



 10th - 14th Aug 2026

 9:00 AM - 5:00 PM

 5 Days

 ECE & EEE Faculty Members

 DSP Lab, ECE Department

About Program

The Faculty Development Program (FDP) on Circuit Analysis is designed to strengthen the fundamental and advanced concepts of electrical circuit analysis for faculty members in Electronics and Communication Engineering and allied disciplines. The program provides comprehensive coverage of network theorems, transient and steady-state analysis, AC and DC circuit techniques, and modern analytical methods used in engineering applications. The FDP emphasizes practical problem-solving approaches, simulation-based analysis using industry-relevant software tools, and the integration of circuit analysis concepts with emerging domains.

Objectives of the Program

- To strengthen the concepts of electrical circuit analysis and network theorems.
- To enhance faculty competency in applying modern analytical techniques for solving linear and non-linear electrical circuits.
- To introduce recent advancements in circuit analysis techniques relevant to Analog, Digital, Communication and VLSI applications.

Resource Persons



Dr. Ganesh Rao
Professor, ECE Department



Dr. Raghunath B.H
Associate Professor, ECE Department

Committee Members

Advisory Committee

- Dr. Marigowda C K, Principal of AIT, Bengaluru
- Dr. Anil Kumar Ramesh, Head, R & D, Dover India Private Ltd., Bengaluru
- Dr. S K Murthy, Patent Counsel, Intel Technologies, Bengaluru
- Dr. H V Ravish Aradhya, Professor, RV college of Engineering, Bengaluru
- Mr. M Venkatesh, CEO, Techno carve Solutions, Bengaluru
- Mr. Manjunath Srinivasaiah, Project Manager, Robert Bosch, Bengaluru.

Convener

- Dr. Rajeswari, Dean Academics & Head, Department of ECE, AIT.

Coordinators

- Prof. Veena Sanath Kumar, Asst. Professor, ECE Dept., AIT
- Prof. Sumangala S. Jambli, Asst. Professor, ECE Dept., AIT

Agenda for the Event

+ 10/8/2026 - 14/8/2026

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Professional Ethics & Etiquette Program

📅 17th Aug 2026 ⌚ 2:00 PM Onwards



Training & Awareness Program on POSH

📅 17th Aug 2026 ⌚ 10:00 AM Onwards



Acharya Institute of Technology

Acharya Dr. S. Radhakrishnan Road, Acharya P.O
Soladevanahalli, Bangalore - 560107, Karnataka, India.

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Event Coordinator

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