

1. Workshop on Skill Enhancement for B.Tech Students

An industry-oriented workshop was conducted to enhance technical skills and provide practical exposure to students across multiple engineering domains **Organized By** Institution's Innovation Council (IIC) & AITM Foundation of Incubation and Entrepreneurship, in collaboration with **Sofcon India Pvt. Ltd.**, at **Ashoka Institute of Technology & Management**. The workshop served as a valuable platform for students to gain hands-on insights and align their skills with evolving industry demands, reinforcing AITM's commitment to **innovation and employability**.

Key Topics Covered

- Internet of Things (IoT)
- Industrial Automation / Mechatronics
- Civil Design – Revit Architecture
- Piping Design

Event Details

- **Date:** 13 November 2025
- **Participants:** B.Tech Students (CSE, ECE, EE, ME, CE)
- **Type:** Skill Development Workshop

Key Highlights

- Bridge the gap between **academics and industry requirements**
- Provide exposure to **emerging technologies and tools**
- Enhance **practical and technical competencies**
- Guide students toward **career-oriented skill development**





2. Workshop on Sustainability, Innovation & Impact

A dynamic workshop on “*Sustainability, Innovation, Balance & Impact*” was organized by Department of **Civil Engineering** & Institution’s Innovation Council (IIC), **Ashoka Institute of Technology & Management** to empower students with the knowledge and mindset required to build a smarter and greener future.

- Promote **sustainable engineering practices**
- Encourage **innovative and impactful thinking**
- Develop a balance between **technology, environment, and society**
- Inspire students to become **future-ready professionals**

Key Highlights

- Focus on **sustainability in Civil Engineering**
- Emphasis on **innovation-driven solutions**
- Interactive discussions on **real-world challenges**
- Encouragement towards **environmentally responsible development**



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WORKSHOP ON CEMENTING GROWTH WITH SUSTAINABILITY, BALANCE, INNOVATION & IMPACT



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3. MoU with NextGen Pathways - AITM Foundation Partners with NextGen Pathways for Innovation & Entrepreneurship

The **AITM Foundation for Incubation & Entrepreneurship** has entered into an MoU with **NextGen Pathways Pvt. Ltd.** for the period **2025–2028**. This initiative is aimed at promoting **innovation, entrepreneurship, and industry-driven skill development** among students.

Key Highlights

- Startup and incubation support initiatives
- Industry collaborations & global exposure
- Workshops, job fests & innovation programs
- Faculty development and capacity building
- Career-oriented training and mentoring

Driving innovation and empowering future entrepreneurs!



4. Workshop on Design Thinking

A workshop on “**Design Thinking: Transforming Ideas into Real-World Solutions**” is being organized for students of Engineering, Pharmacy, and Management to enhance their skills in innovative problem-solving and entrepreneurial thinking by Institution’s Innovation Council (IIC) in association with AITM Foundation of Incubation & Entrepreneurship at **Ashoka Institute of Technology & Management**.

Event Details

- **Title:** *Design Thinking: Transforming Ideas into Real-World Solutions*
- **Date:** 19 September 2025
- **Time:** 1:30 PM – 4:00 PM
- **Venue:** Seminar Hall 1, AITM, Varanasi

Resource Person: Navnit Kumar Shukla (Mentor, Startup India & Incubation Mentor, RIF Bareilly)

Objective

- To introduce students to **design thinking methodology**
- To enhance **creativity and problem-solving skills**
- To encourage **innovation and entrepreneurial mindset**



Dr. Navnit Kumar Shukla,
Mentor, Startup India & Incubation
Mentor, RIF Bareilly

Institution's Innovation Council (IIC) in association with the
AITM Foundation of Incubation & Entrepreneurship is organizing a workshop on

Design Thinking: Transforming Ideas into Real-World Solutions

DATE: 19TH SEPTEMBER 2025, TIME: 1:30 PM - 4:00 PM

Venue: Seminar Hall 1, ASHOKA, Varanasi

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5. INTERNAL HACKATHON – SMART INDIA HACKATHON (SIH) 2025

The Internal Hackathon for **Smart India Hackathon 2025** was organized on **19 September 2025** at **Ashoka Institute of Technology & Management**, Varanasi, in association with the Institution's Innovation Council (IIC).

A total of **26 teams** participated in this one-day offline hackathon. The event aimed to evaluate innovative solutions for real-world problem statements and prepare students for the national-level SIH 2025.

Event Overview

- Focus on **Software & Hardware problem statements**
- Encouraged **innovation, teamwork, and problem-solving**
- Platform to develop **product-based solutions**
- Strengthened readiness for **national-level competition**

Judging Process

Projects were evaluated based on:

- Innovation & Creativity
- Feasibility & Practical Implementation
- Technical Strength
- Cost Effectiveness
- Overall Impact

Participation Summary

- **Total Teams:** 26
- **Participants:** Students from multiple disciplines (CSE, AIML, ECE, ME, Civil, Biotech, BBA, BCA, etc.)
- Each team comprised **4–6 members**
- Strong interdisciplinary participation observed



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Ministry of Education Government of India

MoE's INNOVATION CELL (GOVERNMENT OF INDIA)

SMART INDIA HACKATHON 2025

ASHOKA
 INSTITUTE OF TECHNOLOGY AND MANAGEMENT
 SCHOOL OF BUSINESS
 VARANASI

Date 16 September 2025
 Time: 10:00 AM- 4:00PM

AITM Foundation for Incubation and Entrepreneurship
 and Institution's Innovation Council (IIC)
 Conducting Internal Hackathon for SIH 2025

INTERNAL HACKATHON-2025

" Venue: Seminar Hall 01 "

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6. PARTICIPATION IN CST UP – 2026

Students of **Ashoka Institute of Technology & Management** actively participated in **CST UP 2026**, a prestigious state-level initiative promoting innovation, research, and technological development.

The participation aimed to showcase student-led projects and innovative solutions aligned with real-world challenges and emerging technologies.

Event Overview

- State-level platform for **innovation and research projects**
- Focus on **science, technology, and societal impact**
- Encouragement for **student research and prototype development**
- Opportunity to engage with **experts and innovation ecosystem**

Participation Details

- Active participation from students across various departments
- Presentation of innovative projects and prototypes
- Representation in multiple domains such as **AI/ML, Electrical, Mechanical, and Biotechnology**

Key Highlights

- Exposure to **state-level competition and evaluation**
- Interaction with **experts and innovators**
- Showcase of **practical and impactful solutions**
- Strengthening of **research and innovation culture**

7. Memorandum of Understanding (MoU) with PayNearby

A Memorandum of Understanding (MoU) was signed between **Nearby Technologies Private Limited (PayNearby)** and **Ashoka Institute of Technology & Management, Varanasi** on **16 September 2025**.

The collaboration aims to empower students, especially women, through digital and financial inclusion initiatives under the **Digital Naari Program**.

Program Highlights

- Launch of **Digital Naari initiative** for women empowerment
- Training and certification support through industry partners
- Exposure to **real-world fintech and digital commerce platforms**
- Opportunities for students to act as **community service providers**

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("MoU"), entered on 16th September 2025, sets the understanding between:

Nearby Technologies Private Limited, a company registered under Startup India program of DPIIT and duly incorporated under the Companies Act, 2013 and having its registered office at Office No. 1AB, Plot No. 103, Road No. 12, Arena House, MIDC, Andheri (E), Mumbai – 400093 (hereinafter referred to as "**PayNearby**", which expression shall unless repugnant to the context or meaning thereof mean and include its successors and permitted assigns);

And

ASHOKA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, VARANASI, an Institute/Trust, with its registered office located at Ashoka Engineering Chauraha Paharia, Sarnath, Varanasi-221007 (U.P), INDIA (hereinafter referred to as "**Ashoka Institute**", which expression shall unless repugnant to the context or meaning thereof mean and include its successors and permitted assigns).

PayNearby and **Ashoka Institute** shall be collectively referred to as "**Parties**" and individually as "**Party**".

8. MoU Signed Between AITM and PuVVNL

A Memorandum of Understanding (MoU) was signed between **Ashoka Institute of Technology & Management** and **Purvanchal Vidyut Vitaran Nigam Limited (PuVVNL)**, marking a significant step towards strengthening academia–industry collaboration in the power sector.

Signatories

- **Shambhu Kumar**, Managing Director, PuVVNL
- **Sarika Shrivastava**, Director, AITM

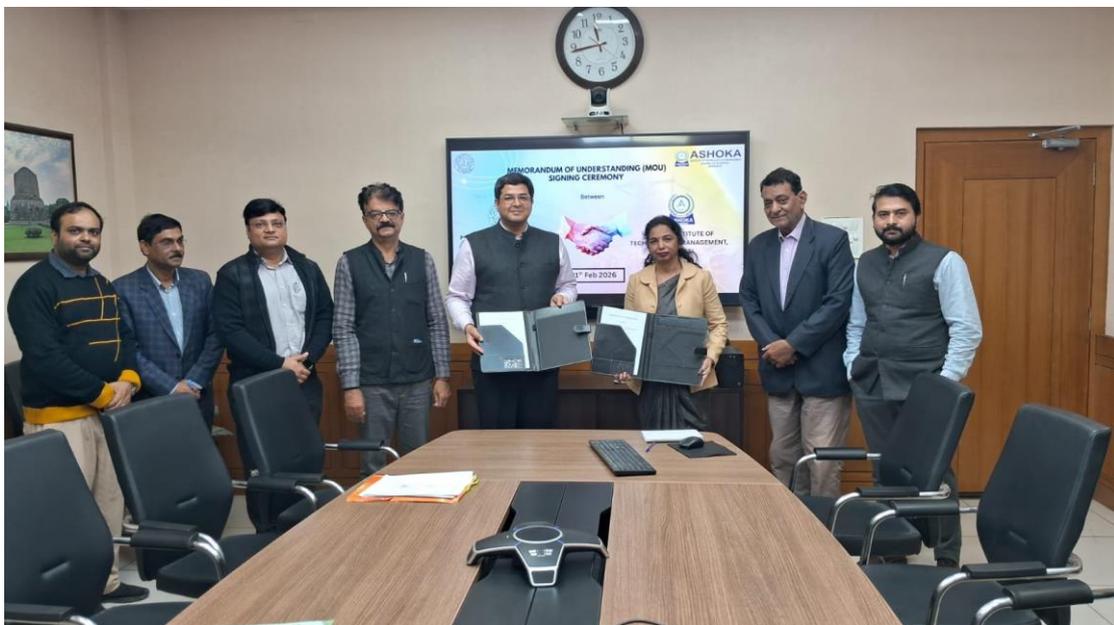
Key Objectives

- Promote research in **efficient and uninterrupted power distribution**
- Collaboration in **electrical engineering, research, and innovation**
- Encourage **research publications and patent development**
- Provide **industry-oriented training and internships** for students
- Create new **research opportunities for faculty members**

Outcome

This collaboration is expected to:

- Strengthen **technical education and practical exposure**
- Enhance **industry readiness of students**
- Promote **innovation and research in the power sector**
- Build a strong **academia–industry ecosystem**



9. Industrial Visit to Solar Manufacturing Unit

Department of Electrical Engineering and Institution's Innovation Council, **Ashoka Institute of Technology & Management** organised industrial visit to a solar

manufacturing unit to gain practical exposure to renewable energy technologies and industrial processes.

Event Details

- **Date:** 07 February 2026
- **Location:** Matri Shree Techno Industries (Green Solar)
- **Type:** Industrial Visit / Academic Exposure

Learning Highlights

- Understanding of **solar panel manufacturing processes**
- Insights into **production cycle and quality control measures**
- Exposure to **latest technologies in green energy solutions**
- Interaction with industry experts

Objective

- Bridge the gap between **theoretical knowledge and practical application**
- Enhance understanding of **renewable and sustainable energy systems**
- Provide real-world exposure to **industrial operations**



Achievement at IIC Regional Meet 2025

Ashoka Institute of Technology & Management proudly participated in the **IIC Regional Meet 2025** held at **Sunbeam Varuna**, showcasing its commitment to innovation and entrepreneurship.

Institutional Representation

The institute was represented by:

- **Sajjad Ali**, President, IIC
- **Rajeev Yadav**, Vice President, IIC
- **Aditya Singh Yadav**, Innovation Ambassador

Achievement

The institute's team secured the **Best Poster Award (Regional Category)** for their outstanding poster presentation, reflecting innovation, teamwork, and impactful ideas.

Highlights

- Presentation of innovative initiatives by the institute
- Recognition at a **regional innovation platform**
- Engagement with educators and innovation leaders
- Promotion of **entrepreneurial and creative ecosystem**





