

Sep 2022-Dec 2022 (Vol-14)

VISION

The Department of Electrical and Electronics Engineering strives to be a Centre of Excellence in Electrical Engineering in producing competent engineers.

MISSION

- 1. Adopt good teaching and learning methods
- 2. Ensure competency in the emerging technologies
- 3. To be accountable through self-evaluation and continuous improvement.

Learning Strategies





<u>Chief Editor</u> Dr.O.P. SURESH, HOD

Editors

Ms. P. MADHAVI, Asst. Professor

HITAM-EEE News Letter



HYDERABAD INSTITUTE OF TECHNOLOGY AND MANAGEMENT EEE DEPARTMENT

Program Educational Objectives

PEO1: Graduates will have a successful technical or professional career, including supportive and leadership roles on multidisciplinary teams.

PEO2: Graduates will be able to acquire, use and develop skills as required for effective professional practices.

PEO3: Graduates will be able to attain holistic education which is an essential prerequisite for being a responsible member of society.

Program Specific Outcomes

PSO1: Analyze, Model, Test and provide engineering solutions in the areas related to electric drives, control, and power systems.

PSO1: Apply fundamentals of electrical engineering to simulate and develop electrical and electronic systems using MATLAB, and PSPICE tools.

Faculty Achievements

Mr.S.V.Sathyanarayana from the EEE department was appointed as a Lead TLC on September 1st 2022. Under TLC Center, Mr.S.V.Sathyanarayana Conducted OBE Workshop. There were various interesting and knowledge imparting online sessions covered in the workshop. Dr. Suhasini Desai outlined the significance of accreditation and emphasized that Institutes must seek accreditation to improve the quality of technical education. She also motivated all the attendees to develop a passion and make self-commitments to achieve the mission of their Institutes and follow the outcome-based curriculum to promote OBE.



Ms. P. Madhavi, Asst Prof, EEE Department conducted session under IIC on Angel Investment/VC Funding Opportunity for Early-Stage Entrepreneurs. Basic introduction regarding Angel Investment and the Types of Angel

Investment. Under that, she continued with the difference between Angel Investment and Venture capitalist. Then explained the statistics regarding the Start-up funding in India as well as Active Angel Investors for start-ups and also describes India's Startup and Funding Opportunities; Indian Government initiatives to create a conducive Ecosystem for Emerging Businesses and Startups.



Ms. P. Madhavi, Asst Prof, EEE Department conducted session under IIC Acceralators/Incubation - Opportunities for Students & Faculties Early-Stage Entrepreneurs. Session includes difference between entrepreneurs and early-stage entrepreneurs and also what are the parameters we have to follow when any faculty wants to establish an incubator on the campus as well as benefits for the students. He discussed the difference between startup and Incubator and which one is preferable for the students and he concluded with projects should be done under academics and it should escalate to ATAL as well as or else with any NITIAYOG, by that projects should submit in ATAL.

