



TELECOMMUNICATIONS IN RAILWAYS

6th August 2026 | 11:30 AM to 12:45 PM

Venue: ECE Department, Acharya Campus



About the Program

"Telecommunication in Railways" is an informative alumni interaction session designed to provide students with insights into the application of communication technologies in modern railway systems. The session highlights the role of telecommunication in railway signaling, train control, wireless communication, safety systems, and intelligent transportation networks. It also emphasizes emerging technologies, career opportunities in the railway sector, required technical competencies, and industry expectations, enabling students to understand real-world applications and prepare for rewarding careers in railway telecommunications and infrastructure development.

Objectives of the Program

- To introduce telecommunication systems used in railways.
- To create awareness of railway communication technologies and applications.
- To highlight career opportunities in railway telecommunications.

Expected Outcomes of the Program

- Students will understand the role of telecommunications in railway operations.
- Students will gain knowledge of modern railway communication systems.
- Students will explore career prospects in railway telecommunications

Target Audience: ECE Students

[G-MEET LINK](#)

Committee Members

ADVISORY COMMITTEE

- Dr. C K Marigowda, Principal of AIT, Bengaluru
- Dr. Prashant K P, Principal Acharya Polytechnic, Alumni Coordinator, Acharya Institutes, Bengaluru
- Dr. Sujatha B M, Alumni Coordinator, AIT, Bengaluru

CONVENER

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

COORDINATOR

- Dr. Asha C N, Professor, Dept of ECE, AIT.
- Dr. Nagapushpa K P, Associate Professor, Dept of ECE, AIT.

Resource Person



Ms. Neema Mafwari

Designation: Deputy Project Manager,
Signal and Telecommunications Engineer,
Tanzania Railways Corporation, Tanzania.



Acharya Institute of Technology

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[LOCATE US](#)

Event Coordinator

Dr. Asha C N,
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Dept of ECE, AIT.