Theme: Resilience, Innovation, Efficiency

An Initiative by the Ministry of Education, AICTE and MIC

Day 1 – Detailed Institutional Daily Report

Inaugural Session:

The three-day workshop commenced with a formal inauguration emphasizing the strategic importance of Artificial Intelligence integration within core engineering disciplines, particularly Electrical and Mechanical Engineering.

Address by Prof. C.V. Narasimhulu, Principal, CBIT

Prof. Dr. Narsimulu inaugurated the program by highlighting AI as a transformational force reshaping engineering education and industrial practices. He emphasized that initiatives such as this workshop are essential for preparing core engineering students to remain relevant in rapidly evolving technology-driven industries. He acknowledged the importance of exposing students to real-world industry use cases rather than limiting learning to theoretical concepts.

Address by Dr. Umakanta Choudhury , Prof. & Advisor(I&I), CBIT, Ex , Executive Director, R&D and Corp. Technology Management, BHEL

- Dr. Umakanta Chowdhary elaborated on the deep interconnection between **Electrical Engineering and Mechanical Engineering** in modern intelligent systems.

He explained how:

- Predictive maintenance is both an electrical systems challenge and a mechanical reliability challenge, requiring integrated analysis of signals, components, and operating conditions.
- Failure prediction in turbines, motors, power grids, transportation systems, and other stressed infrastructure highlights the strong interdependence between Electrical Engineering and Mechanical Engineering, necessitating a multidisciplinary project approach.
- Representative use cases include predictive maintenance and early warning systems for gas turbine systems, industrial automation setups, and critical rotating machinery.
- Autonomous vehicles rely equally on intelligent electrical/electronic systems (sensing, control, AI) and robust mechanical design and reliability.
- These technologies have strategic importance, particularly in defence and warfare applications, where system reliability, early fault detection, and mission readiness are critical.

Through examples of Mechanical Systems, automotive systems, and industrial machinery, he demonstrated how AI acts as the integrating intelligence layer across both domains, reinforcing the necessity for interdisciplinary AI competence, which will accelerate Innovation and efficiency

of the system.. He also requested the Resource persons for getting the EEE and Mechanical Students certified with AI.

He expressed his sincere appreciation to the **Ministry of Education (MoE)** and **AICTE–Innovation Cell (MIC)** for launching the timely and visionary initiative titled **"AI for Atmanirbhar Bharat: HEI Pre-Summit Engagements towards India AI Impact Summit 2026"** under the IndiaAI Impact Summit 2026. He also communicated that this MIC-driven initiative represents a significant step toward accelerating **AI awareness, adoption, and capacity building** across the higher education ecosystem, in strong alignment with the National vision of **Atmanirbhar Bharat**. He further highlighted that active engagement of Higher Education Institutions during the pre-summit phase will substantially strengthen **grassroots innovation, interdisciplinary collaboration, and industry-relevant and Strategic AI applications**.

Address by **Dr. K. Krishna Veni** Vice – Principal, CBIT

Dr. Krishnaveni highlighted the long-term academic importance of the workshop and announced institutional commitment to sustaining learning momentum. She declared that:

- Students will mandatorily undertake **five additional AI-based projects** over the coming month
- GenAI Pioneer will provide number of **industry problem statements**

She further emphasized that all participants will receive certifications including IBM, Microsoft and other industry-recognized credentials**, . He also communicated about the Excellent Initiative by MoE, AICTE.**

Address By Dr Bheema Reddy, Manager, Indovation, AICTE

This AI initiative, **"AI for Atmanirbhar Bharat,"** by MoE and AICTE serves as a critical foundational component within the broader framework of pre-summit engagements for the **IndiaAI Impact Summit 2026**. Its primary objective is to systematically **accelerate AI integration** across India's vast higher education landscape through a multi-pronged strategy:. The initiative is strategically designed to operationalize the national vision of **Atmanirbhar Bharat (Self-Reliant India)** by fostering a self-sustaining ecosystem of innovation. It aims to transform Higher Education Institutions (HEIs) into hubs where theoretical knowledge converges with practical, problem-solving applications. During this preparatory phase, the program ensures that the momentum built at the local and institutional levels culminates in a impactful, ohesive, and nationally aligned discourse at the flagship **IndiaAI Impact Summit in 2026**.

Address by Dr. G. Laxmaiah.HOD – Mechanical Engineering

Dr. Laxmaiah expressed strong support for AI integration within core mechanical engineering. He spoke about:

- The growing relevance of AI in autonomous vehicles
- Intelligent manufacturing systems
- Predictive maintenance and digital twin technologies

He emphasized that AI is no longer confined to IT disciplines but has become central to mechanical engineering innovation.

Address by Dr. M. Bala Subba Reddy, HOD – Electrical Engineering

Dr. Subba Reddy discussed the pervasive role of AI across electrical engineering, with special focus on:

- Electric vehicles as AI-driven systems
- Smart grids and intelligent energy management
- Power electronics integrated with AI control systems

He stressed that the future of electrical engineering is inherently intertwined with AI-based intelligence.

Inaugural Address by Uma Desu, CAIO – GenAI Pioneer

Uma Desu delivered a strategic keynote outlining:

- The unprecedented rise of AI-driven engineering careers
- Highest salary packages reaching **₹2.5 crore in AI and robotics roles in 2025**
- The example of a 24-year-old professional securing a ₹2,195 crore valuation-based compensation opportunity
- GenAI Pioneer will be providing 50 Industry Use Cases. Students will learn the AI Tools to master them. Teams of 3-4 will be formed and each team shall pick one project. By Day2 evening,all teams will have completed their projects.
- On Day 3, the top 3 teams will receive certificates from GenAI Pioneer and prizes from Idealabs.

He presented the **Top 30 high-growth AI domains**, emphasizing those strongly connected to core engineering, including:

- Autonomous vehicles
- Mechatronics AI systems
- Robotics intelligence
- Smart manufacturing
- Energy AI systems

The keynote reinforced that core engineering combined with AI execution capability forms the foundation of future premium engineering careers.

Morning Session: AI Transformation Across Electrical and Manufacturing Industries

Instructor: Uma Desu

Industry Transformation Overview

The session began with a comprehensive overview of how AI is fundamentally transforming traditional industries, moving engineering roles from static system design to intelligent, predictive, and self-optimizing systems.

Participants were introduced to the **high-value career pathway**, where domain expertise combined with AI system execution leads to premium industry roles.

AI in Electrical Engineering and Smart Energy Systems

Key applications discussed included:

- **Smart Grid Demand Forecasting and Predictive Load Planning** by Siemens Energy

- **Power Theft Detection using Anomaly Machine Learning** by Tata Power, generating savings of **$2–5 million annually per utility**
- **Outage Prediction Systems** developed by Infosys Energy Practice

Equipment intelligence initiatives included:

- Thermal intelligence by TCS IoT
- Motor fault prediction by Bosch
- AI-based asset reliability systems by Infosys and industry partners

Emerging roles highlighted:

- Smart Grid AI Engineer
- Power Systems AI Architect
- Predictive Maintenance Specialist
- IoT + AI Systems Engineer

AI in Manufacturing and Industrial Systems

Major transformations covered:

- Predictive maintenance platforms by Honeywell
- Production optimization by Accenture
- Vision-based quality inspection by Hyundai (100% component inspection in real time)
- Inventory intelligence using IBM Sterling AI

Impact metrics discussed:

- 40% downtime reduction
- 25% yield improvement
- 99.7% defect detection accuracy

Advanced Engineering Intelligence

Students were exposed to:

- AI-driven material prediction and fatigue life modeling
- Structural risk analysis using ML
- Heat transfer optimization and HVAC intelligence by Honeywell
- Microsoft Research AI reducing data center cooling energy by 30%

Robotics and Automation Intelligence

Key industry examples included:

- Amazon deploying over 520,000 mobile robots in fulfilment centres
- Vision-based pick-and-place robotic systems
- Robot health monitoring by Bosch
- Cycle time reduction by ABB Robotics

The robotics market projection of **$210 billion by 2025** was presented, along with real student placement success stories including **₹18 LPA roles at ABB**.

Afternoon Session: RPA and Intelligent Automation Systems (TPO Lab students with the Desktop Computer)

Software Evolution Framework

Students were introduced to the evolution from:

- Hard-coded systems
- Cloud-based automation
- To intelligent agent-driven systems

Robotic Process Automation (RPA) was presented as a foundational Industry 4.0 skill enabling intelligent workflow orchestration.

RPA — the same automation backbone used by global giants like Siemens, Toyota, GE and Tata to run smart factories, power grids and supply chains.

This is a high-value, high-package engineering skill.

Usage per the Engineering Disciplines:

Manufacturing / Industrial:

- Siemens – procurement, plant reporting
- Bosch – supplier onboarding, quality data
- Toyota – production planning, invoicing
- Ford – supply chain scheduling
- BMW – quality & logistics automation
- GE – maintenance workflows
- Thermo Fisher – invoice processing
- Arçelik – customs & purchase workflows
- Tata Manufacturing – inventory & vendor payments
- Unilever – demand planning
- P&G – materials management
- Honeywell – service scheduling
- Caterpillar – parts logistics
- Schneider Electric – order processing

Electrical / Energy / Utilities:

- Siemens Energy – grid ops reporting
- GE Power – maintenance scheduling
- Schneider Electric – asset automation
- Tata Power – billing, meter-to-cash
- National Grid – outage & compliance
- Duke Energy – customer ops
- Enel – grid data processing
- EDF Energy – regulatory reporting

Smart Campus Notification System – Live Industry Use Case

A complete real-world automation workflow was executed using **n8n**, demonstrating zero-code intelligent systems:

Workflow included:

1. Gmail email extraction
2. Selection of critical emails
3. Gemini LLM API for summarization, classification, urgency detection
4. Automated report generation in Google Sheets
5. WhatsApp alerts via Twilio integration

This demonstrated how modern industries connect multiple platforms into intelligent automated systems without traditional programming.

Companies such as **Infosys, Wipro, ServiceNow and IBM** were cited as real-world adopters of similar RPA workflows across manufacturing, education, and enterprise operations.

AI-Powered Website Automation

Students were introduced to AI-driven digital transformation:

- Automated website cloning tools
- Manual GenAI-based development using screenshot-to-code conversion
- ChatGPT generating HTML and CSS
- Real-time testing using CodePen

This illustrated how AI is radically accelerating digital engineering workflows.

Alignment with AICTE and MoE Objectives:

Resilience

- Predictive maintenance systems preventing failures
- Smart grid outage forecasting
- Automated operational workflows reducing human dependency
- Intelligent robotics reliability monitoring

Innovation

- AI-driven smart grids and energy intelligence
- Vision AI quality systems
- Robotics intelligence
- GenAI-powered automation workflows
- Intelligent website generation

Efficiency

- 40% downtime reduction in manufacturing
- 30% energy optimization in cooling systems
- Automated enterprise workflows eliminating manual processing
- Real-time AI decision-making systems

Key Outcomes of Day 1

By the end of Day 1, participants achieved:

Technical Competencies

- Understanding AI transformation across core engineering domains
- Exposure to real industrial AI systems
- Hands-on experience with RPA and intelligent automation
- Practical GenAI application development

Career Readiness

- Clear mapping of high-value engineering roles

- Understanding of skill stacks required for premium careers
- Awareness of real industry project execution expectations

Innovation Capacity

- Ability to conceptualize AI-driven systems
- Execution of automated workflows
- Development of AI-assisted engineering solutions

Conclusion of Day 1

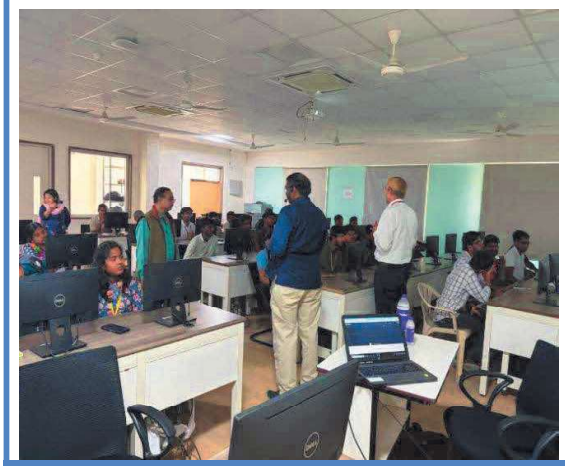
The first day successfully established the foundation for AI-driven core engineering transformation, combining:

- Strategic industry insight
- Real-world case studies
- Hands-on intelligent automation
- Career pathway clarity

The sessions reinforced that **AI is no longer an auxiliary tool but the central intelligence layer of modern engineering systems**, directly aligned with AICTE's vision of resilience, innovation, and efficiency in higher education. 170 Plus students Participated on eth first day. Day 2 and 3 planned with both Theory and Application together in TPO Lab of Placement Budling.

(Dr Umakanta Chouhury)
Prof. & Advisor(I&I), CBIT
Ex, ED, R&D and CTM BHEL

Event Photographs



R&E-Hub, CBIT (A) IIC 8.0 Activity

Attendance for the Session/Event on: AI- SKILL Development Programme

Date: 27/01/26 Time: 9:45 am Venue: D-Block, Seminar Hall

S.No	Name	Roll No	Branch/ Semester/Section	Phone Number(Optional)	Signature
1	M. Sirisha	160123734101	EEE-02/6th		
2	P. Rishikesh	160123734116	EEE-02/6th		
3	P. Madhu	160123734125	EEE-02/6th		
4	V. Sanjay	160123734128	EEE-02/6th		
5	Ch. Vamshi	160123734095	EEE-02/6th		
6	T. Siddhartha	160123734106	EEE-02/6th		
7	B. Kowshik	160123734090	EEE-02/6th		
8	N. Ranga Kumara	160123734107	EEE-02/6th		
9	Nilesh Gogu	160123734111	EEE-02/6th		
10	Kondapalli Ravi	160123734100	EEE-02/6th		
11	Vishnu Vardhan	160123734114	EEE-02/6th		
12	Chandrunath	160123734113	EEE-02/6th		
13	Karthik	160123734119	EEE-02/6th		
14	K. Sai Ganesh	160123734309	EEE-02/6th		
15	M. Ramchasan	160123734312	EEE-02/6th		
16	T. Siddhartha Raj	160123734103	EEE-02/6th		
17	M. Lokesh Raj	160123734104	EEE-02/6th		
18	P. Varun Sankar	160123734117	EEE-02/6th		
19	Tejaswy	160123734	EEE-02/6th		
20	Sruthi	160123734	EEE-02/6th		
21	Tejaswi	160123734	EEE-02/6th		
22	Karthik	160123734	EEE-02/6th		
23	Harshith Goud	160123734	EEE-02/6th		
24	Harshith	160123734	EEE-02/6th		
25	Rohith	160123734	EEE-02/6th		

R&E-Hub, CBIT (A) IIC 8.0 Activity

Attendance for the Session/Event on: AI- SKILL Development Programme

Date: 27-1-2026 Time: 9:45 AM Venue: D-Block Seminar Hall

S.No	Name	Roll No	Branch/ Semester/Section	Phone Number(Optional)	Signature
(1)	Abhinav Aditya	160123734101	EEE-VI Sem		
2)	Kaish Yadav	160123734103	EEE-VI Sem		
3)	S. Jagadeesh	160123734124	EEE-VI Sem		
4)	Vijana Jaiswal	160123734131	EEE-VI Sem		
5	CH. SREEKSHITH	160123734091	EEE-VI Sem		
6)	CR. VARDHAN	160123734093	EEE-VI Sem		
7)	B. Thatun Kumar	160123734308	EEE-VI Sem		
8	B Vasu	160123734313	EEE-VI Sem		
9.	K. Srikanth	160123734101	EEE-VI Sem		
10	Abhinav adhitya	160123734102	EEE-VI Sem		
11	C. Sai Vardhan Reddy	160123734094	EEE-VI Sem		
12	P. Vishnu				
13	Rishi Teja	160123734101	EEE-VI Sem		
14	Vishal	160123734118	EEE-VI Sem		
15	Nithin	160123734119	EEE-VI Sem		
16	Chandu	160123734120	EEE-VI Sem		
17	Anshul	160123734098	EEE-VI Sem		
18	D. Lokeshwar	160123734096	EEE-VI Sem		
19	Sahil ullah Khan	160123734122	EEE-VI Sem		
20	P. Akhilesh Sai	160123734117	EEE-VI Sem		
21	Bhavani Prasad	160123734130	EEE-VI Sem		
22	Cingam Sai Teja	160123734111	EEE-VI Sem		
23	Vivek	160124734110	EEE-IV Sem		
24	Vinod Kumar Goud	160124734104	EEE-IV Sem		
25	Nanneeth	160124734121	EEE-IV Sem		

R&E-Hub, CBIT (A) IIC 8.0 Activity

Attendance for the Session/Event on: AI - Skill Development programme

Date: 27-1-2026 Time: 9:45am Venue: D-Block Seminar Hall

S.No	Name	Roll No	Branch/ Semester/Section	Phone Number(Optional)	Signature
1	Sowmya Bathi	160123736055	EEE VI D2	9390054493	
2	C Akshitha	160123734311	EEE VI D2	7671044332	
3	M Bhavana	160123734079	EEE VI D2	8106983068	
4	M. Harshitha	160123331A0B0	EEE VI D2	7981884491	
5	P Sreeja	160123734082	EEE VI D2	9550026668	
6	Architha. M	160123-736-078	EEE VI D2	9100322796	
7	Sreemukhi. B	160123-736-073	EEE VI D2	7207320648	
8	Lohitha. G	160123-736-075	EEE VI D2	6302687284	
9	N. Priya Shetal	160123736082	EEE VI D2	7207367666	
10	S. Varsha	160123734-084	EEE/VI/D2	9989240550	
11	V. Tejasri	160123734-088	EEE/VI/D2	9346024263	
12	N. Prathyusha	160123734081	EEE/VI/D2	6281654462	
13	V. Varshini	160123734084	EEE/VI/D2	9347591145	
14	K. Supriya	160123734310	EEE/VI/D2	8328541780	
15	B.K. chakravarthi	160123734089	EEE/VI/D2	9666275894	
16	G. Francelin	160123734097	EEE/VI/D2	9603135030	
17	Ch. Akhinav	160123734091	EEE/VI/D2	7993465705	
18	K. Sriram	160123734093	EEE/VI/D2	9505833553	
19	Md Tanveer	160123734107	EEE/VI/D2	7995167353	
20	V. Bhavani prasad	160123734089	EEE/VI/D2	97901594505	

R&E-Hub, CBIT (A) IIC 8.0 Activity

Attendance for the Session/Event on: AI - Skill Development Programme

Date: 27-1-2026 Time: 9:45am Venue: D-Block Seminar Hall

S.No	Name	Roll No	Branch/ Semester/Section	Phone Number(Optional)	Signature
1	Tirupathi	160124736071	Mech F2		
2	Gautham i	160124736074	Mech F2		
3	Nallchini	160124736078	Mech F2		
4	Thanmai	160124736091	Mech F2		
5	Sk. Shahebu Bapan	160124736082	Mech-F2		
6	Jaisri	160124736079	Mech-F2		
7	Srinidhi	160124736080	Mech-F2		
8	Sreeja	160124736095	Mech-F2		
9	Sowmya Dharendra	160124736092	Mech-F2		
10	Dharmendra	160124736090	Mech-F2		
11	Sreemukhi	160124736077	Mech-F2		
12	Sreeja	160124736078	Mech-F2		
13	Greeshma	160124736076	Mech F2		

R&E-Hub, CBIT (A) IIC 8.0 Activity

Attendance for the Session/Event on: AI - Skill Development Programme T.P.O

Date: 27-1-2026 Time: 1:00pm Venue:

S.No	Name	Roll No	Branch/ Semester/Section	Phone Number(Optional)	Signature
1	Umaima Suzain	160124734090	EEE-02	8074143670	
2	Nikitha Yanamala	160124734091	EEE-02	8985100680	
3	Tabura Tahreem	160124734085	EEE-02	9182498790	
4	Padmasri Jagtika	160124734086	EEE-02	8639394198	
5	Kavi chandana	160123736011	Mech-1	8106830615	
6	B. Sahitya	160123-736201	Mech-2	8639364715	
7	Ch. Yashaswini	160123736202	MECH-1		
8	B. Veena	160123736204	Mech-1	9390098285	
9	P. Manasa	160123736209	Mech-1	9390098278	
10	Anjali	160123736003	"		
11	Ahanya	160123736004	"		
12	Vaishnavi	160123736005	"		
13	Neha Sri	160123736002	"		
14	Bhanu Sri	160123736010	"		
15	Sirivenu	160123736013	"		
16	B. Sai Ya	160123736001	"		
17	S. Srinu Kumari	160123736012	"		

R&E-Hub, CBIT (A) IIC 8.0 Activity

Attendance for the Session/Event on: AI - SKILL Development Programme

Date: 27/01/26 Time: 1:00 pm Venue: TPO Lab

S.No	Name	Roll No	Branch/ Semester/Section	Phone Number(Optional)	Signature
1	V. Prapul Nivesh	160123736317	Mechanical 6th	7093649310	
2	N. Chandu	160123736044	Mechanical 6th	9515919259	
3	K. Laxmi Narasimha Swamy	160123736037	Mech 6th	7288672979	
4	B. Paramesh	160123736042	Mech - 6th	8125755833	
5	Sonanda Sreelakshmi	160123736052	Mech - VI	9948185794	
6	Ramalla Vamshi	160123736032	mech - VI	7416685801	
7	K. chaitanya	160123736033	mech - VI	8639698334	
8	Ch. Vamshi	160123736025	mech - 6th	6305616405	
9	D. Sai Kumar	160123736026	Mech - VI	6304859334	
10	Palla Dikshit	160123736054	mech - VI	8179460371	
11	D. Vamsi	160123736008	Mech - VI	9337021735	
12	A. Praveen	160123736018	Mech VI	7989603549	
13	A. Aderan	160123736015	Mech VI	8019494397	
14	K. Saivadh	160123736035	mech - 6th	9966534062	
15	S. Saikiran	160123736021	mech - 6th	9100637490	
16	R. Sujith	160123736023	mech - 6th	9059571338	
17	M. Dharkar	160123736045	Mech - 6th	9398784960	
18	A. Raghavendra	160123736017	mech - 6th	6305647409	
19	G. Daniel	160123736097	mech - 6th	7793908565	
20	G. SHIVA	160123736098	mech - 6th	6305516612	
21	J. Mohan	160123736100	Mech - 6th	7780384937	
22	Sohail	160123736110	mech - 6th	7075283583	

R&E-Hub, CBIT (A) IIC 8.0 Activity

Attendance for the Session/Event on: AI - Skill Development Programme.

Date: 27/01/2026 Time: 1:00pm Venue: D-Mech Seminal

S.No	Name	Roll No	Branch/ Semester/Section	Phone Number(Optional)	Signature
1	Sai Vanthsav	160124736100	mech/IV/F2	8639285464	
2	Allahi Tejaa	160124736093	mech/IV/F2	9014851240	
3	Shankar	160124736092	mech/IV/F2	8142736211	
4	Mogan kumar	160124736089	Mech/IV/F2	8247611110	
5	Praveen	160124736098	Mech/IV/F2	9912823219	
6	Ghani Bashbaby	160124736094	mech/IV/F2	8978281852	
7	M. Vamshi	160124736115	mech/IV/F2	6300670601	
8	M. Stalin	160124736111	mech/IV/F2	8778320121	
9	B. Akshithreddy	160124-736-086	mech/IV/F2	9912079118	
10	Jaisith. P	160124736-110	Mech F2/IV	8978790858	
11	Rajvardhan.	" " 85	Mech F2/IV		
12	Aryan	" 80	" "	6301988849	
13	Ayush	160124736082	MEC-2	9052882215	

R&E-Hub, CBIT (A) IIC 8.0 Activity

Attendance for the Session/Event on: AI - Skill Development Programme

Date: 27/1/26 Time: 1:00 pm Venue: TPO LAB.

S.No	Name	Roll No	Branch/ Semester/Section	Phone Number(Optional)	Signature
01	D. RAVIKUMAR	160123736305	MECH/F2/IV		
02	ALLY SAI THARUN	160123736333	MECH F2/IV		
03	S. ROHAN	160123736048	Mech/F2/IV		
04	Raghavendra.	160123736094	Mech/F2		
05	CH. Vandana.	160123736011	Mech/F2		
06	K. Naresh	160123736302	mech/F2		
07	Gnaneshwar	160123736035	mech/F2		
08	Mohd Abdul Faiz	160123736044	Mech/F2		
09	P. Sreekanth	160123736021	mech F2		
10	Zaid Mohiuddin	160123736059	Mech/F2		
11	Mirza Ubaid Baig	160123736048	Mech/F2		
12	Tarun Shivanadri	160123736301	Mech/F2		
13	S. Yashwanth Kumar	160123736316	Mech/F2		
14	Saran vithra Vemula	160123736052	EEE/D2		
15	Satyajani Phanindra	160124734103	EEE-D2		
16	Dhruv Sarkar	160124734095	EEE-D2		
17	P. Siddhartha	160124734122	EEE-D2		
18	V. Varun	160124734119	EEE D2		
19	S. Jayabhaskar	160124734128	EEE D2		
20	A. Bharath	160124734-084	EEE-D2		
21	U. Pranay	160124734131	EEE-D2		
22	M. Jashwanth	160124734117	EEE-D2		
23	M. Rishithanand	160124734118	EEE-D2		

Attendance sheets

Three-Day Workshop on "AI for Engineers – Electrical & Mechanical Engineering"

Program Convener: Dr Umakanta Choudhury, Prof. & Advisor(I&I), CBIT

Instructor: Uma Desu, Chief Artificial Intelligence Officer , GenAI Pioneer

---

Day 2 – Detailed Institutional Daily Report (28-1-26)

Theme: Industrial AI Foundations, Core AI Technologies, Prompt Engineering & Industry Certifications

---

🌅 Morning Session – Industrial AI, Agentic Systems & Future Skills

The morning session focused on building a strong understanding of **Industrial AI and its real-world deployment in utilities and manufacturing sectors**.

🔹 1. AI in Utilities and Manufacturing – Real Industry Applications

Participants were exposed to:

- AI-driven predictive maintenance in power systems
- Smart grid optimization and demand forecasting
- Manufacturing automation and quality control
- Energy efficiency systems

The emphasis remained on **working industrial AI systems**, not theoretical models.

🔹 2. Emergence of Agentic AI in Industry

The concept of Agentic AI was introduced as:

• Autonomous AI systems capable of observing, deciding, and acting
• Used in operations optimization, maintenance planning, and intelligent workflows

This helped participants understand the transition from **AI tools to autonomous industrial intelligence.**

🔹 **3. Global Industry Vision – NVIDIA & Microsoft**

Two strategic perspectives were discussed:

🔸 **NVIDIA:**
- AI-driven digital twins
- Robotics and intelligent factories
- Simulation-led industrial design

🔸 **Microsoft (Satya Nadella):**
- AI as a universal platform shift
- Copilot-driven productivity
- Human-AI collaboration as the future of work

🔹 **4. Defining Industrial AI & Core Focus Areas**

Industrial AI was formally defined and mapped to:

• Utilities and energy systems
• Manufacturing automation
• Robotics and autonomous machines
• Digital twins
• Predictive intelligence

🔹 **5. Industry 4.0 vs Industry 5.0 Skills**

Clear differentiation was made:

Industry 4.0: Automation, IoT, analytics, robotics, AI-assisted systems
Industry 5.0: Human-AI collaboration, autonomous agents, cognitive systems, ethical AI, creativity + intelligence

Professional Certifications Completed

✅ **Databricks Certification – Completed live**

Guidance given to complete Microsoft Certification at home.

🌇 **Afternoon Session – Core AI Technologies, Prompt Engineering & Certifications**

The afternoon transitioned from industry vision into **hands-on foundational AI technologies and professional skill development.**

🧠 **1. Natural Language Processing (NLP) Foundations**

Students were introduced to real NLP pipelines including:

• Tokenization – breaking text into meaningful units
• Sentence splitting techniques – structuring documents
• Vectorization – converting text into numerical embeddings

• Document search using vector databases
• Parsing and searching across: PDFS, Audio Files, MP4 files

This demonstrated how **modern AI searches knowledge beyond plain text.**

📊 2. Machine Learning Fundamentals (Conceptual)

Using simple analogies, the following were explained:

• Supervised learning – learning from labeled examples
• Unsupervised learning – pattern discovery
• Reinforcement learning – learning through rewards

This built the conceptual bridge between **data and intelligent decision systems.**

🧩 3. Prompt Engineering – Core Industry Skill

🔹 Prompt Structure Formula Introduced:

Role + Goal + Context + AVE (Audience, Variables, Examples)

🔹 Prompt Rules Covered:

• Token sequence length
• Clarity of role and target
• Context building
• Use of examples
• Output format control

Each element was explained in detail.

💼 Prompt Engineering as a Career Path

Real industry demand was shown including:

• Example of ₹16 LPA Prompt Engineering role
• Growing enterprise usage of structured prompting
• Prompt engineering as a high-value Industry 5.0 skill

🧠 Core Prompt Engineering Techniques Introduced:

• Ensured Zero / Few-Shot prompting
• Knowledge Generation Prompting
• Chain of Thought Prompting
• Tree of Thought Prompting
• Audience Persona Pattern

Initially shown with generic examples, followed by **industry-oriented scenarios** to demonstrate real impact.

Students were encouraged to self-explore why structured prompting dramatically improves AI outcomes.

Here's an expanded, report-ready section you can plug directly into your Day-2 summary.

🧠 Expanded Focus: Prompt Engineering as Brain-Mapping & Cognitive Engineering

A major highlight of the afternoon session was demonstrating that **Prompt Engineering is essentially structured human thinking mapped into AI instructions**, not random question-asking.

Students were guided to understand that every advanced prompting technique mirrors how expert engineers naturally solve problems.

🔹 **Prompt Engineering = Converting Human Intelligence into Machine Intelligence**

It was clearly shown that:

• The human brain does not solve problems in one sentence
• It breaks problems into steps, context, examples, alternatives, and reasoning paths
• Prompt engineering simply **externalizes this thinking process for AI**

In essence:

Prompt Engineering is the engineering of human cognition into AI workflows.

🧩 **Brain-Mapping of Core Prompt Engineering Techniques**

Each technique was mapped directly to natural human thinking patterns:

🧠 **Ensured Zero / Few-Shot Prompting → Learning by Observation**

Equivalent to:

• How humans learn from examples first
• How students understand after seeing solved problems

AI is taught exactly the same way.

🔍 **Chain of Thought Prompting → Step-by-Step Logical Reasoning**

Equivalent to:

• Engineering problem solving
• Breaking systems into cause-effect relationships

AI is instructed to reason like a human engineer.

🌳 **Tree of Thought Prompting → Exploring Multiple Solution Paths**

Equivalent to:

• Comparing alternatives before deciding
• System design trade-offs

AI behaves like a design engineer evaluating options.

📚 **Knowledge Generation Prompting → Structured Knowledge Creation**

Equivalent to:

• Writing manuals
• Creating SOPs
• Building documentation

AI becomes a knowledge engineer.

🎭 **Audience Persona Pattern → Contextual Intelligence**

Equivalent to:

• Explaining the same concept differently to a professor, manager, or technician

AI adapts output based on human cognitive framing.

🧠 **Why This Makes Prompt Engineering a High-Value Skill**

Students were clearly shown that:

✓ It multiplies AI accuracy
✓ It converts AI into an engineering partner
✓ It mirrors how experts think
✓ It is critical for industrial AI systems

This is why companies pay **₹15L–₹40L+ for prompt engineering & AI interaction roles**.

🚀 **Industry 5.0 Connection**

Prompt engineering was positioned as:

• The interface between human intelligence and autonomous AI
• A core Industry 5.0 collaboration skill
• A form of cognitive system design

Where:

Humans provide structured reasoning
AI provides speed, scale, and execution

🎯 **Learning Outcome from Prompt Engineering Module**

By the end of this segment, students understood:

• Prompting is structured thinking
• Good prompts = good engineering design
• AI performance depends on cognitive clarity
• Prompt engineering is transferable across all domains

🎓 **4. ✅ IBM Prompt Engineering Certification – Completed live (IBM servers)**

Students were also guided for:

• Microsoft AI Certification (home completion)
• Forage (GEORUS) Industry Certification

👉 **Total: 4 certifications initiated/completed in one day**

🚙 **5. Introduction to Autonomous Systems & Industry Exposure**

Students were introduced to:

• Basics of autonomous vehicles
• Role of AI in perception and decision making
• Emerging internships in autonomous systems
• Real global industry opportunities

Basic definition of **electric vehicles (EVs)** was also introduced as preparation for the next day's deep dive.

📌 **Upcoming Skill Coverage Previewed**

For Day 3:

✓ Electric Vehicles in detail
✓ Computer Vision fundamentals
✓ Chatbot systems

🎯 Mapping Day-2 Outcomes to AICTE Core Goals

🔁 AICTE Goal 1 – RESILIENCE

Built through:

- AI-driven predictive maintenance
- Smart grid optimization
- Autonomous systems
- NLP-based intelligent search
- Machine learning adaptability

👉 Students learned how AI prevents failures and improves system reliability.

🚀 AICTE Goal 2 – INNOVATION

Built through:

- Agentic AI systems
- Prompt engineering as a new AI interface
- Autonomous vehicles & robotics
- Vector AI and multimodal search
- Human-AI collaboration models

👉 Students were exposed to next-generation AI engineering thinking.

⚙️ AICTE Goal 3 – EFFICIENCY

Built through:

- Industrial automation
- Intelligent decision support
- Fast knowledge retrieval
- Optimized operations
- AI-powered workflows

👉 Clear demonstration of how AI reduces cost, time, and operational waste.

✅ Key Measurable Outcomes of Day 2

✓ Industrial AI understanding in utilities & manufacturing
✓ Core AI technology foundations (NLP, ML, AI search)
✓ Prompt engineering as a professional skill
✓ 2 certifications completed live + 2 in progress
✓ Exposure to autonomous systems & global internships
✓ Clear alignment with AICTE resilience, innovation, and efficiency

Dr U.K.Choudhury
Prof. & Advisor(I&I), CBIT

Day 3 Learning Impact

✓ System-level AI engineering mastery
✓ Autonomous intelligence understanding
✓ Real-world project deployment experience
✓ Engineering problem solving maturity

🎯 AICTE OBJECTIVE ALIGNMENT — DETAILED MAPPING

🛡 RESILIENCE

Achieved through:

- Predictive asset maintenance
- Fault intelligence systems
- Smart grid forecasting
- Risk-aware autonomous machines
- Continuous monitoring agents

💡 INNOVATION

Enabled through:

- Agentic AI architectures
- Autonomous system design
- Cognitive workflow engineering
- Vision-based quality systems
- Multimodal AI pipelines

⚙ EFFICIENCY

Delivered by:

- Automated workflows
- Predictive optimization
- Energy management systems
- Intelligent decision engines

📊 MEASURABLE IMPACT & KPIs (ANALYTICAL)

INSTITUTIONAL & STUDENT TRANSFORMATION IMPACT

Academic Advancement

- AI embedded into core engineering disciplines
- Enhanced problem-solving approach
- Interdisciplinary engineering exposure

Employability Readiness

- Industry-aligned skills
- Certification credentials
- Portfolio of real AI systems

Innovation Culture

- Project-driven learning
- Autonomous solution development
- Continuous experimentation mindset

FUTURE ROADMAP

CBIT aims to:

- Establish AI-driven engineering labs
- Integrate AI across curriculum
- Partner with industry AI platforms
- Launch student innovation incubators
- Conduct advanced AICTE-aligned programs

AICTE OUTCOME MAPPING MATRIX (FORMAL COMPLIANCE)

AICTE IIC Objective	Workshop Implementation	Measurable Outcome
Resilience	Predictive maintenance, smart grid AI	Failure reduction systems
Innovation	Autonomous AI, agentic systems	New solution prototypes
Efficiency	Automation workflows	Process optimization
Skill Development	Certifications, projects	Industry readiness
Entrepreneurship	System design thinking	Innovation mindset

STUDENT SKILL PROGRESSION MODEL

- Predictive AI system builders
- Autonomous intelligence designers
- Workflow automation engineers
- Industry-aligned problem solvers

🏁 ENHANCED FINAL IMPACT STATEMENT

This AICTE IIC 8.0 workshop established a new benchmark for core engineering education by embedding Artificial Intelligence as the foundational intelligence layer across infrastructure, manufacturing, automation, and autonomous systems.

The program delivered:

✓ **Resilient engineering solutions**
✓ **Innovation-driven system design**
✓ **Efficiency-focused digital transformation**
✓ **Industry-ready graduates**

Positioning CBIT as a leader in AI-integrated core engineering education.

🏁 **FINAL IMPACT STATEMENT**

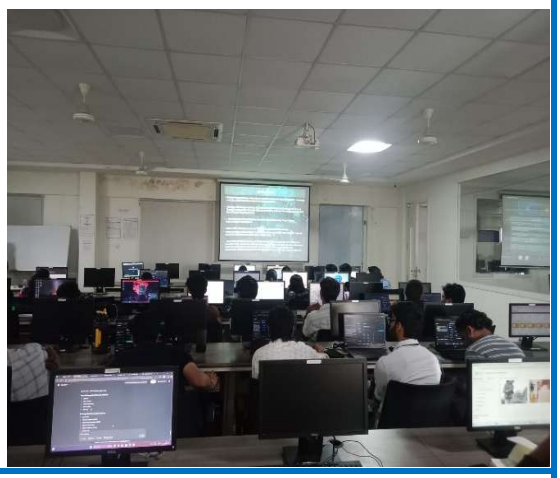
This AICTE IIC 8.0 workshop established a new benchmark for core engineering education by embedding Artificial Intelligence as the foundational intelligence layer across infrastructure, manufacturing, automation, and autonomous systems.

The program delivered:

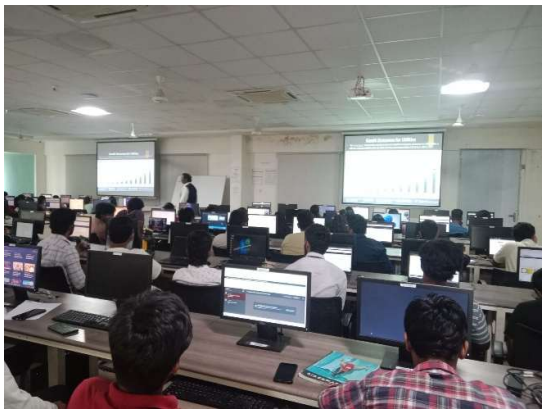
✓ Resilient engineering solutions
✓ Innovation-driven system design
✓ Efficiency-focused digital transformation
✓ Industry-ready graduates

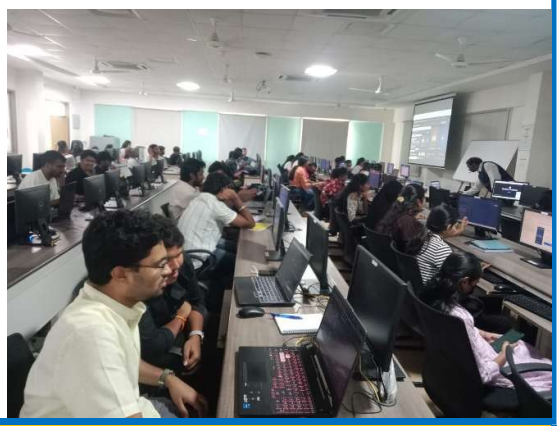
Positioning CBIT to provide AI-integrated core engineering education and implementing the AI initiative of AICTE and the Ministry of Education Innovation Cell.

Event Last day (3rd) Day Photographs

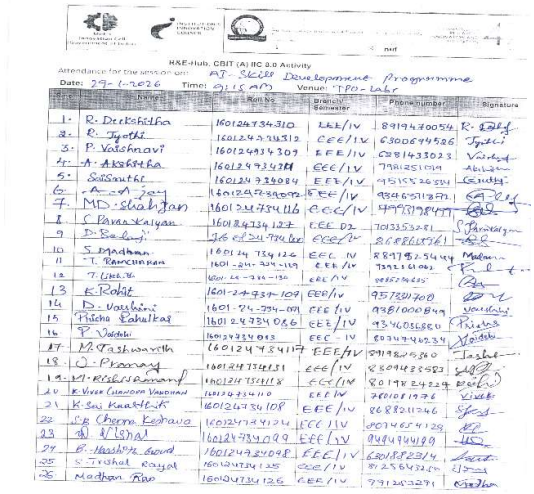


Sample Certificate Distribution for the top performing Students.





Attendance sheets

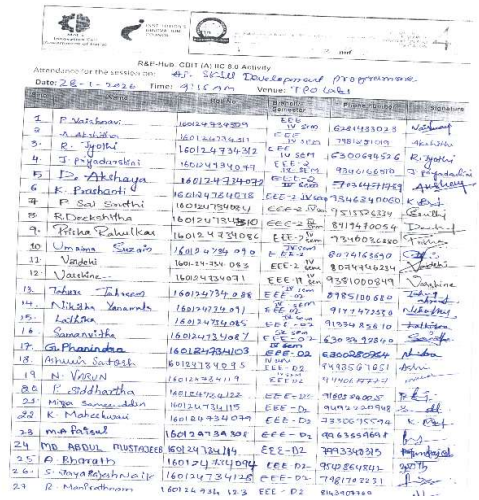


R&E-Hub, CBIT (A) IIC 2.0 Activity

Attendance for the session on: AI- SK220 Development Programme

Date: 29-1-2026 Time: 9:15 AM Venue: TPO - Lab

S.No	Name	Roll No	Branch & Semester	Phone number	Signature
1.	R. Drekshitha	160124734310	EEE/IV	8919470054	
2.	R. Jyothi	160124734312	EEE/IV	6300694586	
3.	P. Vaishnavi	160124734309	EEE/IV	6281433023	
4.	A. Akshitha	160124734311	EEE/IV	7981251019	
5.	Sai Sruthi	160124734084	EEE/IV	9515526524	
6.	A. M. Jay	160124734002	EEE/IV	9866511871	
7.	MD. Shahjan	160124734416	EEE/IV	9959787477	
8.	C Pavan Kalyan	160124734127	EEE D2	7013353281	
9.	D. Sailaja	16 01 24 734 416	EEE/IV	8688615761	
10.	S. Madhan	160124 734126	EEE IV	8897825449	
11.	T. Ramachandran	1601-24-734-119	EEE/IV	7893160961	
12.	T. Uma Sai	1601-24-734-130	EEE/IV	9885294435	
13.	K. Rohit	1601-24-734-109	EEE/IV	9573211708	
14.	D. Vaishnavi	1601-24-734-001	EEE/IV	9381000849	
15.	Pritha Pahulkar	160124734086	EEE/IV	9346051880	
16.	P. Vaishu	160124734083	EEE IV	8074460334	
17.	M. Tashwanth	160124734117	EEE/IV	9391825360	
18.	O. Pranay	160124734131	EEE/IV	8500483593	
19.	M. Krishnamanoj	160124734118	EEE/IV	8019824224	
20.	K. Vivek Chandra Vardhan	160124734110	EEE/IV	7901019376	
21.	K. Sai Kaushik	160124734108	EEE/IV	9885211246	
22.	S.K Cherra Kedhara	160124734124	EEE/IV	9074624128	
23.	R. Nishal	160124734099	EEE/IV	9494944189	
24.	B. Harshitha Goud	160124734098	EEE/IV	6301882314	
25.	S. Trishal Royal	160124734135	EEE/IV	8125643204	
26.	Madhan Rao	160124734126	EEE/IV	9731453291	

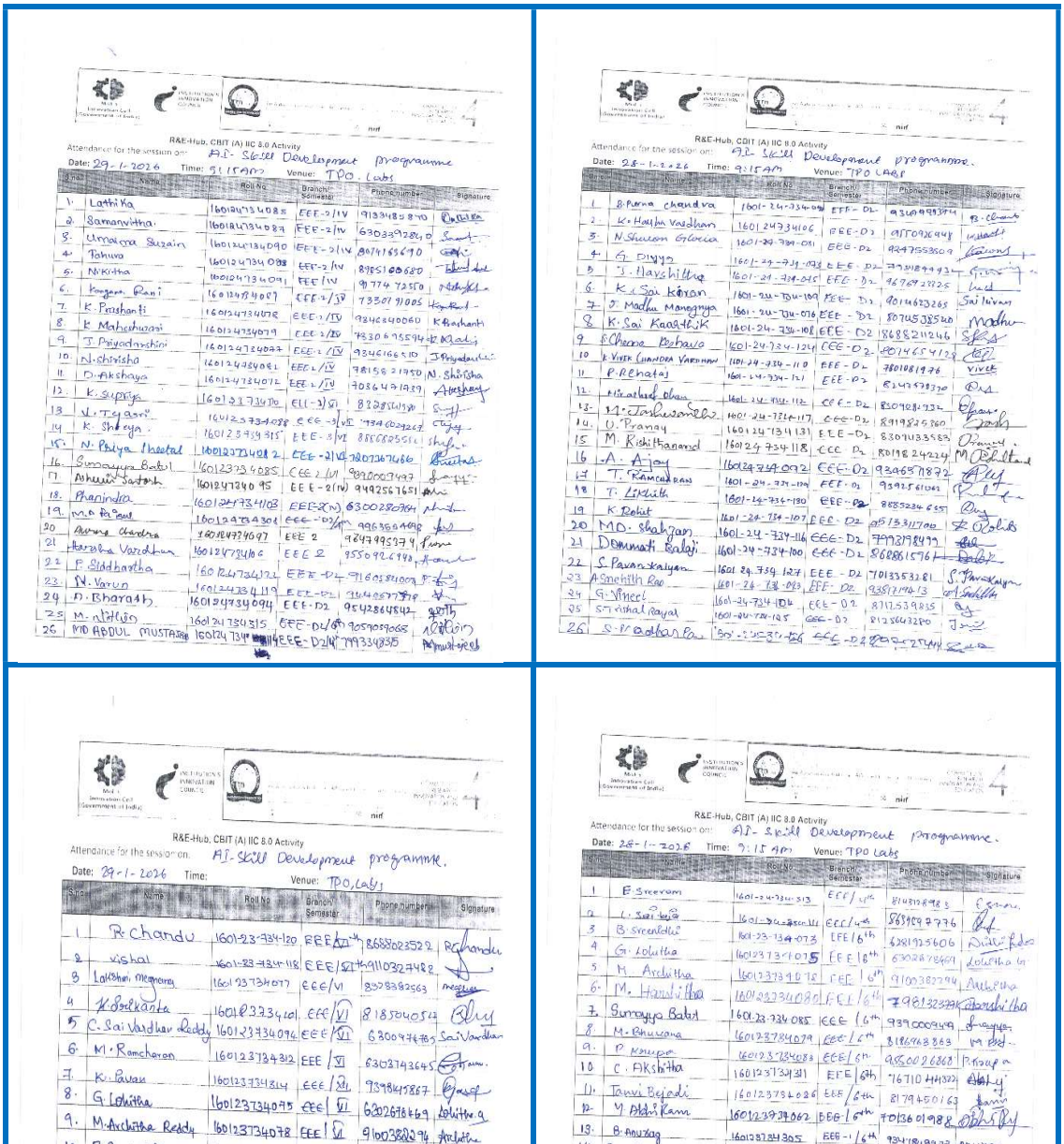


R&E-Hub, CBIT (A) IIC 2.0 Activity

Attendance for the session on: AI- SK220 Development Programme

Date: 28-1-2026 Time: 9:15 AM Venue: TPO Lab 1

S.No	Name	Roll No	Branch & Semester	Phone number	Signature
1	P. Vaishnavi	160124734309	EEE IV SEM	6281433023	
2	A. Akshitha	160124734311	EEE IV SEM	7981251019	
3.	R. Jyothi	160124734312	EEE IV SEM	6300694586	
4.	J. Priyadarshini	160124734097	EEE IV SEM	9346068510	
5	D. Akshaya	160124734079	EEE IV SEM	7036447717	
6	K. Prashanti	160124734018	EEE-2 IV Sem	7396249060	
7	P. Sai Sruthi	160124734084	EEE-2 IV Sem	9515526524	
8	R. Drekshitha	160124734310	EEE-2 IV Sem	8919470054	
9.	Pritha Pahulkar	160124734086	EEE-2 IV Sem	9346051880	
10	Umama Sazan	160124734090	EEE-2 IV Sem	8074460334	
11	Vaishu	160124734083	EEE-2 IV Sem	8074460334	
12.	Vaishnavi	160124734071	EEE-IV Sem	9381000849	
13.	Tahsin Tahseen	160124734088	EEE 2nd Sem	8985100680	
14.	Nikitha Yamanna	160124734091	EEE 2nd Sem	9177477359	
15.	Lakshu	160124734085	EEE 2nd Sem	9133485610	
16	Samanvitha	160124734087	EEE-2nd Sem	6309847840	
17.	G. Phanindra	160124734103	EEE-D2	6300285824	
18.	Ahwin Santosh	160124734095	EEE-D2	9493567851	
19	N. VARUN	160124734119	EEE-D2	9440687733	
86	P. Siddhartha	160124734122	EEE-D2	9160249035	
21	Mirza Samee-uddin	160124734115	EEE-D2	9849220898	
22	K. Maheshwari	160124734079	EEE-D2	7330615594	
23	MA Rafeel	160124734106	EEE-D2	9963554691	
24	MD ABDUL MUSTAQEEB	160124734116	EEE-D2	7893343815	
25	A Bharath	160124734094	EEE D2	9542861852	
26	S. Jaya Rakshnaiah	160124734128	EEE-D2	7981702231	
27	R. Manikanthnaik	160124734123	EEE - D2	8143407860	



R&E-Hub, CBIT (A) IIC 8.0 Activity

Attendance for the session on: AI- Skill Development programme

Date: 29-1-2026 Time: 9:15AM Venue: TPO Labs

Sno	Name	Roll No	Branch/ Semester	Phone number	Signature
1.	Lathika	160124734085	EEE-2/IV	9133485840	
2.	Samanvitha.	160124734089	EEE-2/IV	6303397280	
3.	Umaima Suzain	160124734090	EEE-2/IV	8074765690	
4.	Tahura	160124734088	EEE-2/IV		
5.	N.Kritha	160124734091	EEE/IV	8985100680	
6.	Kogana Rani	160124734007	EEE-2/IV	9774 72550	
7.	K. Prashanti	160124734078	EEE-2/IV	7330171005	
8.	K. Maheshwari	160124734079	EEE-2/IV	9346240060	
9.	J. Priyadarshini	160124734077	EEE-2/IV	9330675594	
10.	N.shrisha	160124734081	EEE-2/IV	9346166510	
11.	D.Akshaya	160124734072	EEE-2/IV	9885821950	
12.	K. Supriya	160123734070	EEE-3/VI	7036479329	
13.	V. Tejasvi	160123734088	EEE-3/VI	8328561931	
14.	K. Shreya.	160123734075	EEE-3/VI	8856825511	
15.	N. Priya Chastal	160123734082	EEE-2/IV	7207367686	
16.	Sumayya Babi	160123734085	EEE-2/IV	9912007493	
17.	Aheeti Santosh	160124734095	EEE-2(IV)	9492561651	
18.	Phanindra	160124734103	EEE-2(IV)	6300282764	
19.	M.D Rasul	160124734304	EEE-2/IV	9963504498	
20.	Aruna Chandra	160124734097	EEE 2	9849495974	
21.	Harsha Vardhan	160124734106	EEE 2	9550926798	
22.	P. Siddhartha	160124734121	EEE-2/IV	9160581009	
23.	N. Varun	160124734119	EEE-2/IV	9346087789	
24.	D. Bharath	160124734094	EEE-2/IV	9542864542	
25.	M. Nithin	160124734315	EEE-2/IV	9059059065	
26.	MD ABDUL MUSTAFA	160124734	EEE-2/IV	7993349335	

R&E-Hub, CBIT (A) IIC 8.0 Activity

Attendance for the session on: AI- Skill Development programme.

Date: 28-1-2026 Time: 9:15 AM Venue: TPO LABS

Sno	Name	Roll No	Branch/ Semester	Phone number	Signature
1	B.Purna chandra	1601-24-734-094	EEE-D2	9346993914	
2	K. Harsha Vardhan	1601 24 734106	EEE-D2	6300397280	
3	N.Sharon Grlecia	1601-24-734-091	EEE-D2	9247553809	
4	G. Divya	1601-24-734-073	EEE-D2	7993849493	
5	J. Harshitha	1601-24-734-095	EEE-D2	9676923225	
6	K. Sai Karan	1601-24-734-109	EEE-D2	9014653265	
7	J. Madhu Manogya	1601-24-734-076	EEE-D2	8074538540	
8	K. Sai Kaashik	1601-24-734-108	EEE-D2	8688211246	
9	P.Cheena Rahava	1601-24-734-124	EEE-D2	8074654173	
10	K.Vivek Chandra Varman	1601-24-734-110	EEE-D2	7801081976	
11	P.Rehataj	1601-24-734-121	EEE-D2	8247578370	
12	Mirathul ulan	1601-24-734-112	EEE-D2	8309481932	
13	M. Jashwanth	1601-24-734-117	EEE-D2	8919825860	
14	U. Pranay	1601-24-734-131	EEE-D2	8309433583	
15	M. Rishithanand	1601-24-734-118	EEE-D2	8019824224	
16	A. Ajay	1601-24-734-092	EEE-D2	9346571872	
17	T. Ramchandran	1601-24-734-104	EEE-D2	9391561041	
18	T. Lakshith	1601-24-734-130	EEE-D2	8885234655	
19	K Rohit	1601-24-734-107	EEE-D2	9515317100	
20	MD. Shahjan	1601-24-734-114	EEE-D2	7993878979	
21	Dommati Balaji	1601-24-734-100	EEE-D2	8688615766	
22	S.Pavankalyan	1601-24-734-127	EEE-D2	7013353281	
23	A.Snehith Rao	1601-24-734-093	EEE-D2	9381214613	
24	G. Vineel	1601-24-734-104	EEE-D2	8712539835	
25	Srikhal Rayal	1601-24-734-125	EEE-D2	8125643250	
26	S.P.Rahman Rao	1601-24-734-126	EEE-D2	9059279444	

R&E-Hub, CBIT (A) IIC 8.0 Activity

Attendance for the session on: AI- Skill Development programme.

Date: 29-1-2026 Time: Venue: TPO, Labs

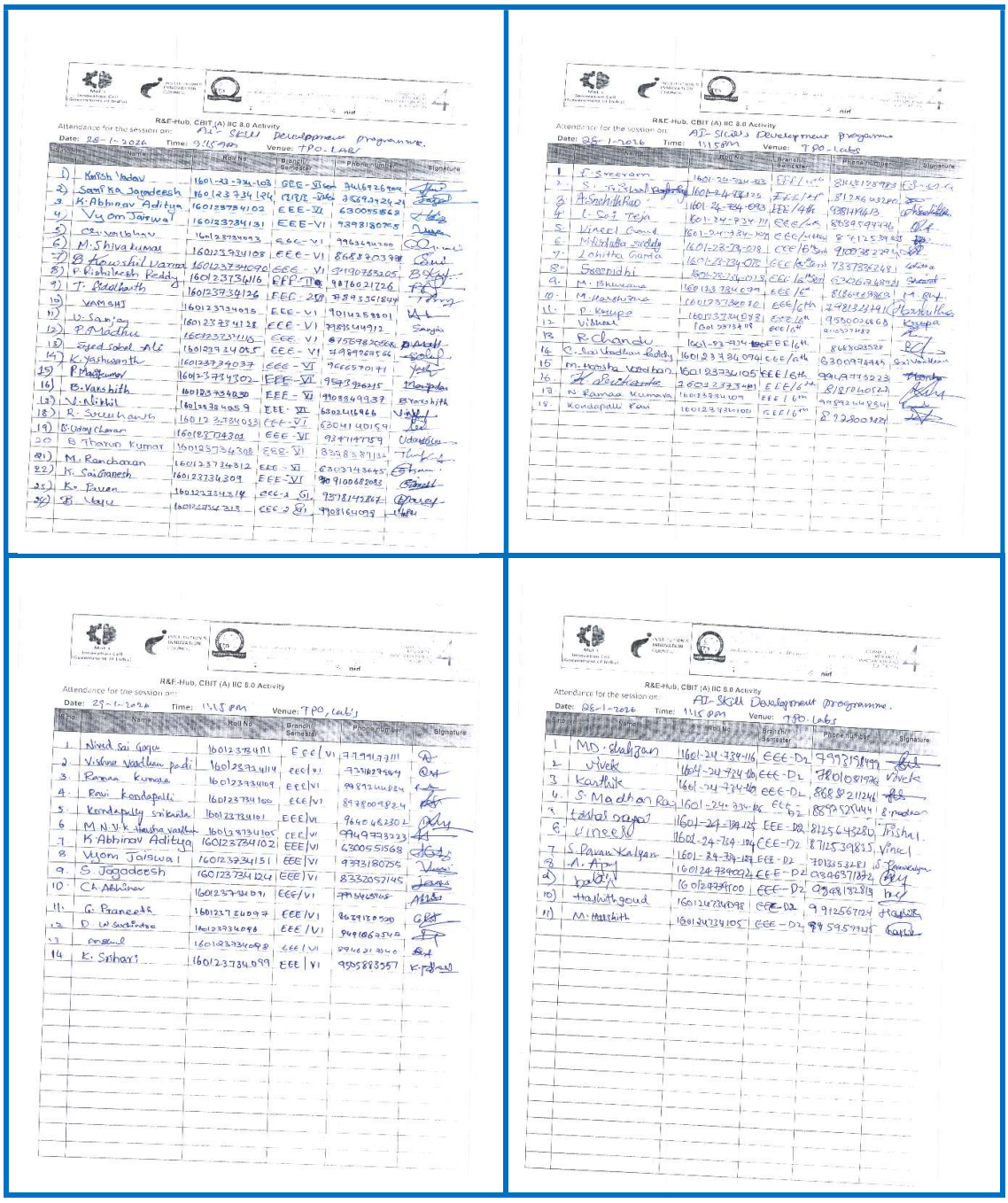
Sno	Name	Roll No	Branch/ Semester	Phone number	Signature
1.	R.Chandu	1601-23-734-120	EEE/IV	8688023522	
2.	Vishal	1601-23-734-118	EEE/IV	9110324482	
3.	Lakshmi Meghana	1601 23734077	EEE/VI	8978382563	
4.	Y. Sailkanta	1601823734101	EEE/VI	8185040547	
5.	C. Sai Vardhan Reddy	1601233734096	EEE/VI	6300474783	
6.	M. Ramcharan	1601233734312	EEE/VI	6302743645	
7.	K. Pavan	1601233734314	EEE/VI	9398647867	
8.	G. Lohitha	1601233734075	EEE/VI	6302678669	
9.	M. Architha Reddy	1601233734078	EEE/VI	9100388294	
10.	B. Sreenidhe	1601233734073	EEE/VI	6281925606	
11	C. Vardha	1601833430889	EEE/VI	7995240530	
12.	U. Vardini	1601233734084	EEE/VI	9347597445	
13.	Sumit	1601233734125	EEE/VI	9059694450	
14	Harsha	1601233734105	EEE/VI	9949773323	
15.	Rakshith	1601233734113	EEE/VI	7675869856	
16.	Sanga chakravinath	1601233734123	EEE/VI	7674021049	
17.	N. Prathyusha	1601233 34081	EEE/VI	6281354462	

R&E-Hub, CBIT (A) IIC 8.0 Activity

Attendance for the session on: AI- Skill Development programme.

Date: 28-1-2026 Time: 9:15 AM Venue: TPO Labs

Sno	Name	Roll No	Branch/ Semester	Phone number	Signature
1	E. Sreeram	1601-24-734-113	EEE/4th	8142878983	
2	L. Sai Teja	1601-20-[illegible]111	EEE/4th	7893697776	
3	B. Sreenidhi	1601-23-734-073	EEE/4th	6281925606	
4	G. Lalitha	1601233734075	EEE/4th	6302678669	
5	M. Architha	1601233734078	EEE/4th	9100388294	
6	M. Harshitha	1601233734080	EEE/4th	7981323994	
7.	Sumayya Babi	1601233734085	EEE/4th	9391009449	
8.	M. Bhuvana	1601233734079	EEE/4th	8186783863	
9.	P. Anupa	1601233734083	EEE/4th	9550026868	
10	C. Akshitha	1601233734131	EEE/4th	7671044322	
11.	Tanvi Bejadi	1601233734026	EEE/4th	8179450163	
12.	V. Siddiram	1601233734062	EEE/4th	7013601988	
13.	B. Anurag	1601233734305	EEE-1/4th	9347818473	
14.	P. Mahendhar reddy	1601233734052	EEE-1/4th	9390567187	
15.	K. Rajkumar	1601233734041	EEE-1/4th	9989091079	
16.	T. Bhanath	1601233734058	EEE-1/4th	7702612656	
17	Nirmal	1601233734118	EEE/4th	9110324482	
18	Chandu	1601233734120	EEE-2/4th	8688023522	
19	Cobra meghana	1601233734072	EEE-2/4th	8328561931	
20	C. Sai Vardhan Reddy	1601233734094	EEE-2/4th	6300474783	
21	S. Chakravinath	1601233734123	EEE-2/4th	7674021049	
22.	M. Harsha Vardhan	1601233734105	EEE-2/4th	9949773323	
23.	N. Sailkanta	1601233734101	EEE-2/4th	8185040547	
24.	P. Vishnu Vardhan	1601233734124	EEE-2/4th	7331127964	
25	K. Ravi	1601233734100	EEE-2/4th	9778009824	
26	Nikil Sai Yaga	1601233734111	EEE-2/4th	7794177111	
27.	N. Rama Kumara	1601233734109	EEE-2/4th	9849244584	



Students were guided for IBM Prompt Engg Certification, Microsoft GenAI certificate, Microsoft AI. Certification. Data will be sent after collecting their certificates. It is expected 100 plus students will complete and will receive a total of 300 plus certifications.

Dr U.K. Choudhury

Prof. & Advisor(I&I), CBIT