

Report on
“Exploring Technology – ATAL Outreach Program”

Organized by

IEEE Communication Society Hyderabad Section, MITS IEEE Student Branch, and MITS IEEE Communication Society & MITS IIIC
on 15.10.2025.



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Venue: APSWREIS-Girls Higher Secondary School, Valmikipuram, Andhra Pradesh, India

Occasion: IEEE Day Celebration

Mode of Conduct: Offline

Report Received on

As part of IEEE Day 2025 celebrations, the IEEE Communication Society Hyderabad Section collaborated with the MITS IEEE Student Branch and MITS IEEE Communication Society to host the impactful outreach event **“Exploring Technology – ATAL Outreach Program”** at ZPH Girls Higher Secondary School, Vayalpadu, Andhra Pradesh.

Guided by Dr. Kumar, Chair of the IEEE ComSoc Hyderabad Section, and led by enthusiastic MITS IEEE Student Branch members, the program aimed to elevate awareness and spark innovation in school students through hands-on learning in emerging technologies. Students received clear explanations about IoT fundamentals, learned to identify and understand various components, and actively participated in building simple IoT applications. Demonstrations and practical engagement provided a direct introduction to technological applications and innovation.



A highlight of the day was the session on Ideathon and Hackathon concepts, where the students were mentored to foster creative ideas and innovative thinking. MITS IEEE SB volunteers shared real-world problem-solving approaches and encouraged the participants to prepare for technology-driven challenges.

The event saw energetic participation from the school students, who responded with zeal and enthusiasm. The ATAL Outreach program set a prime example of how IEEE's mission—to advance technology for humanity—can inspire and enable the next generation.

Full event details are available on the IEEE website:

<https://events.vtools.ieee.org/m/507717>

A heartfelt appreciation is extended to the **Chancellor, Vice Chancellor, Registrar, Principal, Deans, and the MITS Office of International Relations** for their unwavering support, guidance, and encouragement in making this community outreach event a meaningful success.

