

IEEE GNITS SB ACTIVITIES



IEEE DAY CELEBRATIONS, 19th October 2023

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 HIGHLIGHTS

IEEE SB GNITS celebrated IEEE Day Celebrations on 19th October 2023 in GNITS Campus. The event aims to celebrate the achievements of IEEE and its members, and to promote awareness of the IEEE student branch contributions to the field of technology. A technical talk was given by Mr. Bala Prasad Peddigari on the topic "Trends driven by Digital Superpowers." The talk was a great forum for students to learn about upskilling themselves in the latest technological trends. The celebrations also featured "Group Discussions" conducted for students which helped them immensely in improving their communication skills and enable structured thinking. A project expo along with "Sustainable house" prototype, "Sustainable Ink/Pen" stall was also set-up which helped students become more aware on the

importance of sustainability. Various games stalls were also set-up by students which has really added joy to the celebrations.

Events conducted:

1. Group Discussions

Venue: R&D Lab, I Floor, EEE Block

Timings: 9:15 AM - 10:30 PM

2. Technical Talk

Topic: Trends driven by Digital Superpowers

Speaker: Mr. P. Bala Prasad

Venue: PYTHON Lab, III Floor, EEE block

Timings: 10 AM – 11:30 AM

3. Project Expo

Venue: R&D Lab, I Floor, EEE Block

Timings: 11 AM – 12:00 PM

Summary of the Talk:

Title: "Trends driven by Digital Superpowers"

Speaker: Mr. P. Bala Prasad, Past-Execom member, IEEE Hyderabad Section, Chief Innovation Officer and Global Head - Technology Advisory Services, Technology, Software and Services Business Group

This session is given by Mr. P. Bala Prasad, with the motive to educate the students on the advanced technology in engineering. The talk laid an emphasis on the current impact of growing technological superiority over the world. It was a great platform for students to get inspired to upskill themselves in the various latest technical trends.

The speaker has delved into various topics like Generative AI,5G, Multi-Edge and Metaverse. The emergence of the metaverse blurs physical and digital realities, offering immersive experiences and novel opportunities. Multi-cloud strategies optimize resource allocation and scalability in a distributed environment. Generative AI advances creative content generation and problem-solving. Attendees have learnt the implications of the above subjects and well as the growing opportunities which come with such trends. The impact of the growing trends on retail, automation and manufacturing have really fascinated the attendees.

Total number of IEEE participants: 24 Total number of Non-IEEE attended: 166

G. NARAYANAMMA INSTITUTE OF TECHNOLOGY AND SCIENCE







IEEE SB ON THE OCCASION OF IEEE DAY ORGANISES TECHNICAL TALK ON

TRENDS DRIVEN BY DIGITAL SUPERPOWERS

THURSDAY

19TH OCTOBER, 2023 10 AM - 11:30 AM PYTHON LAB,EEE BLOCK

SPEAKER: BALA PRASAD PEDDIGARI





REGISTRATION LINK: https://events.vtools.ieee.org/event/register/379431

Contact for queries: Nasira: 91772 30286, Sahithi: +91 93980 69874



















