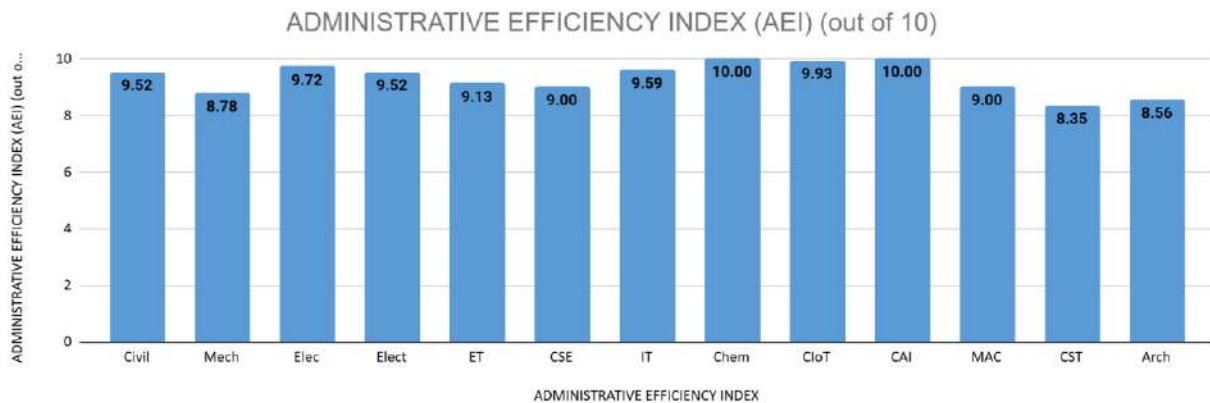
Item-16 : To report the Draft Administrative Efficiency Index (July-Dec-2025 Session)

- The draft of the AEI (July-Dec 2025) session is shown below which will be circulated to the departments/centres to notify any discrepancy; if any reported, the revised report will be presented in the next IQAC meeting.

ADMINISTRATIVE EFFICIENCY INDEX (AEI) Session : July to Dec 2025

ADMINISTRATIVE EFFICIENCY INDEX	CE	ME	EE	Elex	ET	CSE	IT	Chem	CIoT	CAI	MAC	CST	Arch
Timely Reports Not Received	1	5	1	1	4	4	1	0	0	0	4	6	5
Below Average (Report recd. within 11-15 days)	0	0	0	0	0	0	0	0	0	0	0	0	0
Average (Report recd. within 8-10 days)	0	0	0	0	0	0	0	0	0	0	0	0	0
Good (Report recd. within 5-7 days)	0	0	0	0	0	0	0	0	0	0	0	0	0
Very Good (Report recd. within 2-4 days)	4	2	1	4	0	2	3	0	1	0	2	2	3
Excellent (Report recd. same day)	41	39	44	41	42	40	42	45	45	46	40	32	33
Timely Reports Received	45	41	45	45	42	42	45	45	46	46	42	34	36
ADMINISTRATIVE EFFICIENCY INDEX (AEI) (out of 10)	9.52	8.78	9.72	9.52	9.13	9.00	9.59	10.00	9.93	10.00	9.00	8.35	8.56
Not Applicable (NA)	0	0	0	0	0	0	0	1	0	0	0	6	5
Report Not Received (RNR) in %	2.17	10.87	2.17	2.17	8.70	8.70	2.17	0.00	0.00	0.00	8.70	15.00	12.20
Reports Received (RR) in %	97.83	89.13	97.83	97.83	91.30	91.30	97.83	100.00	100.00	100.00	91.30	85.00	87.80

Note : - Excellent same day = 10; Very Good if within 2-4 days = 7; Good if within 5-7 days = 5; Average if within 8-10 days = 3; Below Average if within 11-15 days = 1; Work Not Done /reported even after 15 days = 0



COMPARISON OF LAST FOUR SEMESTER REPORTS

ADMINISTRATIVE EFFICIENCY INDEX (AEI) (out of 10)													
Duration	CE	ME	EE	Elex	ET	CSE	IT	Chem	CIoT	CAI	MAC	CST	Arch
January to June 2020	6.16	5.71	6.94	7.13		8.87		5.7					4.06
July to December 2020	7.76	6.76	8.46	9.11		8.49		7.72					5.76
January to June 2021	5.53	6.82	7.18	7.35		6.7	6.6	5.51			6.02		5
July to December 2021	6.16	7.54	8.51	8.48		7.51	8.6	7.53			8.25		6.72
January to June 2022	6.27	6.68	7.52	8.8		8.15	7.01	5.21			6.23		6.61
July to December 2022	6.47	7.91	5.3	9.14		7.4	5	1.78			7.95		7.89
Jan-June 23	7.4	8.16	8.72	9.21		9.12	8.7	9.3			9.45		9.03
July to December 2023	6.73	6.39	9.64	8.93		9.29	9	9.23	9.8	9.7	7		8.62
Jan-June 24	9.52	8.78	9.72	9.52		9.13	9	9.59	10	9.9	10		8.56
July-Dec 2024	6.12	8.51	8.86	9.41		9.35	9.6	9.94	9.74	9.8	8.78	9.03	8.5



Jan- June- 2025	6.11	6.44	8.47	8.56		8.3	8.2	9.52	9.71	9.8	9.16	7.86	7.7
July-Dec-2025	9.52	8.78	9.72	9.52	9.1	9	9.6	10	9.93	10	9	8.35	8.56

→ The details are available at: [AEI- July-Dec- 2025](#)

→ Dr. Miglani suggested revising the AEI parameters. In response, the Pro-Vice Chancellor, Dr. Manjaree Pandit, clarified that the AEI parameters are being regularly updated in number as well as content, in accordance with the change in the academic processes.

Item-17: To report about the Faculty Feedback received for July-Dec 2025 session

- Faculty feedback was taken for the **787** (342 Theory courses +445 Practical courses) offered in July-Dec 2025 Session (I & III Semester) through IUMS.
- The summary of faculty feedback along with the feedback criterion is provided below:

Total no. of courses (based on faculty involvement) offered in July-Dec 2025 Session (I & III Semester) =787	787 (342 Theory courses +445 Practical courses)
Total no. of theory courses where (i) response and (ii) attendance are $\geq 60\%$, (iii) number of classes ≥ 20 and (iv) FFI ≥ 4.0	30
Appreciation Letters recommended for Theory Courses: 30 (9%)	$30 \div 342 = 8.77 \approx 9\%$
Total no. of Practical Courses where (i), (ii) $\geq 60\%$ (iii) classes ≥ 9 and (iv) FFI ≥ 4.0	08
Appreciation Letters recommended for Practical Courses: 08 (2%)	$08 \div 445 = 1.79 \approx 2\%$
Letters to be issued for improvement where (i) response and (ii) attendance are $\geq 60\%$, (iii) number of classes ≥ 20 and (iv) FFI ≤ 3.0	02 (0.001%)

- 9% of total theory courses and 2% of total lab courses are recommended by the IUMS for issuing appreciation letters. Only 02 faculty members have been recommended for issuing improvement letters.
- The details of the appreciation and improvement letters issued to each department are given below:

Departments/Centres		CE	ME	ET	CSE	IT	CHEM	CIoT	CAI	CST	MAC	Arch	CA (MCA)
Appreciation	Theory	2	2	-	2	0	1	6	6	6	2	1	2
	Lab	-	-	2	-	-	-	1	-	-	-	4	1
Improvement	Theory	-	-	-	-	2	-	-	-	-	-	-	-

→ Details are available at: [Feedback July-Dec-2025](#)

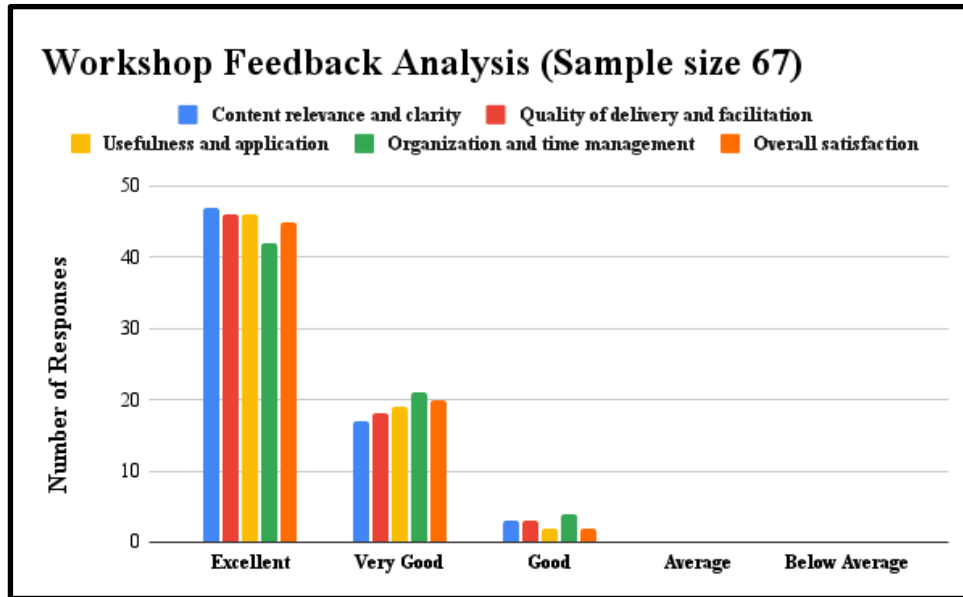
Item-18: To apprise about the conduction of workshop on “Outcome Based Education”

- To promote the effective implementation of Outcome Based Education philosophy as per the guidelines of the National Board of Accreditation (NBA), a series of workshops are organized during July-Dec. 2025.
- An OBE calendar is circulated with the departments, for timely completion of OBE activities, so that planning and implementation of action can be taken for each course.
- The details of workshops are as follows-

Workshop	Details	Date of workshop	No of participants	Average marks
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W1	Outcome-Based Education: From Philosophy to Digital Attainment Tools	24 & 25 July, 2025	102	9.17/ 10
W2	Assessment Tools, Rubrics & Program Level Assessment	30 August, 2025	109	7.66/ 10
R1	Review of CO-PO Attainments	20 September, 2025 onwards	All Deptt./ Centres	-
W3	Graduate Attributes & Professional Competencies (GAPC) Version 4.	12 October, 2025	74	8.63

FEEDBACK OF THE ACTIVITY





माधव प्रौद्योगिकी एवं विज्ञान संस्थान, ग्वालियर
MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

Deemed University
(Declared under Distinct Category by Ministry of Education, Government of India)

NAAC ACCREDITED WITH A++ Grade
Gola Ka Mandir, Gwalior (M.P.)- 474005, INDIA

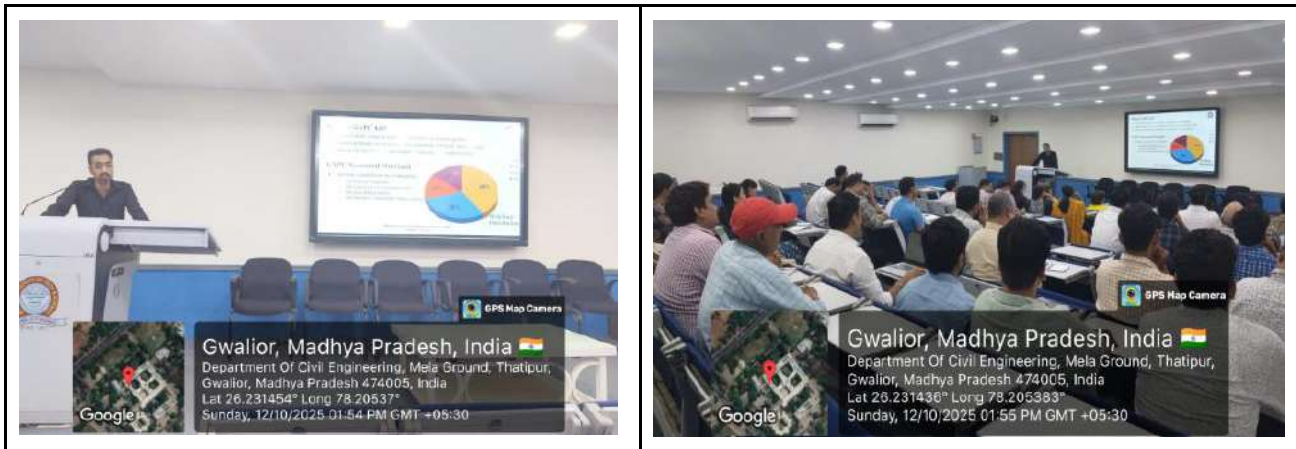
Ph.:+91-751-2409300, E-mail: vicechancellor@mitsgwalior.in, Website: www.mitsgwalior.in



MITS

SN	Name	Dept.	Marks Obtained (out of 10)	SN	Name	Dept.	Marks Obtained (out of 10)
1	Dr. Rahul Dubey	ET	10	35	Hariom Sharma	EE	6
2	Dr. Himanshu Singh	ET	8	36	Dr. Hardev Singh Pal	CAI	9
3	Dr. Reema Sharma	CE	10	37	Gautam Bhadoriya	CE	9
4	Manojeeet Roy	CSE	9	38	Vikas Shinde	MAC	9
5	Rohit Ralli	CE	10	39	Jitendra Kumar	MAC	9
6	Dr. Nidhi Saxena	ET	7	40	Dr. Aditya Dubey	C-IOT	9
7	Khushboo Punia	ET	7	41	Dr Dhananjay Bisen	C-IOT	9
8	Hemant Shrivastava	CE	10	42	Dr. Mali Shivashankar	CE	10
9	Abhilash Shukla	CE	10	43	Dr Vijay S Sharma	MAC	9
10	Dr. Shishir Dixit	EE	6	44	Vedansh chaturvedi	ME	10
11	Dr. Raghvendra Sahu	CE	10	45	Dr. Prateek Bhadauria	EC	10
12	Dr. Geetam Shukla	EE	0	46	Shivangi Sharma	CM	10
13	Dr. Poonam Singh	C-IOT	10	47	dr. Neelam Arya	CAI	9
14	Dr. Satyam Omar	CAI	9	48	Dr. Shradha Dubey	CCST	10
15	Pooja Sahoo	ET	10	49	Ramnaresh Sharma	CAI	8
16	Karuna Markam	ET	10	50	Geetika Hazra	CAI	9
17	R Jenkin Suji	EE	10	51	Rakesh Narvey	EE	9
18	Dr. Vishal Chaudhary	EE	5	52	Sunil Kumar Shukla	CAI	7
19	Deepak batham	ET	9	53	Dr Nookala Venu	C-IOT	9
20	Mukesh Mishra	EC	9	54	Dr. Vibha Tiwari	CAI	6
21	Kuldeep K swarnkar	EE	10	55	Shubha Mishra	CAI	6
22	Dr Murli Manohar	C-IOT	10	56	Dr Devanshu Tiwari	CCST	8
23	Dr. Anshu Chaturvedi	CSE	10	57	Dr Neelam Sharma	CAI	4
24	Soumyajit Ghosh	C-IOT	10	58	Mausam Chouksey	CAI	4
25	Dr. Priyanka Garg	C-IOT	9	59	Varun Sharma	ET	9
26	Dr. Bhagat Raghuwanshi	CAI	9	60	Dr. Kaushal P Sengar	C-IOT	2
27	Aditya Kumar agarwal	CE	9	61	Manoj Kumar	EE	10
28	Dr Tej Singh	CAI	9	62	Anish P. Jacob	CM	10
29	Dr Rahul Kumar	CAI	8	63	Dr Shipra Shukla	CAI	10
30	Dr. Rahul Dubey	CSE	10	64	Dr. Kirtiraj Bhatele	CSE	9
31	Dr. Mohit Kumar	CE	10	65	Hemant Choubey	EC	10
32	Dr. Sumit Dhariwal	CAI	9	66	Deep K. Parsediya	ET	10
33	Dr Nishant Jain	CSE	10	67	Dr Himmat Singh	EE	8
34	Dr. Dheeraj Kumar Dixit	CSE	10	Average Marks Obtained: 8.63 / 10			

QUIZ MARKSSOME GLIMPSES OF THE ACTIVITY



→ Details are available at: [OBE workshop](#)

- The department/centre-wise review of CO–PO attainments was also conducted for the previous three batches (admitted in 2019, 2020, and 2021). The detailed report of the review as available herewith-

→ [OBE Deptt wise Review.pdf](#)

→ Shri Prashant Mehta and the Hon’ble Vice-Chancellor instructed that a meeting be conducted with faculty members who scored low marks in the OBE workshop quiz. It was also suggested to plan a workshop on WK, with Dr. Miglani joining as the subject expert.

Item-19: To report about faculty development programmes being attended under the ATAL FDP scheme

List of the faculty member attending ATAL Faculty Development Program (FDP)

SN	Name of the Faculty Member	Department	Topic	Duration	Venue	Mode
1.	Dr. Nishant Jain, Assistant Professor	CSE Dept.	“Emerging, Frontiers in Quantum Technology and Communication”	15 to 20 Dec. 2025	MITS-DU, Gwalior	Online
2.	Dr. Rahul Dubey, Assistant Professor					
3.	Dr. Vandana Vikas Thakare, Professor	ET Dept.	“Next Generation Communication for 6G and Beyond”	01 to 06 Dec. 2025 (6:00 to 8:30 PM)	IIT (ISM), Dhanbad	Online
4.	Dr. Karuna Markam Associate Professor					
5.	Ms. Pooja Sahoo Assistant Professor					
6.	Dr. Laxmi Shrivastava Professor	EC Dept.				
7.	Dr. Saurabh K Rajput Assistant Professor	C-IoT	“Driving the future: Sustainable Mobility through Electric Vehicle Technologies and MATLAB Simulations”	08 to 13 Dec. 2025 (6:00 P.M. Onwards)	Shri Vishwakarma Skill University, Haryana	Online

8.	Dr. Priyanka Garg Assistant Professor	C-IoT	“Smart Sensing for a Greener Tomorrow: Effective Usage of Electronic Sensors for Environmental Sustainability”	15 to 20 Dec. 2025 (6:00 P.M. Onwards)	Rajalakshmi Institute of Technology, Chennai	Online
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Item-20: To report about the project proposals submitted by the faculty to central funding agencies (Sept to Nov 2025)

LIST OF RESEARCH PROJECT 2025

S. No	Name of Project Principal Investigator	Project/Course Title	Funding Agencies
1	Dr. Vibha Tiwari Assistant Professor Course Coordinator Dr. Rajni Ranjan Singh Makwana Associate Professor Course Coordinator	Proposed Course: Next -Generation Healthcare with Artificial Intelligence of Medical Things (AIoMT): Multi-Modal Sensor Fusion for Proactive Patient Care and Early Diagnostics:	Global Initiative of Academic Networks (GIAN) Phase V
2	Dr. Mali Shivashankar Assistant Professor Civil Engineering	Proposes Course ‘Flood, Modelling and Policy with Integrated Sediment Transport: Modern Tools, AI/ML and IoT Approaches in Particular	Global Initiative of Academic Networks (GIAN) Phase V
3	Dr. Priyanka Garg (Co-PI) Assistant Professor Centre for Internet of Things	Proposal Titled “Design and Development of a Radio frequency Sensor based Non-Invasive continuous blood Glucose level monitoring system”	Indian Council of Medical Research (ICMR)
4	Dr. Varun Mishra Assistant Professor Electronics Engineering	Proposal Title “Design and Development of Beyond CMOS Device for Biosensing Applications” (Rs. 59.90 Lac)	Prime Minister Early Career Research (PM-ECR) under Anusandhan National Research Foundation (ANRF)
5	Dr. Mukesh Kumar Mishra Assistant Professor Electronics Engineering	“Modeling, Analysis, and Optimization of Urban Heterogeneous 6 G ISAC Network Using Stochastic Geometry” (RS. 40.34lac)	Prime Minister Early Career Research (PM-ECR) Grant Scheme under ANRF
6	Dr. Arun Kumar Assistant Professor Centre for Artificial Intelligence	“Development of a Protein Allergen Prediction Framework for Food, Agriculture, and Healthcare Application”	Prime Minister Early Career Research (PM-ECR) Grant Scheme under ANRF

Item-21: To report about the event “Historic Cities 2025: Gwalior Edition” organized in collaboration with MPTB and DRONAH Foundation.

- The Gwalior Edition of the Historic Cities Series 2025 was organised by Madhav Institute of Technology and Science (MITS) in collaboration with the **Madhya Pradesh Tourism Board (MPTB)** and **Development and Research Organisation for Nature, Arts and Heritage (DRONAH Foundation)**.
- The event was presided over by the Mayor of Gwalior city, Ms. Shobha Satish Sikarwar.



- **The event celebrated Gwalior's recognition as a Heritage Urban Landscape and its membership in the UNESCO Creative Cities Network (UCCN).**
- The program included a series of insightful presentations, followed by a Panel Discussion and a Heritage Walk at Maharaj Bada.
- Date and duration of Activity: **11.11.2025**
- Number of Participants: **100**

- **Event Description:**
 - **Panel Discussion and Presentations:** The panel discussion and presentations explored the city's tangible and intangible heritage, addressing challenges and opportunities for sustainable development. It aimed to foster dialogue and broaden awareness about Gwalior's significance in the wider cultural and urban context.
 - **Heritage Walk at Maharaj Bada:** The Heritage Walk guided participants through the historic lanes of Maharaj Bada, offering insights into the diverse architectural styles and ongoing restoration efforts. The walk was led by Mr. Prashant Mittal, a consultant working closely with Smart City Gwalior on the restoration projects at Maharaj Bada, providing participants with an on-ground understanding of heritage revitalization in progress.

- **At the end of the event, following guests were felicitated by Madhya Pradesh Tourism Board**
 - Ms. Shobha Satish Sikarwar, Mayor, Gwalior
 - Dr. Smita Sahastrabudhe, VC Raja Mansingh Tomar Music University, Gwalior
 - Dr. Alok Sharma, Director, IITTM
 - Dr. Manjree Pandit, Pro VC, MITS-DU, Gwalior
 - Dr. Anjali S Patil, HOD, Architecture, MITS-DU, Gwalior



SCHEDULE OF THE PROGRAMME

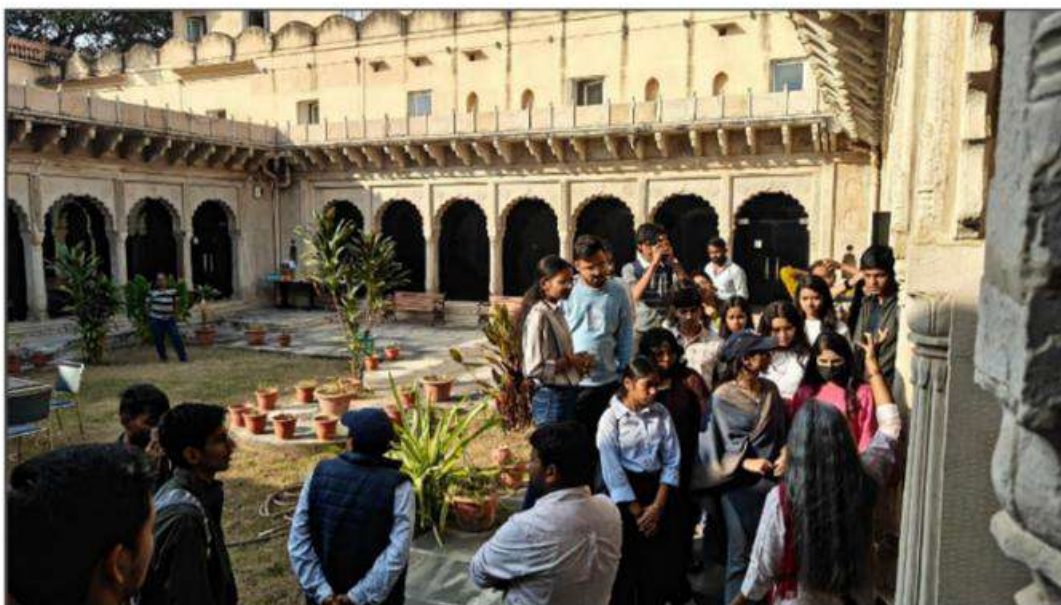
1.	Welcome of Guests	By MPTB & MITS	10:00 – 10:05 AM
2.	Inaugural Note	Mr. PS BAGHEL	10:05 – 10:10 AM
3.	Lamp lighting by guests		10:10- 10:12 AM
4.	Opening Remarks	Guest of honour, Honorable Mayor	10:12 – 10:20 AM
5.	Presentation: Historic Cities Series 2025 event background	By DRONAH Representative- Ar. Tapasaya Samal	10:20 – 10:30 AM
6.	Why Gwalior: Presentation for HUL and 'City of Music' UNESCO Projects in Gwalior	Dharatal & MPTB (Mr. Nishant Upadhyay) (Virtual)	10:30 – 10:45 AM
7.	Presentation: Proposed interventions for Heritage in Gwalior	MPTB / Aga Khan Trust- Mr. PS Baghel	10:45 – 10:55 AM
8.	Conclusive remarks on ongoing and Proposed interventions and announcement of Panel discussion	Mayor, Gwalior	10:55 – 11:40 AM
9.	Introduction of all Panel participants: Ms. Bindu Manchanda (Director, Heritage Craft and Community Division), Sh. Prashant Singh Baghel (Jt, Director MPTB), Dr. Anjali S Patil (HoD, MITS Gwalior), Ar. Nishant Upadhyay		
10.	The Panelist views	Moderator and panelists	
11.	Summary of Discussion	Moderator	11:40 – 11:50 AM
12.	Conclusive Remarks and vote of thanks	MITS	11:50 AM – 12:00 Noon
13.	Announcement of Heritage Walk and assembly point & High Tea	Ar. Pranshi Jain	12:00 onwards
14.	Heritage Walk with Walk Leader	Maharj Bada- Mr. Parag Mittal	Post Tea

ACTIVITY 1: PRESENTATIONS AND PANEL DISCUSSIONS



ACTIVITY 2: HERITAGE WALK AT MAHARAJ BADA

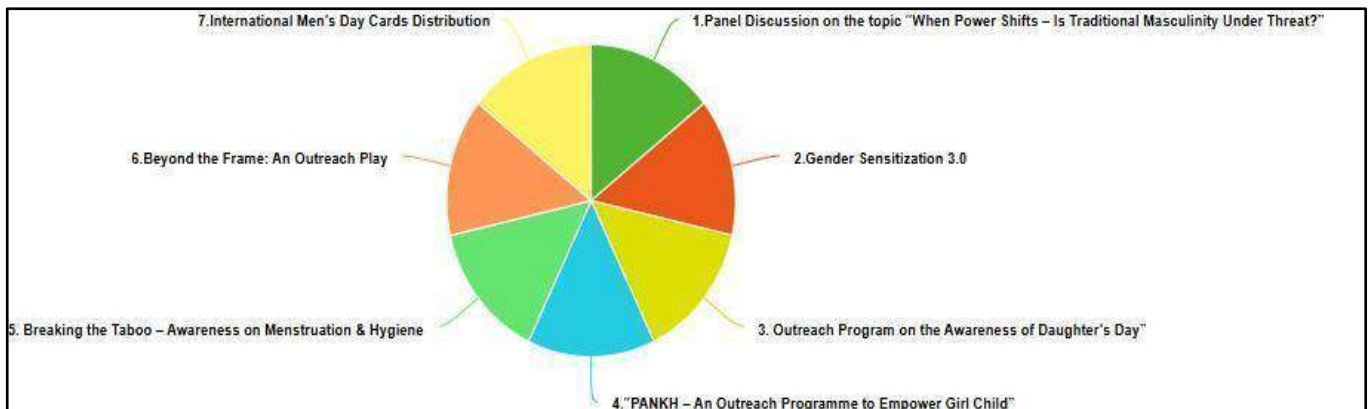
The Heritage Walk guided participants through the historic lanes of *Maharaj Bada*, offering insights into the diverse architectural styles and ongoing restoration efforts. The walk was led by Mr. Prashant Mittal, a consultant working closely with Smart City Gwalior on the restoration projects at Maharaj Bada, providing participants with an on-ground understanding of heritage revitalization in progress.



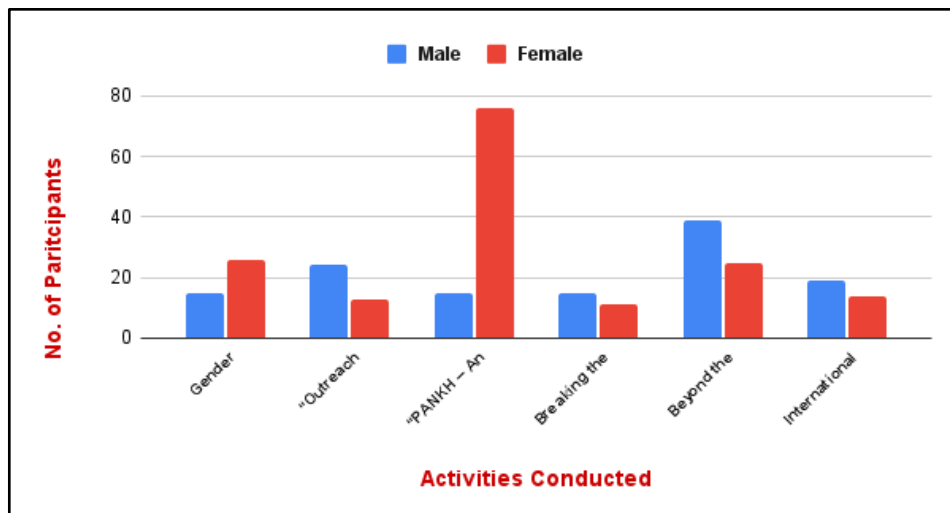
→ The details are available at: [Report_Historic_Cities, 2025- 10.11.2025.pdf](#)

S. No.	Name of Activity	Period From	Period To	Number Of Participant		Outreach Programme	External Resource Person	Report Link
				Male	Female			
1.	Panel Discussion on the topic "When Power Shifts Is Traditional Masculinity Under Threat?"	23/08/25	23/08/25	371	193	No	No	Panel D...
2.	Gender Sensitization 3.0	13/09/25	13/09/25	15	26	No	Yes	Gender ...
3.	"Outreach Program on the Awareness of Daughter's Day"	28/09/25	28/09/25	21	11	Yes	No	Outreac...
4.	"PANKH – An Outreach Programme to Empower Girl Child"	11/10/25	11/10/25	0	76	Yes	No	Report ...
5.	Breaking the Taboo – Awareness on Menstruation & Hygiene	12/10/25	12/10/25	15	11	Yes	No	Report ...
6.	Beyond the Frame: An Outreach Play	19/11/25	19/11/25	42	27	Yes	No	GGC M...
7.	International Men's Day Cards Distribution	19/11/25	19/11/25	19	14	No	No	GGC C...

Number of Activities Conducted in July 2025- December 2025

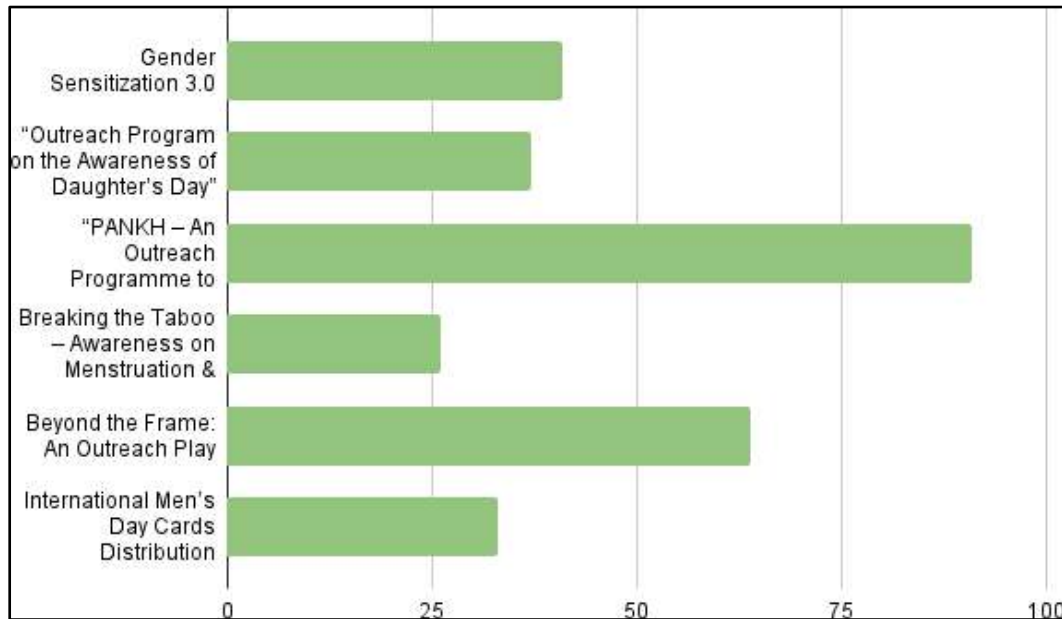


Number of Male and Female Participants in July 2025- December 2025



Overall Participation in July 2025- December 2025

→ The details are available at: [GGC](#)



Item-23: To report on NCC Cadets selected in Defense Services

NCC Cadets Selected in Defense Service (w.e.f. January 2025)			
S.No.	Rank	Name	Details of selection
1.	CDT	Aniket Singh Bhadoria	Army Officer SSC (Tech.) 65 th Course 24 September 2025 (OTA, Gaya, Bihar)
2.	UO	Manish Singh Tomar	Army Officer SSC (Non-Tech.) 24 September 2025 (OTA, Chennai)
3.	CDT	Manan Kumar Pandey	Army Officer SSC (Tech.) 25 September 2025 (OTA, Gaya, Bihar)
4.	CDT	Narayan Sharma	Agniveer, Army Clerk GD-2025
5.	CDT	Anoop Singh	Agniveer- SSR- 2025
6.	CDT	Prashant Upadhyay	Agniveer Navy, SSR- 2025

→ The details are available at: [NCC Selection -Jan-2025.pdf](#)

Item-24: To report the sports activities organized during the Session July-Dec. 2025

S. No.	Name of Activity	Date	Level of Activity	Number of Students	Position Secured	Link
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				Participated		
01	Basketball	27.09.2025 to 28.09.2025	Inter Branch	120	Winners: CE (Men's) IOT (Women's)	https://drive.google.com/drive/folders/1o_c0i6QOJkoFqLKqhUR3mnOgbHrxlOwO?usp=drive_link
02	Kabaddi	24.09.2025 to 25.09.2025	Inter Branch	180	Winner: Chambal Warrior	https://drive.google.com/drive/folders/1qbDySKk4ccSYYjlRe_U--ymdymLynUIV?usp=drive_link
03	Volleyball	27.09.2025 to 29.09.2025	Inter Branch	160	Winners: CE (Men's) Final Year Student's Team (Women's)	https://drive.google.com/drive/folders/18NkcQdppdLPMQPXzEPeW3CO9vdwLPyNT?usp=drive_link
04	Chess	27.09.2025	Open	91	Winners: Adwitya Khare, MAC Final Year (Men's) Sargam Chaurasia CSD Ist Yr (Women's)	https://drive.google.com/drive/folders/1cVZ8HkIXre9oabC_v1weDEH8BEWWm5ge?usp=drive_link
05	Badminton	27.09.2025 to 01.10.2025	Open	305	Winners: Ayush Nagkle, AIDS Final Year (Men's) Samidha Patel CS III Yr (Women's)	https://drive.google.com/drive/folders/1v2ywHaSl5P1sm9IVYCESigPCZqzRiRSu?usp=drive_link

→ The details are available at: [Sports Activities Details 2025](#)

→ It was suggested to organize a cricket tournament at the institute.

→ Dr. Miglani emphasized that a minimum of 30 sports activities should be conducted annually to meet the NAAC criteria. He further suggested that a one-week sports programme be divided into two smaller events of 2–3 days each.

Item-25: To report the achievement of NriyaSangam Club of MITS-Deemed University in the Inter-College Group Dance Competition – Infotsav Step-Up 2025

- 14 students of **NriyaSangam Club** represented Madhav Institute of Technology & Science (MITS), Deemed University, Gwalior in the Inter-College Group Dance Competition organized under **Infotsav Step-Up 2025** at ABV–IITM, Gwalior.
- The event brought together dance teams from various colleges, showcasing exceptional talent across diverse dance forms. NriyaSangam performed a powerful and graceful classical–semi-classical fusion that depicted the spiritual journey of rhythm and divinity through expressive movement and synchronized choreography.
- NriyaSangam secured the **First Position** in the **Inter-College Group Dance Competition – Infotsav Step-Up 2025**.
 - **President: Ayushi Saraswat**
 - **Vice President: Dikshita Bargoda**
 - **Faculty Coordinator: Dr.Parul Saxena, Dr. Pritha Singh**



→ The details are available at: [Achievement of Dance Club at IITM Gwalior](#)

Item-26: To report the achievement of NrityaSangam Club of MITS-Deemed University at the “20th International Dance Festival : Udbhav Utsav 2025”.

- Total 16 students participated in the 20th Udbhav Utsav, dated 27th - 29th Oct 2025
- The team secured the prestigious **First Runner-up position in the Group Semi-Classical Open Category**
- **Ayushi Saraswat earned First Position in the Solo Semi-Classical category**, showcasing exceptional artistry, dedication, and creativity, and bringing immense pride and acclaim to the institute.



→ The details are available at: [Udbhav utsav 2025](#)

Item-27: To report the achievement of Bandish Club of MITS-DU in the Udbhav Utsav: National Level Band Competition (29th October 2025)

- The Music Club of MITS-DU “**BANDISH**”, participated in **Udbhav Utsav, International Music and Dance Festival** on 29/10/2025 at Indian Institute of Tourism and Travel Management (IITTM) Gwalior
- Bandish competed in the ‘**Instrumental Band**’ category and **won the 1st prize** with participants Rudraksh Shukla, Priyansh Raj Gupta, Vedant Bhargava, Abhay Singh Chauhan, Rishi Lalwani, Yash Verma, Indresh Mehra, Adwait Khare, Palash Saxena, Akshat Yadav, Abhyuday Singh Tomar.



→ The details are available at: [Bandish Activity](#)

Item-28: To report the achievement of Bandish Club of MITS-DU in the AIU Inter University Central Zone Youth Festival (25th – 29th November 2025)

- Bandish, the Music Club of MITS-DU participated in the **39th Annual Inter University Central Zone Youth Festival (UNIFEST)** organized under the Association of Indian Universities(AIU) hosted by **MGM University Chhatrapati Sambhajinagar, Maharashtra** from 25th to 29th November 2025
- The club showcased talents in **three categories**: Indian Classical Instrumental Percussion, Western Instrumental Solo and Western Vocal Solo
- Club won awards in two categories :
 - **2nd Prize in Indian Classical Instrumental Percussion**
 - **3rd Prize in Western Vocal Solo**
- Now the club will next participate in AIU National UNIFEST from 10th to 14th March 2026 at Sathyabama Institute of Science and Technology, Chennai, Tamil Nadu:



→ The details are available at: [Bandish Activity](#)

Item-29: To report the organization of “Annual Grand Musical Extravaganza: Notes and Harmony” by Bandish Club, MITS- DU

- Bandish ‘the Music Club of MITS-DU’ Gwalior, orchestrated its annual grand musical extravaganza “Notes and Harmony” on **12th October 2025**, from **4:00 PM to 8:00 PM** at the **Stage Ground**
- This edition of the event stood out as the **grandest version of the event so far**, transforming the campus into a realm of rhythm, melody, and celebration
- With an audience of over **3,500 enthusiastic students**, Notes and Harmony radiated joy, unity, and the festive spirit across the campus



→ The details are available at: [Bandish Activity](#)

- It was suggested by Dr. Keshav Pande that the students may also be allowed to go abroad to represent the institute.
- Shri Prashant Mehta ji enquired about the provision for credit transfer through cultural activities. In response, the Pro-Vice Chancellor, Dr. Manjaree Pandit, clarified that cultural activity-based events are accounted for in the VIII semester under the Professional Development Course (PDC).

Item 30: To apprise about the selection of MITS- DU students' teams in the Smart India Hackathon

- In the **Smart India Hackathon (SIH) 2025**, Two teams from MITS Gwalior have successfully secured their place in the final round, demonstrating excellent innovation and problem-solving capabilities
- At the **Gwalior city level**, a **total of three teams** have been shortlisted for the SIH 2025 final round. Out of these, two teams are from MITS Gwalior, and one team is from ABV-IIITM
- The shortlisted details of shortlisted teams are as follows:

Team Name	Title
Hackoho	AI and IoT Powered Intelligent System for Real Time Elephant Movement Detection and Prevention of Human-Elephant Conflict (HEC) in Chhattisgarh State
HASHCAP	Blockchain-Based Blue Carbon Registry and MRV System

→ The details are available at: [Short listed teams for SIH 2025 Grand Finale](#)

Item 31: To apprise about the conduction of Hackathon “HACKIGNITE 1.0 2K25” at MITS- DU

Name of the Event	“HACKIGNITE 1.0 2K25”	
Date/Time/Venue	5 December 2025 08:00 AM – 08:00 PM Student Activity Center SAC	
No. of Participants	240 B.Tech I year students 40 Teams each comprising 6 members	
Conduction Team	1. Prof. Neha Bhardwaj 2. Dr. Mir Shahnawaz Ahmad 3. Dr. Shubha Mishra 4. Dr. Barkha Tiwari	5. Dr. Dheeraj Dixit 6. Dr. Deepak Batham 7. Dr. Saurabh Agrawal 8. Dr. Rahul Dubey
Theme	1. MedTech / BioTech / HealthTech 2. Travel & Tourism 3. Transportation & Logistics 4. Disaster Management 5. Smart Education 6. Agriculture, FoodTech & Rural Development	7. Clean & Green Technology 8. Smart Automation 9. Blockchain & Cybersecurity 10. Renewable / Sustainable Energy 11. Robotics & Drones 12. Heritage & Culture 13. Miscellaneous (Open Innovation)
Assessment Rounds	1. First Assessment – Internal Committee Review 2. Second Assessment – External Faculty Panel Review 3. Third Assessment – Senior Student Review Panel	

Outcomes

1. Sparked creativity and analytical thinking among first-year students
2. Enhanced teamwork, communication, and leadership skills
3. Provided practical exposure to real-world technological challenges
4. Helped students understand the process of ideation, prototyping, and pitching
5. Fostered a culture of innovation within the institute

Winner of “HACKIGNITE 1.0 2K25”

Team Name	Problem Statement	Position / Prize	Team Members
CODALITY	AI-driven public health chatbot for disease awareness	Winner (Rs. 10,000)	Pranshu Samadhiya (BTCD25O1099) Meet Bisen (BTCD25O1081) Prashant Agarwal (BTCD25O1100) Suhani Choudhary (BTCD25O1136) Prince Sanodiya (BTCD25O1103) Payal Samadhiya (BTCS25O1099)
Enigma Decoders	Smart community health monitoring and early warning system for water-borne diseases in rural Northeast India	First Runner-Up (Rs. 5,000)	Amrit Dubey (BTMC25O1012) Aditya Singh Tomar (BTMC25O1010) Disha Gupta (BTMC25O1043) Aryaman Goyal (BTMC25O1021) Anirudh Singh Tomar (BTMC25O1015) Shreyash Trivedi (BTCS25O1136)
BlockBuilders	Blockchain-based botanical traceability for Ayurvedic herbs	Second Runner-Up (Rs. 3,000)	Parth Vishwakarma (BTCD25O1091) Ajay Meena (BTTC25O1007) Saurabh Jain (BTCD25O1122) Arihant Sharma (BTCS25O1024) Shiva Gupta (BTEE25O1060) Tanu Mishra (BTET25O1141)

Glimpses of the event





Gwalior, Madhya Pradesh, India
 Racecourse Rd, Near Gola Ka Mandir, Mela Ground,
 Thatpuri, Gwalior, Madhya Pradesh 474005, India
 Lat 26.230776° Long 78.206021°
 Friday, 05/12/2025 11:02 AM GMT +05:30



दैनिक सच्चा सुधार
 अज्ञान के राज्य अज्ञान ही उन्मूलक

तकनीक और नवाचार भविष्य की दिशा निर्धारित करते हैं

एमआईटीएस में हैकथॉन का आयोजन

ग्लोबल भी उदीयमान रही। कुशलता से अपने सम्बन्धन में क्या कि तकनीक और नवाचार भविष्य की दिशा निर्धारित करते हैं, इसका पता आज के छात्रों के अग्रणी चरणों के माध्यम से पता चल रहा है। ऐसे अवसरों की निरन्तरता और एमआईटीएस में आयोजित हैकथॉन कार्यक्रमों के माध्यम से छात्रों को नवाचार और तकनीक के क्षेत्र में प्रोत्साहित करने का प्रयास किया गया, जिसमें प्रथम वर्ष के 240 विद्यार्थियों (40 टीम, प्रत्येक में 6 सदस्य) ने अग्रणी उन्मूलक के साथ भाग लिया। कार्यक्रम के मुख्य अतिथियों में संस्थान के माननीय कुलपति डॉ. अरुण शंकर के साथ डॉ. प्रदीप कुमार, डॉ. मनीष शर्मा, डॉ. मनीष अग्रवाल और डॉ. गणेश दुबे शामिल हैं। इन सभी संस्थापक सदस्यों ने विद्यार्थियों को रचनात्मकता प्रदान करते हुए कार्यक्रम के सफलतापूर्वक आयोजन का आभार व्यक्त किया। इस कार्यक्रम में छात्रों को विभिन्न तकनीकी विषयों पर प्रशिक्षण और तकनीकी सहायता प्रदान करने का अवसर मिला। अतिथियों ने मेंटोरिंग, चर्चाएं और प्रश्नोत्तर सत्रों का आयोजन किया। कार्यक्रम के सफल आयोजन के लिए प्रमुख अतिथियों में कुलपति डॉ. अरुण शंकर, डॉ. प्रदीप कुमार, डॉ. मनीष शर्मा, डॉ. मनीष अग्रवाल और डॉ. गणेश दुबे शामिल हैं।



→ The details are available at: [Hackathon](#)

Item-32: To present the report of counselling sessions (Oct-Nov, 2025)

➤ Summary report of individual counselling sessions for the duration (Oct- Nov' 2025) is as follows:

❖ **Total Students Counsellled: 62 [Male: 24, Female: 38]**

Issue	Count	Percentage (%)
Stress	6	7.4
Anxiety	11	13.6
Overthinking	4	4.9
Academic Issues	19	23.5
Sleep Issues	4	4.9
Motivation/Confidence	5	6.2
Emotional Regulation	11	13.6
Social/Relationship	8	9.9
Time Management	7	8.6
Adjustment/Homesickness	6	7.4

- ❖ **Academic issues (23.5%)** are the most frequently reported concern.
- ❖ **Anxiety and emotional regulation issues (13.6% each)** are the second most reported concerns, showing increasing emotional overload among students
- ❖ **Social/relationship issues (9.9%)** and **time-management issues (8.6%)** also appear prominently.
- ❖ **Stress, Adjustment/Homesickness, Motivation issues** appear in moderate levels (6–7%).
- ❖ **Sleep issues and overthinking (4.9%)** are the least reported.
- ❖ **Outcome:** Overall outcomes indicate positive progress across the counselling sessions. Most students demonstrated improvement in coping, emotional regulation, academic focus, and well-being. Detailed outcome-level data was not provided, so the summary is presented narratively.

➤ **Report of group counselling sessions for the duration (Oct- Nov' 2025) is as follows**

SN	Activity	Date	Objectives	Outcome
1	Stress and Exam (Hostel No.6)	08-11-2025	Identifying stress triggers Developing positive self-talk Learning time management and study skills Practicing relaxation techniques Building coping mechanisms	Improved focus and performance Increased confidence Personalized strategies: The guidance is tailored to your individual needs, ensuring the tools and techniques you learn are practical and effective for you.
2	Self-awareness and Discipline (ME and Chemical 1st year students at Seminar Hall- 4)	21-11-2025	Self-awareness and discipline are two fundamental qualities that play a critical role in shaping the academic success, personal growth, and overall character of college students. Discipline provides the structure needed to convert goals into achievements. It involves time management, regular study habits, punctuality, control over distractions, and the ability to stay committed even during difficult times.	Self-awareness and discipline enable students to understand themselves better, set realistic goals, and work steadily toward them. These qualities also contribute to strong character development, resilience, better decision-making, and long-term success beyond college

3	Importance of Counselling sessions under Mentor and Mentee scheme	26-11-25	Counselling sessions under a mentor-mentee program are crucial for holistic development and overall well-being. Helps mentees build confidence, develop coping mechanisms for stress by addressing individual challenges like poor performance, anxiety, or career uncertainty.	These sessions foster a supportive environment for mentees to explore their potential and achieve their goals.
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→ **The details are available at:** [Counsellor Report](#)

Item-33: To review the new initiative taken to increase the effectiveness of the mentor-mentee system through monitoring on a monthly basis

- The faculty interacts with students and provides mentoring support through teaching-learning, projects and many other such activities.
- However, the documentation of the mentor-mentee scheme by the mentoring faculty members in the desired format needs further improvement.

Name of the Department	Number of mentors	Number of meetings proposed per mentor	Total Number of Meetings to be Scheduled (A)	Number of meetings actually held (B)	% of meetings conducted (B/A) *100	Total Number of mentees (C)	Number of mentees present (D)	% of Mentees attended meeting out of total number of mentees (D/C)*100	Index (Sept 2025)	Index (Aug 2025)
Center of (Artificial Intelligence) AI , AIR , AIDS , AIML	27	2	54	34	62.96	156	346	88.71	3.15	2.59
		2				77				
		2				79				
		2				78				
Chemical Engineering	4	2	8	3	37.50	16	5	31.25	1.88	1.25
Computer Science and Technology	18	2	36	12	33.33	75	110	48.03	1.67	1.11
Computer Science and Business Studies		2				154				
Computer Science and Engineering Computer Science and Design MCA	30	2	60	27	45.00	157	123	33.15	2.25	1.83
		2				156				
		2				58				
Center of IoT	17	2	34	4	11.76	79	28	18.18	0.59	0.88
		2				75				
Electrical Engineering	15	2	30	9	30.00	75	18	24.00	1.50	2.67
Electronics Engineering	10	2	20	3	15.00	137	21	15.33	0.75	2.00
Electronics and Telecommunication	11	2	22	9	40.91	156	33	21.15	2.05	2.27
Information Technology	10	2	20	7	35.00	156	57	36.54	1.75	2.00



Mathematics and Computing	12	2	24	6	25.00	155	60	38.71	1.25	3.75
Master of Business Administration	3	2	6	1	16.67	25	5	20	0.83	1.67
Mechanical Engineering	10	2	20	4	20.00	66	27	40.91	1.00	2.00
Architecture	4	1	4	0	0.00	14	0	0	0.00	2.50
Civil Engineering	13	2	26	25	96.15	81	49	60.50	4.81	4.58

→ The details are available at: [Mentor-Mentee Report sep 2025.xlsx](#)

Item 34: To report the various activities conducted under NSS

Duration	No of activities conducted	No of beneficiaries
July 2025 - till now	24	859

Details of the activities organized in past 3 months (July 2025 - till now)

SN	Name of Activity	Date of Activity	Place of Activity	Girls Participants	Boys Participants
1	Van Mahotsav	01-07-2025 to 07-07-2025	Cancer Pahadi, Naya Bazaar and MITS-DU Gwalior	45	56
2	International Literacy Week	08-07-2025 to 14-07-2025	Madhav Andha Ashram, Jhansi Road	21	89
3	World Population Day	11-07-2025	Chetakpuri, Gwalior	23	65
4	Nasha Mukti Yuva for Viksit Bharat Campaign	23-07-2025	MITS- DU Gwalior	25	61
5	Vyas Poojan evam Vyakhyan	31-07-2025	Conclave Centre, MITS- DU Gwalior	51	147
6	Independence Day	15-08-2025	MITS- DU Gwalior	25	84
7	Induction Program	20-08-2025	MITS- DU Gwalior	20	20
8	Cultural Competitions Sep 2025	14-09-2025	MITS- DU Gwalior	50	41
9	Nasha Mukti Yuva Summit	18-09-2025	MITS- DU Gwalior	29	73
10	Krami Mukti Diwas	23-09-2025	Gola Ka Mandir, Gwalior	10	11
11	Viksit Bharat Yuva Connect	24-09-2025	MITS- DU Gwalior	60	136
12	NSS Day Celebration	24-09-2025	MITS- DU Gwalior	60	136
13	Blood Donation Camp	30-09-2025	MITS- DU Gwalior	42	191
14	Swachhotsav 2025	02-10-2025	Phoolbagh, Gwalior	23	28
15	Red Run Mini Marathon	08-10-2025	Jiwaji University, Gwalior	5	5
16	Sardar@150 Unity March – Essay and Quiz Competition	09-10-2025	MITS- DU Gwalior	35	68
17	8th National Poshan Month	16-10-2025	Kalpi Bridge Thatipur	32	67



18	TB Mukht Bharat Abhiyan	16-10-2025	MITS- DU Gwalior	30	72
19	Viksit Krishi Sankalp Abhiyan	17-10-2025	Dabra	14	17
20	Sansad Khel Mahotsav & Unity March	31-10-2025	LNIFE University	46	75
21	NSS Induction Program 2025	15-11-2025	MITS- DU Gwalior	51	50
22	Session on SIR Awareness	25-11-2025	MITS- DU Gwalior	59	72
23	Constitution Day Pledge	26-11-2025	MITS- DU Gwalior	60	71
24	World AIDS Day Awareness	03-12-2025	Gola Ka Mandir, Gwalior	69	81

→ The details are available at: [NSS Report 2025-26](#)

Item 35: To apprise about the new initiative to start “Training of Trainers” at MITS-DU

- The **aim of the proposed initiative** is to build a self-sustaining learning ecosystem where knowledge continuously flows from **professionally trained faculty** to the rest of the faculty members and students.
- Under this initiative, the faculty members will first **enroll in professional online courses** on the **latest and industry-relevant technologies** such as **React, modern web development frameworks, AI/ML tools, cloud computing, and other emerging domains**
- After successfully completing these certified courses, the trained faculty members will, in turn, **conduct training sessions for other faculty** and students within the MITS- DU
- This initiative will formally begin from **January–June 2026**.
- **Reimbursement of the training fee:** The Institute will reimburse the fee of the program to the trained faculty member of MITS- DU, only after the successful completion of the training, as well as after conducting the similar training programs for MITS- DU for faculty and students.
- A detailed mechanism for the same is being developed.
- The tentative list of technologies is as follows:

Category	Technologies
Core Web & Frontend Technologies	HTML5, CSS3 (Flexbox, Grid), JavaScript (ES6+), TypeScript, React.js, Next.js, Vue.js, Nuxt.js, Angular, Tailwind CSS, Bootstrap, Vite, Webpack, Parcel, esbuild
Backend & API Development	Node.js, Express.js, NestJS, Django, FastAPI, Spring Boot, Laravel, Go (Gin, Fiber), REST API design, GraphQL, WebSockets
Databases – Relational, NoSQL, ORM Tools	MySQL, PostgreSQL, MariaDB
	MongoDB, Redis, Cassandra, CouchDB
	Prisma, TypeORM, Mongoose
DevOps, Deployment & Cloud	Git, GitHub/GitLab, Docker, Kubernetes, CI/CD (GitHub Actions/GitLab CI), Nginx, Apache, Linux (Ubuntu), Terraform, AWS, Azure, Google Cloud, Serverless (AWS Lambda, Cloud Functions)
Modern AI/ML Tools	Python (NumPy, Pandas, Matplotlib), Scikit-learn, TensorFlow, PyTorch, HuggingFace, LangChain, OpenAI API, RAG frameworks

Mobile App Development	React Native, Flutter, Kotlin, Swift
Cyber Security	OWASP Top 10, Network Security, Identity & Access Management, SIEM basics
Additional Modern Tools	Figma, Postman, Insomnia, Swagger/OpenAPI, RabbitMQ, Kafka, Version managers (nvm, pyenv)

→ The house appreciated the initiative and suggested to prepare a detailed mechanism for ToT program

Item 36: To apprise about the proposed conduction of Workshop on “New initiatives in Teaching, Learning and Evaluation”

- At the commencement of the January–June 2026 semester, a workshop is proposed to be conducted under IQAC, MITS-DU
- The workshop will cover the deliberation of new initiatives taken by AAC, MITS- DU
- The workshop aims to cover the following points:
 - Mechanism for conduction of Mandatory Audit Courses (MACs)
 - Mechanism for conduction of Quiz under continuous evaluation of theory courses
 - Process for assessment of Proficiency course
 - Guidelines for the MCQ based major exam question paper
 - Mechanism for conduction and evaluation of New lab course- Competitive Programming in IV Sem, MITS- DU
 - Mechanism for conduction of Mandatory workshop (MWS)

Item-37: To report the club activities conducted during July 2025 to December 2025

- No. of Student Clubs/Professional Societies Chapters: 31
- No. of activities conducted in the session July-Dec 2025: 55

→ The details are available at: [Club Activity](#)

→ Shri. Prashant Mehta suggested that 14th January, 2026 be celebrated as “National Kite Flying Day”. Hon’ble Vice Chancellor agreed by adding that the event will be coordinated by Dr. Manish Sagar, Dean Student Welfare and Prof. Prabhakar Sharma.

→ Dr. Keshav Pandey added that the Panja and Kushti Competition can also be organized.

Item-38: To report the regular monitoring of academic activities during the session (July-Dec 2025)

1. Student with different learning (July-Dec 2025)

The details are available at: [Differential Learner Mechanism- 30.09.2025](#)

2. Mid-term evaluation of Minor-projects rubric based evaluation

The details are available at: [Mid-term evaluation of minor project- 30.09.2025](#)

3. Notification of attendance (II to Final Year)

a. The details are available at: [Notification attendance \(II to Final\) -06.10.2025](#)

4. Minor I and Quiz – 1 evaluation Marks

a. The details are available at: [MinorI and Quiz- I evaluation- 10.10.2025](#)

5. Notification of eligible and detained student list for Minor- II exam

a. The details are available at: [Minor-II exam- 24.10.2025](#)

6. Additional Classes conduction Time-table

a. The details are available at: [Additional Class time-table- 31.10.2025](#)

7. Consolidated AMS Report

The details are available at: [AMS Consolidated Report- 31.10.2025](#)

8. Attendance (I year) Theory- Lab

The details are available at: [Notification of Attendance- I year Theory lab- 31.10.2025](#)

9. Eligible and detained students list before Minor-II exam I year

The details are available at: [Eligible Minor-II exam- I Year- 06.11.2025](#)

10. Eligible student of makeup evaluation of III Semester

The details are available at: [Make up evaluation- III Sem- 06.11.2025](#)

11. Mid-semester/ Minor Examination and Quiz-2

The details are available at: [Mid- sem/Minor exam and Quiz-2- 20.11.2025](#)

12. VIII semester Internship/Project induction & Briefing

The details are available at: [Report of VIII sem induc & briefing - 31.10.2025](#)

13. Conduction of Mandatory Workshop

→ The details are available at: [MSW Workshop](#)

Item-39: Media Coverage

➤ **International Men's Day at MITS-Deemed University, Gwalior by GGC**



➤ ICSISCET- 2025 (1-2 Nov' 2025)



The collage features several newspaper clippings. The top-left clipping from 'Dainik Bhaskar' (dated 02-11-2025) is titled 'एमआईटीएस: सम्मेलन का उद्घाटन' and reports on the inauguration of the ICSISCET-2025 event. The top-right clipping from 'Dainik Bhaskar' is titled 'एमआईटीएस में अंतरराष्ट्रीय सम्मेलन में विश्व के 12 देशों की भागीदारी' and highlights the international participation. The bottom-left clipping from 'Satta Sudhar' is titled 'एमआईटीएस-डीयू में अंतरराष्ट्रीय सम्मेलन शुरू' and provides details about the start of the event. The bottom-right clipping from 'Dainik Bhaskar' is titled 'एमआईटीएस-डीयू में अंतरराष्ट्रीय सम्मेलन शुरू' and also reports on the commencement of the event.

→ The details are available at: [Media coverage](#)

Any other matter with the permission of the chairs:

→ Mr. Dhiraj suggested introducing placement-oriented subjects in the VI or VII semester. The Hon'ble Vice-Chancellor apprised that a course on 'Professional Skills and Competencies' is being offered and asked him to share the detailed content which can be offered under this course.

The Meeting ended with a vote of thanks to the chair.



(Dr. P. K. Singhal)
 Coordinator IQAC



(Dr. R. K. Pandit)
 Vice Chancellor

Date: 12.12.2025
