

**A Report on One-Day Seminar on
"Navigating IEEE Xplore: Essential Tool for Research and Development in Academia and Industry"**

**Organised by Department of CSE-Artificial Intelligence & Machine Learning
on 25.10.2024**



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS INSTITUTION)
Madanapalle - 517325, Annamayya Dist., Andhra Pradesh, India

A One Day Seminar
on
"Navigating IEEE Xplore: Essential Tool for Research and Development in Academia and Industry"
Organized by
Department of CSE (AI & ML)
In Association with IEEE

Date : 25/10/2024 Venue : SB 117

Resource Person
Dr. R. Praveen Kumar
Assistant Professor
Dept. of CSE (AI & ML), MITS

<small>Chief Patron</small> Dr. N. Vijaya Bhaskar Choudary <small>Secretary & Correspondent</small>	<small>Patron</small> Mrs. Keerthi Nadella <small>Executive Director</small>	<small>Program Chair</small> Dr. C. Yarasani <small>Principal</small>	<small>Convener</small> Dr. S. Padma <small>Associate Professor & Head</small>	<small>Co-ordinator</small> Dr. E. Sandhya <small>Assistant Professor</small>
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Report Submitted by: Dr. E. Sandhya, Assistant Professor, Department of CSE(AI&ML).

Resource Person Details: Dr. R. Praveen Kumar, Assistant Professor, Department of CSE (AI&ML).

Participants: II Year CSE – AI & ML and CSE- Networks

Venue: Seminar Hall B

Mode of Conduct: Offline

Report Received on 30.10.2024

Department of Computer Science & Engineering – AI & ML in association with IEEE has organized a Seminar to the students titled "Navigating IEEE Xplore: Essential Tool for Research and Development in Academia and Industry" on 25.10.2024.

Welcome Address:

The event commenced with a cordial and engaging welcome address to all by Dr. E. Sandhya, Asst. Professor, Department of CSE – AI & ML, Madanapalle Institute of Technology & Science (MITS), Madanapalle. The event's objective was to motivate students to gain valuable skills in accessing high-quality research papers and resources, empowering them to stay updated with the latest advancements and drive innovation in their academic projects and future careers.

Keynote Address:

Dr. S. Padma, Associate Professor and Head of the Department of CSE – AI & ML at Madanapalle Institute of Technology & Science (MITS), Madanapalle, welcomed the resource persons and students during her keynote address. She also highlighted how IEEE Xplore supports students by offering access to a vast array of scholarly articles, journals, and conference papers crucial for academic research and development.



Resource Person Lecture:

Dr. R. Praveen Kumar, Assistant Professor, Department of CSE (AI&ML) at MITS, Madanapalle, highlighted the purpose of IEEE Xplore for academic research and development.



The resource person shared the following points in the Seminar:

1. The strategies and tips for using advanced search options to find specific papers, articles, or conference proceedings.
2. Exploring IEEE Xplore to gather resources for projects and research work.
3. The importance of IEEE standards in engineering and technology fields, and how students can use these in their academic work.
4. How to identify trends and opportunities in emerging fields like AI, ML, and IoT by accessing the latest research papers.

Vote of Thanks:

The Seminar officially ended with a vote of gratitude presented by Dr. E. Sandhya, Assistant Professor in the Department of CSE - AI & ML. She conveyed sincere gratitude to the resource expert for sharing his expertise. She expressed her gratitude to the Head of Department, Principal, and Management for their assistance in organising the Seminar.

Outcomes:

At the end of Seminar, Students will be able to

1. Effectively utilize IEEE Xplore to access high-quality research materials, improving their academic research skills.
2. Produce more informed and innovative final year projects and technical papers.
3. Get exposure to the latest trends and advancements in their field, staying current with industry innovations and academic research.
4. Identify emerging fields and career opportunities, helping them make informed decisions about their professional future.