



NARASARAOPETA ENGINEERING COLLEGE

(AUTONOMOUS)

Kotappakonda Road, Yellamanda (P.O), Narasaraopet – 522601, Guntur District, A.P.

Department of Electronics & Communication Engineering

Schedule for One Week Faculty Development Programme on “*Emerging trends in VLSI, Communications & AI Enabled IoT Applications*” during 5th June - 9th June 2023.

Date/Time	10:00-11:30 AM	11:45-1:15 PM	2:00-4:00 PM
05/06/2023	Inauguration	AI in IoT Devices (Mr. P. Madhu, CEO, Make Skilled, Hyderabad) (Off-line)	AI in IoT Devices (Mr. P. Madhu, CEO, Make Skilled, Hyderabad) (Off-line)
06/06/2023	IoT for Home Automation (Dr. B. K. N. Srinivasarao, Assistant Professor, Dept of ECE, NIT Warangal) (On-line)	Emerging Trends in AI & it's Applications (Dr. V. Anil Kumar, Assistant Professor, Dept of ECE, IIIT-HYD) (On-line)	Modeling and Analysis of IRS Assisted NOMA System (Mr. K. Srinivasarao, ECE, NEC) (Off-line)
07/06/2023	Data Science Applications with Hands on (Mr. K. Sudhakar, Trainer, Lineysha and Thevan Software Technologies, Vijayawada) (Off-line)	Data Science Applications with Hands on (Mr. K. Sudhakar, Trainer, Lineysha and Thevan Software Technologies, Vijayawada) (Off-line)	Data Science Applications with Hands on (Mr. K. Sudhakar, Trainer, Lineysha and Thevan Software Technologies, Vijayawada) (Off-line)
08/06/2023	UAV's & Heterogeneous Networks (Dr. Kalpana Naidu, Assistant Professor, Dept of ECE, NIT Warangal) (On-line)	Subject & Object methods for video processing (Dr. A. Balasubramanyam, Assistant Professor, Dept of EEE, IIT Indore) (On-line)	Advances in Content Based Image Retrieval (Dr. J. Brahmaiah Naik, ECE, NEC) (Off-line)
09/06/2023	IoT Sensor Networks using CISCO Packet Tracer with Hands on (Dr. M. Mahesh, Assistant Professor, Dept of ECE, VIT – AP) (Off-line)	IoT Sensor Networks using CISCO Packet Tracer with Hands on (Dr. M. Mahesh, Assistant Professor, Dept of ECE, VIT – AP) (Off-line)	Valedictory

Tea break (11:30-11:45 AM)

Lunch Break (1:15-2:00 PM)