

INDUSTRY INSTITUTE INTERACTION CELL REPORT 2025-26

LIST OF COMPANIES WITH MOU SIGNED AT PRESENT

SI No.	NAME OF THE COMPANY	PRODUCT / DOMAIN
1	TOTAL POWER CONDITIONERS PVT.LTD.	Solar Inverter, UPS manufacturers
2	PUSHPAK PRODUCT PVT. LTD.	Aerospace Components Electro –plating
3	AVANA ELECTROSYSTEMS PVT.LTD.	Control Panel Manufacturers
4	PROK DEVICES PRIVATE LIMITED	Relays and Digital meters
5	GOVERNMENT TOOL ROOM TRAINING CENTRE	PLC, Automation, Mechatronics Training
6	ADOBE SP GRID PVT.LTD.	Control Panel Manufacturers
7	R-CUBE	Industrial Automation
8	SK ENGINEERS & CONSTRUCTIONS	Construction company
9	INDIAN TECH-KEYS	Electronics related
10	MAXX MACHINERY LLP	Electronics related
11	S –TECH AUTOMATION AND ENGINEERING	Industrial Automation
12	IDEAL MACHINES AND AUTOMATION	Industrial Automation
13	RE INDUSTRIES PVT LTD.	Motor starters manufacturers
14	SKS CALTECH SERVICES PVT LTD.	Calibration of instruments and relays

6th SEMESTER INTERNSHIP STATISTICS

SI No	DEPARTMENT	No of Students	No. of Companies
01	CIVIL ENGINEERING	35	09
02	MECHANICAL ENGINEERING	48	19
03	ELECTRICAL AND ELECTRONICS ENGG.	53	12
04	ELECTRONICS AND COMMUNICATION ENGG.	60	23
05	COMPUTER SCIENCE	58	01
06	ELECTRONIC INSTRUMENTATION AND CONTROL	40	04

M. MAGENDRA KUMAR
IIIC COORDINATOR

INDUSTRIAL EXPERTS' SESSIONS CONDUCTED

DEPARTMENT OF CIVIL ENGINEERING

SI No	TOPIC	NAME OF THE EXPERT AND DESIGNATION	DATE	NO. OF STUDENTS ATTENDED
01	BIM Revit 3D Modeling	Sri.ABDUL MAJEED ALI Lead Engineer at DEFAT MEP	29/10/2025	46
02	Layout Planning & Land Distribution	Sri. GD KUMAR Executive Engg. KSHIP, PWD Bangalore	02/07/2025	46
03	Interior Design	Sri. BV RAMESH Chief Engineer	20/07/2025	46
04	Land Conversion Process & Spatial Data Handeling Tools (BHUVAN,DISHANK,BHOOMI Software usage	Sri. Dr. H CHANDRASHEKAR Selection Grade Lecturer	25/07/2025	46
05	Future of Product Design and Innovation	Sri. VIJAY MURALI Sri PUNEETH KS D-CEO IISC Bangalore	30/07/2025	46
06	Soft skills Career Guidance & Preparation of Competitive Exams	Sri. GANESH NADIGA Consultant Engineer, Nambiar Builders Pvt. Ltd.	05/07/2025	46
07	Soft Skill Development	Sri. SHASHIDHAR TECH-MANIA 360 Degree Vijayanagar	11/08/2025	46
08	BIM & Interior Design	Smt. MAHIMA (Civil Architect) Sri.ROHITH (Auto CADD)(EDUCADD)	12/08/2025	46
09	Orientation Program on the Scope of GIS	Sri. VIJAY S Avakaza Geoscience Research Technology Bangalore	22/08/2025	46
10	Workshop on Roof Garden Maintenance & Plant Cultivation	Sri. LN RAJENDRA HEGDE Agriculture Entomologist	29/08/2025	46
11	Bee Species & Diversity Pest Disease & its Management	Sri. BV Apoorva The Beeman of INDIA	04/10/2025	46
12	Cancer Alert	Smt. MADHURA ASHOK KUMAR Lions Club, Bangalore	11/10/2025	90

DEPARTMENT OF MECHANICAL ENGINEERING

SI No	TOPIC	NAME OF THE EXPERT AND DESIGNATION	DATE	NO. OF STUDENTS ATTENDED
01	Educational and industrial visit at GTTC for 5th semester students related to pathway subject	Sri Nagendra Sri Gangadhar	18.07.2025	20
02	industry expert class by Bajaj Manufacturing systems (MBS) (industry orientation session)	Sri. Shambulinga Sri Guruprasad	02.08.2025	40
03	Soft skill development class from TECH	Sri. Shashidhar	09.08.2025	39
04	Additive manufacturing 3D printing machine demo session	Sri. Rajakumar	12.08.2025	36
05	Educational and industrial visit at KGTTI for 5th semester students related to pathway subject	Sri. Suresh C P	22.08.2025	38
06	Educational and industrial visit at Bangalore Institute of Safety and Technology (BIST)	Bhavya raj urs	06.09.2025	37
07	Educational and industrial visit at Jyothi Institute of Technology, Thataguni	Dr. Mohan HOD prof. Sri. Shreedhar	11.09.2025	37
08	Automation and robotics	Sri. Gangadhar	20.09.2025	40
09	Program in Professional Edge	Sri. Shekhar N Sri. Rohan Chav		40

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SL NO.	TOPIC	NAME OF THE EXPERT AND DESIGNATION	DATE	NO.OF STUDENTS ATTENDED
01	Operation and maintenance of substation.	Sri. Madhu AEE, BESCOM	26.7.25	30
02	Design Manufacturing , testing, commissioning and Maintenance of transformers.	Sri. Ramaswamy Sri. Dinakar NGEF Retd ,Sara Consultants	04.8.25	85
03	Testing and maintenance of UPS.	Sri. Prasad Service Engineer Total Power conditioners	18.8.25	15
04	Relay testing.	Sri. Ramesh Sri. Sanath Service Engineers , Voltech Electrical Engineers	21.8.25	15
05	How to read control panel drawings.	Sri. Praveen S Service Engineer	23.8.25	39

		Avana Electro systems Pvt Ltd.		
06	Electrical Maintenance	Sri. Shailesh Manager and Head, Electrical Maintenance. Mico Bosch	29.8.25	62
07	Control panel wiring - Demonstartion	Sri. Varadaraj Sri. Kiran Service Engineers Avana Electro systems Pvt Ltd.	08.9.25	21
08	Bridging college to career and Profile Building	Ms. Arpitha, Quality Manager , ABB Ltd.	20.9.25	60
09	Communication and Computer Networks	Sri. Akash RAZZ Securities	26.9.25	39

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

SL NO.	TOPIC	NAME OF THE EXPERT AND DESIGNATION	DATE	NO.OF STUDENTS ATTENDED
1	Cyber Security at Workplace	Sri. Ganesh N Hotti, S/w Engineer, Boeing India	12.07.2025	58
2	Cryptography	Sri. Chethan M, S/w Developer, FIME India Pvt Ltd	19.07.2025	58
3	Load Balancing		26.07.2025	58
4	System Security	Sri. Shashidhar, Faculty, Tech Mania	02.08.2025	58
5	Source Code Scanning		09.08.2025	58
6	Information Security	Infosys Springboard	11.08.2025	58
7	Network Fundamentals		12.08.2025	58
8	Cryptography Tools		13.08.2025	58
9	Hybrid Cloud Environment	Sri. Akshay M S, Senior Manager, Standard & Chartered	06.09.2025	58
10	Penetration Testing		13.09.2025	58
11	Incident Management Complexities	NIIT Foundation team, Malleshwaram	20.09.2025	58
12	GRC Tools		27.09.2025	58

**DEPARTMENT OF ELECTRONICS INSTRUMENTATION AND CONTROL
ENGINEERING**

SL NO.	TOPIC	NAME OF THE EXPERT AND DESIGNATION	DATE	NO.OF STUDENTS ATTENDED
1	Industrial Automation	Mr. Vijay ABB	12-07-2025	32
2	Industrial Automation	Mr. Vijay ABB	02-08-2025	27
3	Skill Development	Mr. Shashidhar Tech mania	09-08-2025	21
4	IIOT	Mr. Vijay ABB	16-08-2025	12
5	Electrical Control Panels	Mr. MMK MEI(EEE)	23-08-2025	19
6	Maintenance	Mr. MMK MEI(EEE) Mr. Shailesh	30-08-2025	26

DEPARTMENT OF ELECTRONICS AND COMMUNICATION DEPARTMENT

SL NO.	TOPIC	NAME OF THE EXPERT AND DESIGNATION	DATE	NO. OF STUDENTS
1.	Introduction to IOT	Sushanth Hiramath Software Engineer	05-07-25	54
2.	IIOT Use Cases	Nagraj Arakal Software Engineer	12/07/2025	54
3.	Automation Concept & Chip Fab Process	Ravi Ramachandra, Chip Design Engineer	18/07/2025	54
4.	Networks & Protocols	Mallikarjun Malli Patil System Analyst	26/07/2025	54
5.	IOT, AI, Concept & Application	Avinya Technology	2/08/2025	54
6.	IIOT Application	Prashanth Software Developer	9/08/2025	54
7.	Cloud Services	Chirag Software Developer	16/08/2025	54

8.	Development of IIOT Systems	Bhargav Starc Education	23/08/2025	54
9.	IIOT Data Analytics	Santosh Kumar Malbagi Software Engineer	30/08/2025	54
10.	Cyber Physical System & Cyber Security	Ajith Kumar Starc Education	06/09/2025	54
11.	Gateways & Cloud & Troubleshooting	Ajay N Talakad Z – Scalar Softtech	29/09/2025	54
12.	IIOT Application & Optimizations	Preethi Starc Education	04/10/2025	54

STUDENTS INDUSTRY VISIT TO MYSORE ELECTRICAL INDUSTRIES LTD.





