



[Activity Report 2025-26]

[Excellence is achieved through training & habituation. At MITE, our responsibility is not only confined to exemplary education and shaping competent graduates, we are also committed to extending support to our Students in choosing an apt Career path – Recruitment at Global best Companies, becoming an entrepreneur, or pursuing higher studies. We take pride in seeing our students walk out of the campus with the best choices that ensure and aids in propelling their professional careers and spread their wings with confidence.]

[@CGC-MITE]
[MITE Moodabidri]

Members of the Career Guidance Cell for the academic year 2024-25

No	Name of the member	Designation	Role
1	Dr Prashanth C M	Principal	Chairperson
2	Mr. Narendra U P	Director (T&P and Industry Relations)	Convener
3	Mr. Bharath R	Associate TPO	Memembr
4	Mr. Deepak Poojary	Executive - T&P	Memembr
5	Ms. Suma K	Asst Prof, Dept of Computer Sc & Engg	Member
6	Mr. Rajesh Kamath	Sr. Asst Prof, Dept of Information Sc & Engg	Member
7	Mr.Dony D'Souza	Sr. Asst. Prof, Dept of Electronics & Comm Engg	Member
8	Mr Shivaramu H T	Sr. Asst Prof, Dept of Mechanical Engg	Member
9	Mr. Sandesh Nayak	Asst Prof, Dept of Mechatronics Engg	Member
10	Dr. Ezhilmaran	Asst Prof, Dept of Aeronautical Engg	Member
11	Mr. Srivatsa Upadhya P	Assistant Professor, Dept of AI&ML	Member
12	Mr. Aneesh Kumar A	Assistant Professor, Dept of CSE (IoT)	Member
13	Mr. Akshaya Krishna N	Asst Prof, Dept of Civil Engg	Member
14	Dr. Amith Donald Menezes	Asst. Prof, Department of Management Studies	Member
15	Mr. Murthy R K	Digital Program Manager, Sonata Software	Member

ACTIVITIES CONDUCTED IN 2025-26

CERTIFICATION PROGRAMS

#	Program	Certifying Organization
1	SIEMENS Certification Course on NxCAD	SIEMENS CoE
2	Bosch Certification course on Hydraulics & Pneumatics	Bosch Rexroth Centre of Competence
3	Certification Program on RPA	UiPath
4	Salesforce Program	Salesforce
5	Additive Manufacturing - VI Sem B.E	Wipro 3D
6	SOLIDWORKS - VII Sem B.E	Dassault

SKILL LAB TRAINING

#	Program	Date
1	Critical Thinking & Problem Solving - VII Sem B.E - Circuit Branches	July 21-29, 2025
2	Skill Development Training Program on SolidWorks	July 23 - 30, 2025
3	Critical Thinking & Problem Solving - VI Sem B.E - CSE allied	Jan 19-24, 2026
4	Embedded Systems using STM32 - VI ECE	Jan 19-24, 2026
5	Wipro 3D - Additive Manufacturing - VI Sem Core Branches	Jan 27-31, 2026
6	Wipro 3D - Additive Manufacturing - VI Sem Core Branches	Feb 2-6, 2026
7	Critical Thinking & Problem Solving - IV Sem B.E Circuit Branches	Feb 9-14, 2026
8	Python Programming - IV Sem B.E Core Engg Branches	Feb 16-21, 2026
9	Critical Thinking & Problem Solving - III Sem MCA	Feb 23-27, 2026
10	Critical Thinking & Problem Solving - II Sem MCA	June 8-13, 2026

TALKS & ACTIVITIES			
#	Date	Topic	Resource Person
1	August 5, 2025	Webinar on 'Shape Your IT Career for the AI era'	Balaji Rajan, Vice President, Technology, Bounteous x Accolite
2	Feb 3, 2026	Talk on 'Salesforce Career in the New economy: AI and Talent 2030'	Mr. Santosh Rebello, Global workforce Development, Higher Education Lead & University Program Manager India - Salesforce
3	March 12 th 2026	Session on 'Career opportunities in Japan'	Mr. Kishor V N, MD, alp Consulting Mr. Tomoo Abe, General Manager of Crossborder / Global Business Development, BREXA
4	April 21, 2026	Orientation Session on 'Prepinsta Tool'	PrepInsta

SKILL DEVELOPMENT PROGRAMS

As part of the Best Practice employed at MITE, *Employability Skills Development Program*, Students are offered certification Courses through the Centers of Excellence/Industries during their II & III Year

BOSCH REXROTH CENTRE OF COMPETENCE IN AUTOMATION TECHNOLOGY

#	Program	No of Students Certified
1	Certification Course on Hydraulics & Pneumatics Offered to II Year Students of Mechanical Engg, Aeronautical, Mechatronics Engg	102

SIEMENS CENTRE OF EXCELLENCE IN DIGITAL DESIGN, VALIDATION & DIGITAL MANUFACTURING

#	Program	No of Students Certified
1	Certification Course on NXCAD Offered to II Year Students of Mechanical Engg, Mechatronics Engg & Aeronautical Engg	129
2	Certification Course on ROBCAD Offered to III Year Students of Mechanical, Mechatronics & Aeronautical Engg	153

UiPath Certification on Robotic Process Automation

#	Program	No of Students Certified
1	Certification Course on RPA Offered to II Year Students of CSE, ISE, ECE, AI&ML	601

Salesforce Program

The Skilling Program on 'Salesforce Tools' focused on providing Students an exposure to the Cloud Computing Domain in association with Salesforce.

#	Program Details	No of Students Registered
1	Salesforce Courses	508

SKILL LAB TRAINING CRITICAL THINKING & PROBLEM SOLVING TRAINING

Participants:

Engineering II / III / IV Year & MCA I & II Year Students

Objective:

The training program was conducted with the aim of equipping students with strong analytical, logical, and coding abilities, which are critical for their academic success and future career opportunities. The sessions focused on:

- Building clarity in coding fundamentals using C, Java, and Python.
- Introducing structured problem-solving approaches and computational thinking.
- Providing exposure to real-world coding challenges relevant to technical interviews.
- Enhancing students' ability to analyze problems, break them down into smaller steps, and develop efficient solutions.

Through a combination of lectures, guided practice, and coding exercises, students were encouraged to think critically, apply logic systematically, and develop confidence in attempting placement-related coding tests.

Key Features of the Training:

- **Algorithmic Thinking:** Emphasis was placed on step-by-step decomposition of problems into solvable units.
- **Practical Orientation:** Sample problems reflecting placement and interview formats were solved in class.
- **Interactive Learning:** Students engaged in discussions, peer problem-solving, and live coding demonstrations.
- **Confidence Building:** Continuous feedback and guided practice helped overcome hesitation in coding.

OUTCOME :

At the conclusion of the training program, students:

- Developed clarity and confidence in coding basics, particularly with Python.
- Understood how to approach problems in a structured manner, improving logical reasoning.
- Acquired the ability to attempt beginner-level placement coding questions with confidence.
- Strengthened their problem-solving mindset, preparing them for advanced training modules and real-world challenges.
- Became better equipped to face technical interviews, enhancing their overall employability.

The Critical Thinking & Problem Solving Training has been instrumental in laying a strong foundation for students in their journey toward becoming industry-ready professionals. With enhanced skills in analytical thinking, structured coding, and logical reasoning, participants are now better prepared to excel in placement drives, technical interviews, and professional problem-solving scenarios.

ASSESSMENT PROGRAMS

ASSESSMENT TESTS CONDUCTED DURING 2025-26

The **NCT (Naukri Campus Test)** is a comprehensive assessment designed to evaluate the aptitude and skills of job seekers, particularly fresh graduates. It focuses on critical thinking, problem-solving, and analytical abilities, aiming to match candidates with suitable career opportunities. The test serves as a valuable tool for both employers and candidates to streamline the recruitment process and identify top talent.

Tests are regularly conducted during the semester

COCUBES ASSESSMENT :

CoCubes and AON Assessment are widely used platforms for evaluating the employability of students through standardized tests. CoCubes offers the Employability Skills Test (SCT), assessing candidates on aptitude, technical skills, and soft skills, helping companies screen talent. AON Assessment, also known for psychometric and cognitive tests, provides a range of solutions that evaluate problem-solving, communication, and behavioral competencies, widely used by companies for recruitment purposes.

<i>Test Name</i>
Aptitude Test
Psychometric Test
WET (Written English Test)
Computer FundamentalTest
Coding
Domain Test

TRAINING PROGRAMS CONDUCTED DURING 2025-26

Career Guidance Cell, as part of the *Employability Skills Development Program*, conducts continuous learning programs on Problem Solving Techniques & Communication Skills. The Training is aimed towards preparing the Students for the Placement Preparations. Weekly Sessions on Aptitude and Communications skills are conducted and a continuous learning progress is achieved.

Weekly Aptitude Training for III Year B.E

Trainer : Mr. Deepak Poojary, Executive Trainer, Dept of T&P

Topics Covered : Quantitative ability, Analytical Reasoning, Non Verbal Reasoning

Weekly Aptitude Training for I Year MBA & MCA

Trainer : Mr. Deepak Poojary, Executive Trainer, Dept of T&P

Topics Covered : Quantitative ability, Analytical Reasoning, Non Verbal Reasoning

Interview Preparation Sessions for III Year B.E

Topics Covered : Communication enhancement, Group Discussion, Interview Facing, Resume Writing, Intra- personal Skills, Presentation Skills, Writting Skills, e-mail ettiquettes,

TALKS & ACTIVITIES

Webinar on 'Shape Your IT Career for the AI era'

Mr. Balaji Rajan, Vice President, Technology, Bounteous x Accolite



The Career Guidance Cell (CGC), MITE, organised an insightful webinar titled “Shape Your IT Career for the AI Era” on August 5th 2025, aimed at preparing students for the rapidly transforming technology landscape and helping them understand how Artificial Intelligence is redefining the role of future IT professionals.

The webinar focused on the emergence of AI agents and AI-assisted development workflows, highlighting the fundamental shift taking place in software engineering. As intelligent tools increasingly support coding, testing, analysis and implementation, the role of developers is evolving from primarily executing tasks to defining problems, structuring solutions, making informed decisions and critically evaluating AI-generated outcomes.

Participants explored practical approaches for effectively integrating AI into development workflows. The session demonstrated how complex tasks can be approached through structured stages of planning, implementation, validation and review, enabling developers to use AI as an intelligent collaborator rather than merely an automation tool.

SOLUTIONS OFFERINGS

Solutions

Our value-oriented offerings supporting companies at all stages of AI maturity.

Intelligent Product Engineering

Accelerates time to market for new ideas and current app modernization, improves quality of deliverables and outcomes, and provides clear observability and governance to hypercharge your engineering investments.

Modern Business Platforms

Personalized workflow optimization across your core business processes and roles, optimizing efficiency and value using the tools you already have.

AI-Enhanced Experience Transformation

Delivers smarter, more personalized, and adaptive customer interactions powered by rapid prototyping, experimentation, and proven AI Experience Patterns™.

Agentic Business Reinvention

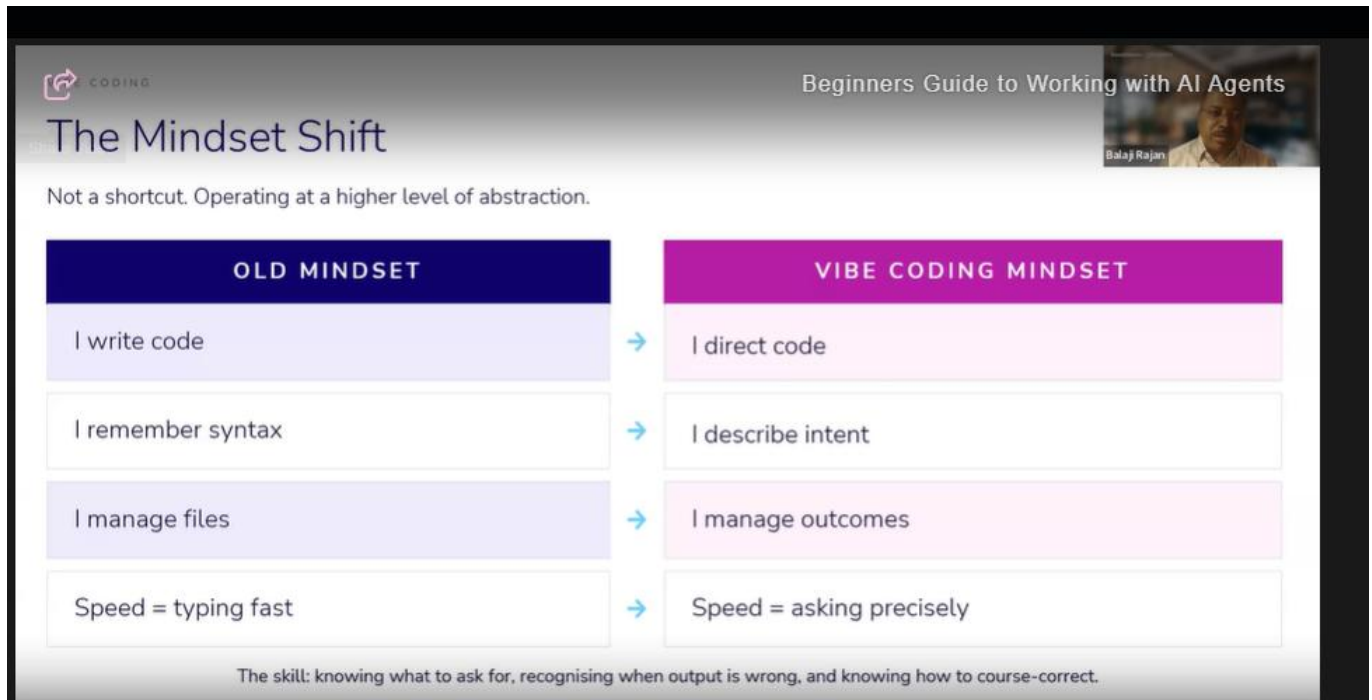
Your ability to innovate faster, do more with the team you have and consistently deliver better quality and scale.

bounteous x Accolite

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Proprietary & Confidential

Special emphasis was placed on the importance of clarifying intent before execution, breaking complex problems into manageable components, running parallel reasoning approaches and systematically evaluating alternative solutions. Students gained an understanding of how disciplined review and validation can improve the reliability, quality and relevance of AI-assisted technical outputs.

Beyond technical skills, the webinar highlighted the changing competencies expected from technology professionals. Critical thinking, problem formulation, creativity, adaptability, communication and continuous learning are becoming increasingly important as routine development activities become more AI-enabled.



The screenshot shows a presentation slide titled "The Mindset Shift" with a subtitle "Beginners Guide to Working with AI Agents" and a small video thumbnail of Balaji Rajan. The slide content is as follows:

Not a shortcut. Operating at a higher level of abstraction.

OLD MINDSET		VIBE CODING MINDSET
I write code	→	I direct code
I remember syntax	→	I describe intent
I manage files	→	I manage outcomes
Speed = typing fast	→	Speed = asking precisely

The skill: knowing what to ask for, recognising when output is wrong, and knowing how to course-correct.

The session encouraged students to view AI not simply as a technology to learn, but as a capability that can amplify their expertise when combined with strong fundamentals and sound engineering judgement.

Through such future-focused career initiatives, the Career Guidance Cell at MITE continues to prepare students for emerging industry expectations, enabling them to transition confidently from campus to careers and become adaptable, AI-enabled and future-ready technology professionals.

Talk on 'Salesforce Career in the New economy: AI and Talent 2030'

Mr. Santosh Rebello, Global workforce Development, Higher Education Lead & University Program Manager India - Salesforce

The poster is for an interactive session titled "Salesforce Career in the New Economy: AI and Talent 2030". It features a portrait of Mr. Santosh Rebello, Global Workforce Development, Higher Education Lead & University Program Manager - India at Salesforce. The event is dated Feb 3rd, 2026, and is organized by the Mangalore Institute of Technology & Engineering (MITE), an Autonomous Institute affiliated to VTU, Belagavi. Logos for MITE Career Guidance Cell, IN, and the Institution's Innovation Council are also present.

The Career Guidance Cell (CGC), MITE, organised an insightful industry interaction on “Salesforce Career in the New Economy: AI and Talent 2030” on February 3, 2026, providing students with valuable perspectives on emerging careers in the rapidly evolving digital economy.

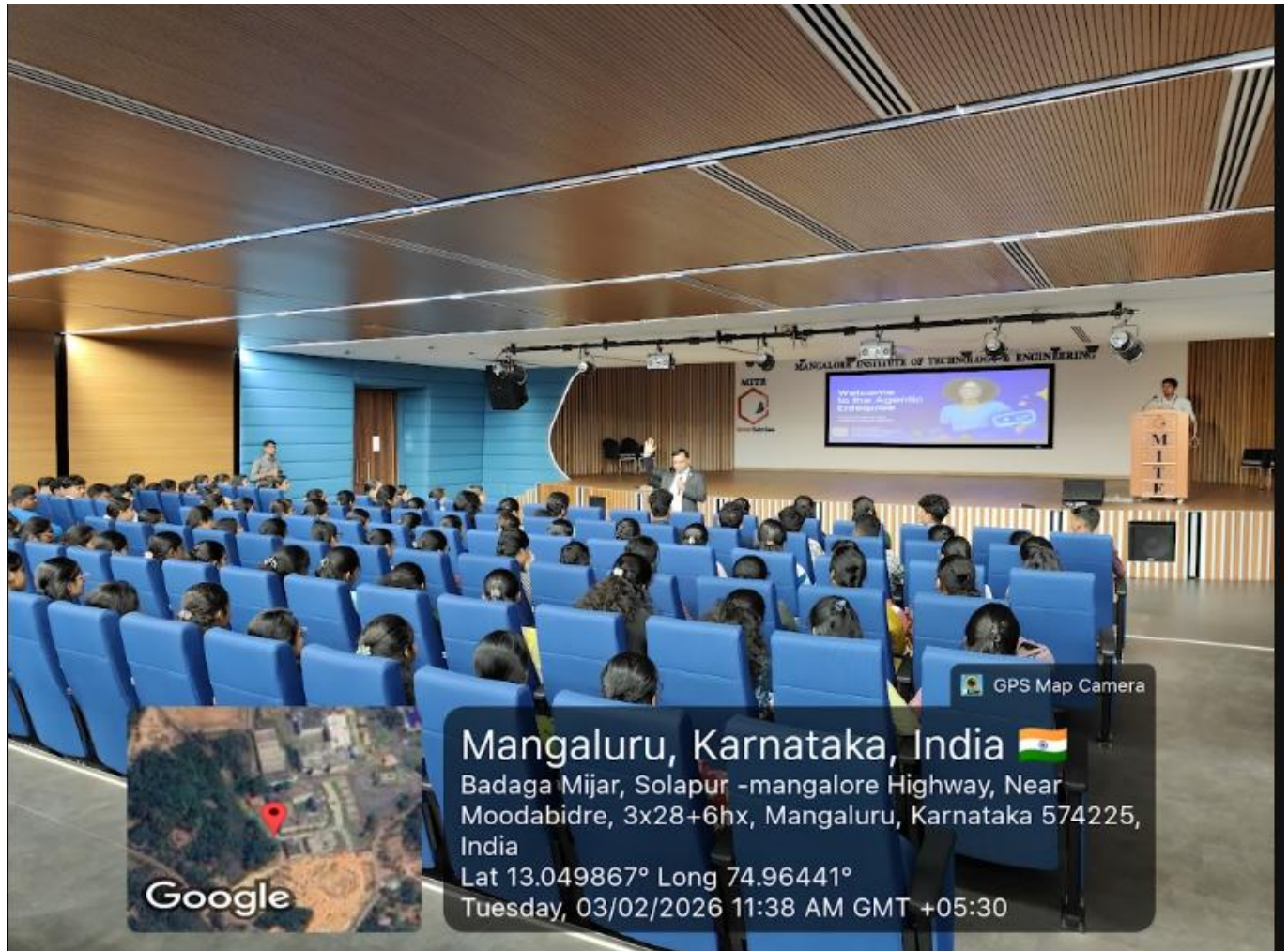
The session was delivered by Mr. Santosh Rebello, Global Workforce Development – Higher Education Lead & University Program Manager, India, Salesforce. Drawing upon his extensive engagement with academia and industry, he introduced students to the evolving Salesforce ecosystem and highlighted how Artificial Intelligence, cloud technologies, automation, data and digital transformation are reshaping businesses and creating new-age career opportunities.



Mr. Santosh Rebello, Global Workforce Development – Higher Education Lead & University Program Manager, India, Salesforce

The interaction provided students with an understanding of the diverse career pathways available within the Salesforce ecosystem and the competencies required to succeed in technology-driven organisations. Mr. Rebello emphasised the growing importance of developing a strong combination of technical proficiency, problem-solving ability, adaptability, continuous learning and industry-relevant certifications.

A key focus of the session was the changing talent landscape towards 2030, where AI will increasingly augment professional roles and redefine workplace expectations. Students were encouraged to proactively build future-ready skills, leverage learning platforms and certifications, and align their academic preparation with emerging industry requirements.



The programme also strengthened MITE's continuing emphasis on connecting students directly with global technology leaders and creating greater awareness of contemporary career opportunities.

Through such industry-led career orientation initiatives, the Career Guidance Cell continues to bridge the transition from campus to corporate, enabling students to make informed career choices and prepare themselves to become skilled, adaptable and future-ready technology professionals.

Interactive Session on 'Career opportunities in Japan'

Mr. Tomoo Abe, General Manager of Crossborder / Global Business Development, BREXA



The Career Guidance Cell (CGC), MITE, organised an insightful session on “Career Opportunities in Japan” on March 12, 2026, providing students with valuable perspectives on building successful careers in one of the world’s leading technology and industrial economies.

The session was addressed by Mr. Kishor V. N., Managing Director, Alp Consulting, and Mr. Tomoo Abe, General Manager – Crossborder / Global Business Development, BREXA. Drawing upon their extensive industry and international business experience, the speakers introduced students to the expanding opportunities available for Indian engineering and technology graduates in Japan. The interaction highlighted Japan’s growing requirement for skilled global talent across areas such as Information Technology, Artificial Intelligence, electronics, manufacturing, automotive technologies, automation and other emerging engineering domains.

Students were introduced to the expectations of Japanese employers, recruitment pathways and the competencies required to successfully transition into an international work environment.



Mr. Tomoo Abe, General Manager – Crossborder / Global Business Development, BREXA

A key focus of the session was the importance of Japanese language proficiency, alongside strong technical foundations. The speakers emphasised that understanding Japanese professional culture,

workplace etiquette, communication practices, discipline and adaptability can significantly enhance students' ability to integrate into organisations and build sustainable global careers.

The programme was particularly relevant to MITE's continued emphasis on creating international career pathways for its students. With Japanese language training integrated into MITE's career-development initiatives, students are encouraged to progressively build language proficiency while simultaneously strengthening their technical and professional competencies.

The interactive session enabled students to gain clarity on career preparation, skills, cultural readiness and the opportunities emerging within Japanese companies.



Through such global industry engagements, the Career Guidance Cell at MITE continues to expand career horizons beyond conventional placement pathways, preparing students with the skills, confidence and global outlook required to pursue rewarding professional opportunities in Japan and the international marketplace.



Interactive Session on 'Orientation on PrepInsta Prime: Strengthening Placement Readiness'



The Career Guidance Cell (CGC), MITE, organised an interactive orientation session on April 21st 2026m on “PrepInsta Prime” to familiarise students with the learning platform and enable them to effectively utilise its resources for placement preparation, technical skill development, and career readiness.

The session was conducted by Ms. Bashi Singh, Delivery Manager, PrepInsta, and Mr. Madhav Garg, Manager – Growth & Retention, PrepInsta. The resource persons provided students with a comprehensive overview of the platform and demonstrated how structured preparation and consistent practice can help them meet the evolving expectations of campus recruitment and the technology industry.

During the interaction, students were introduced to the various learning resources available through PrepInsta Prime, covering areas such as aptitude, logical reasoning, programming, coding, technical concepts, interview preparation, and company-specific placement requirements. The speakers explained how students could strategically use the platform to identify areas for improvement, strengthen fundamental concepts, practise regularly, and progressively build confidence for recruitment assessments.



The session placed particular emphasis on adopting a disciplined and continuous approach to placement preparation rather than limiting preparation to the period immediately preceding recruitment drives. Students were encouraged to make effective use of practice exercises, assessments, learning pathways,

and placement-oriented resources to benchmark their progress and develop stronger problem-solving capabilities.

The interactive format also enabled participants to clarify queries regarding platform usage, preparation strategies, technical learning, and approaches to different stages of the recruitment process. The orientation helped students understand how digital learning platforms can complement classroom education and the structured training initiatives offered by MITE.



Through such initiatives, the Career Guidance Cell at MITE continues to strengthen its comprehensive placement-training ecosystem by combining institutional mentoring, industry engagement, technology-enabled learning, and continuous skill development. The programme reinforced the importance of consistent practice, technical competence, aptitude, and interview preparedness, empowering students to approach campus recruitment with greater confidence and emerge as industry-ready professionals.



1st YEAR
- English language enhancement - Business Communication Skills - Soft Skills • Intra & Inter-personal Skills
2nd YEAR
Certification Courses through MoU with Industries - Bosch Rexroth, SIEMENS, UiPath • Problem Solving Skills • Programming Skills



3rd YEAR
Certification Courses through MoU with Industries - K.PIT, Salesforce • Problem Solving Skills • Advanced Programming Skills • Interview Skills • Corporate Etiquette • Japanese Language Course
4th YEAR
- Latest Technology Training - Company specific Training - Japanese Language Course