

IEEE GNITS SB ACTIVITIES



IES Industrial Visit

Student Activity Centre: IEEE SB GNITS

President Dr. K. Ramesh Reddy

Name of the Faculty	Designation	Category
Dr. K. Ramesh Reddy	Principal	Principal
Dr. N. Malla Reddy	Professor, EEE	Mentor
Dr. Himabindu.T	Asst. Prof, EEE	SB Counsellor, IES faculty advisor
Dr. Renuka Devi SM	Professor, ECE	WiE, Photonics Faculty Advisor,
		Financial advisor
Dr. C. Padmaja	Asst. Prof, ECE	Sensors Council advisor
Mrs. K. Swarna Latha	Asst. Prof, EEE	PELS faculty advisor
Mrs. B. Amrita	Asst. Prof, CSM	Group Challan, Web Master
Mrs. D. Vandana	Asst. Prof, IT	Membership Development
		Committee (MDC) Chair
Mrs. G. Madhavi	Asst. Prof, ECE	Financial advisor, Minutes Of
		Meeting in charge
Mrs. K. Pranathi	Asst. Prof, ETE	Public relations and Content Writing

Name of the Student	Department	Category
Nasira Banu	ECE	Chair
V. Nanditha Reddy	ECE	Vice-chair, WiE chair
C. Madhuri	EEE	Secretary
G. Jhansi Laxmi	EEE	Treasurer
K. Sahithi	CSE	Public Relations Head
Ch. Poojitha	CSE	Public Relations Co-Head
S. Meenakshi	EEE	Content writing & Designing Head
A.Pranavya	CSM	Content writing & Designing Co-Head
B. Sri Vaishnavi	EEE	Photography Head
B. Usha Sri Chowdary	ECE	Photography Co-Head

EVENT DETAILS

Type of activity: SB Event **Subsection:** Hyderabad

Name of the Event: IES Industrial Visit

Dates/Duration: 03/10/2023

Organized by: IEEE IES chapter GNITS SB

Sponsored by: SB GNITS

Host Organization: SB GNITS

EVENT HIGHLIGHTS

The introduction session was led by Dr. Sanjay Bhardwaj, who holds the position of Scientist 'G' at ARCI (International Advanced Research Centre for Powder Metallurgy and New Materials). ARCI is entrusted with a multifaceted mission that encompasses *Development*, *Demonstration*, *and the Transfer of Technology*, all aimed at providing effective Solutions for Industries. In terms of Development, ARCI adopts an approach rooted in *Iterative Refinement* and a steadfast commitment to achieving *Repeatability*

ARCI operates through two distinct streams:

- 1. Transfer of Technology to Foster Entrepreneurship.
- 2. Providing Tailored Solutions for Industry

Electroplating Coating
Detonation Spray Coating
Electron Beam- Physical Vapour Deposition
Cathodic Arc-Physical Vapour Deposition
Solar Energy Production
Diode Laser Laboratory
Metal Additive Manufacturing
Electron Beam Melting

Nanomaterials: Lithium-Ion Battery, Incubation Centre

09

Registered participants:
Attended participants:
IEEE members:
Non-IEEE members:

Special awards/achievements (if any):-



