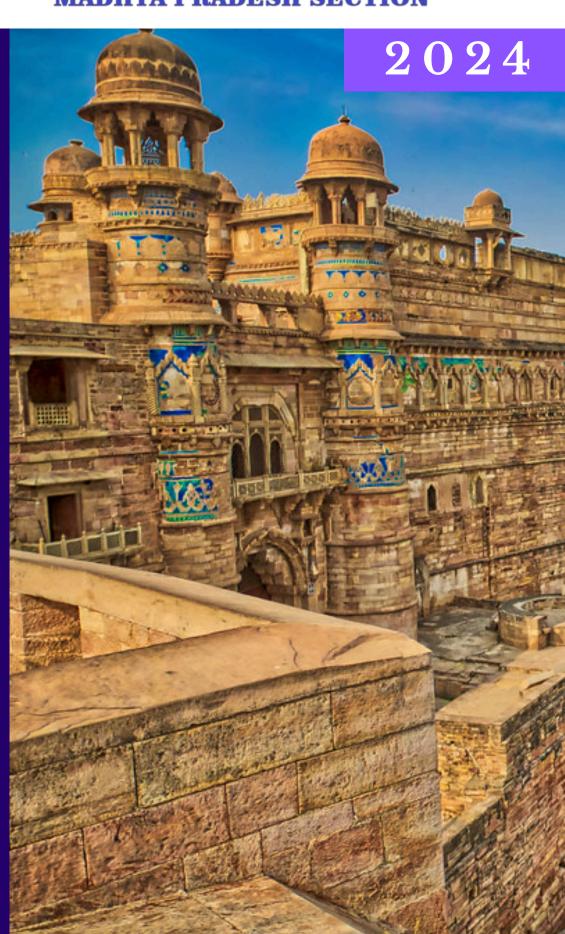


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IEEE Madhya Pradesh Section Newsletter





IEEE Madhya Pradesh Section Newsletter 2024

Section Overview

Formed on 21st June 2021 Represented at IEEE India Council, Region 10

MEET OUR 2024 LEADERSHIP



Dr. Geetam Singh Tomar Chairperson



Dr. Manmath Badapanda Vice-Chairperson



Dr. Amit Ojha Secretary



Dr. Manish Dixit Vice-Chairperson



Prof. MPS Chawla Treasurer



Dr. Vijayalaxmi Biradar Jt. Secretary & WIE AG Chair



Section Highlights

- International Conferences & Symposiums: 14
- Professional & Continuing Education Activities: 36
- Technical Activities: 100
- Expert Talks: 10
- Student Branch Activities: 164
- Affinity Group Events: 7
- Awards & Recognitions: 10

Conferences in Focus

Some of the major conferences hosted in 2024:



ICPC2T - 2024

IATMSI - 2024







CSNT - 2024

WCONF - 2024





ACROSET - 2024

ICTBIG - 2024







IHCSP - 2024

ICPEICES - 2024





ICI³ - 2024



Paper Submission deadline: 21st January-2024

Paper Submission Link: https://cmt3.research.microsoft.com/ICEPES2024





 $3^{\rm rd}$ IEEE INTERNATIONAL CONFERENCE oN ELECTRICAL POWER AND ENERGY SYSTEMS

(3rd ICEPES – 2024)

June 21-22, 2024

Organized by:

Department of Electrical Engineering Maulana Azad National Institute of Technology, Bhopal

> National Power Training Institute (Ministry of Power, Govt. of India)

Conference Website: www.icepes2024-manit.in



ICEPES - 2024

SRS - 2024



CICN - 2024





International Conference on Sustainable Power & Energy -2024



Professional and Continuing Educational Activities

IEEE MP Section hosted a variety of impactful programs such as:



IEEE Summer School on Nanotechnology

IEEE Student Branch Acropolis
Investiture Ceremony





IEEE Membership Benefits



Robotech Quest – IEEE R10 Robotics Competition (Stage 1)





PELS Day Celebration

IEEE Student Branch Counsellors Meet for Indore Region







Branch Counsellors Meet for Chhattisgarh Region

IEEE Day Celebration





IEEE MP Section Students & Leadership Congress

One-Week HoT on Robotics

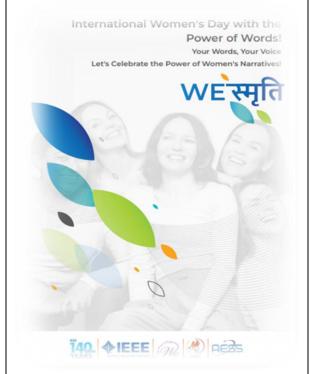






IEEE Membership Benefits and Unlocking Funding Opportunities

Launch of Weस्मृति Magazine





Seminar on Writing an Effective IEEE Proposal for Funding



Webinar on "Unlocking IEEE Funding Opportunities: Tips, Tricks & Evaluation Insights" for Bangladesh Section, in collaboration with Madhya Pradesh Section



Recognition & Awards



2023 IEEE R10 Education Activities Outstanding Volunteer Award



2023 IEEE R10 Outstanding Medium Section Award





IEEE R10 WIE Outstanding Professional Volunteer Award 2024





IEEE Women in Engineering

Takes pleasure in presenting this certificate to

Vijayalaxmi Biradar

As the recipient of an Honorable Mention for the

2024 IEEE Women in Engineering Inspiring Member of the Year Award

In recognition of outstanding dedication and contributions to the $\mbox{\scriptsize IEEE}$ Women in Engineering community.



Celia Shahnaz Celia Shahnaz 2023-2024 WIF Committee Chair

2024 IEEE WIE Inspiring Member of the Year Award

Good Morning Everyone

We are happy to inform you that our team of IEEE volunteers at IIT Indore "EcoSense Innovators" have been selected as the winner of the 2024 IEEE WIE Climate Tech Big Idea Pitch Competition

Congratulations to the dedication and hardwork of the team $\ensuremath{\textit{lead by}}$:

Ms. Poonam Bajoria

Members:

Ms. Usha Phogat

Mr. Brahmadutta Mahapatra

Mr. Vikash Kumar Verma

Mr. Saurabh Yadav

Under the mentorship of: Prof. Shaibal Mukherjee, Professor IIT Indore and Chair, MP Section EDS

Chapter

The team won " **Best Spotlight Pitch**" award plaque alongwith \$500 USD sponsored by the *IEEE Women in Engineering and IEEE Foundation*

The innovative solution pitched during the event aimed at addressing climate change and promoting environment stability

Best Wishes Mayank Dubey

Advisor, IEEE NTC Chapter

IIT Indore

2024 IEEE WIE Climate Tech Big Idea Pitch Competition





Dr. Vijayalaxmi awarded "Women Leadership in STEM" by BIRAC



Dr. Vijayalaxmi felicitated at Returning Mothers' Conference 2024



IEEE India Council Awards 2024

Saurabh Yadav from MP Section received the Outstanding Student Volunteer Award from IEEE India Council



AFFINITY GROUP ACTIVITIES



Hands on IoT Training: Exposing Rural Students to Opportunities in STEM

ESG & Sustainability Symposium





IEEE-MOVE Outreach India:
Promoting Climate Change and
Sustainability
Govt. Middle School, Kuhera

IEEE-MOVE Outreach India:
Promoting Climate Change and
Sustainability
Govt. Hr. Sec. School, Uperwara







IEEE-MOVE Outreach India:
Promoting Climate Change and
Sustainability
Saraswati Shishu Mandir
Higher Sec. School Jagdish
Mandir, Garhafatak Jabalpur

IEEE-MOVE Outreach India:
Promoting Climate Change and
Sustainability
Oriental Institute of Science &
Technology, Bhopal





IEEE-MOVE Outreach India:
Promoting Climate Change and
Sustainability
MM School, Airport Road,
Raipur



DISTINGUISHED LECTURE/EXPERT TALK





IEEE SIGHT





About our Session:

Join our virtual speaker session on "Effective Use of Virtual Labs" to explore the transformative impact of virtual labs on education and

Key Discussions & Insights

- Introduction to Virtual Labs
- Implementation Strategies
- Future Trends and Innovations
- Interactive Q&A Session

CONVENER Dr. Namrata Tapa

FACULTY COORDINATOR Prof. Lucky Saxena

STUDENT COORDINATOR









IEEE Student Branch IIT Indore along with IEEE CIS Chapter, MP Section and IEEE CIS SB Chapeter, IIT Indore Organizes Online Expert Talk on

Development of Large-scale Machine Learning Algorithms and Their Applications in the **Biomedical Domain**

OUR SPEAKER

16TH SEPTEMBER, 2024

MONDAY

02:00 PM IST

Please Scan below for Free Registration:



Assistant Professor Dept. of CSE, IIT Ropar Post Doc.: University of

Michigan, Ann Arbor, USA

Dr. Mudasir Ahmad Ganaie

CAP-S





Department of Electronics and Communication Engineering under IEEE Antennas and Propagation Society presents

EXPERT TALK ON

Advancement of 4G, 5G and THz Generations of Antennas for **Wireless Application**







Z4 SEPTEMBER 2024

Prof.(Dr.) U.B.S. Chandrawat (Head of the department, ECE)

Faculty Coordinators

Prof.(Dr.) Asmita Rajawat (Associate Professor, ECE) Prof. Gourav Chaitanaya (IEEE-SB Counseller, AITR)

Student Coordinator Harshita Silawat (Chair-IEEE APS)







Department of Electronics and Communication Engineering under IEEE Antennas and Propagation Society presents

EXPERT TALK

Antenna Design Fundamentals: A Journey through **Innovation and Evolution**



To join the video meeting, click this link: https://meet.google.com/isa-rwzu-cmp

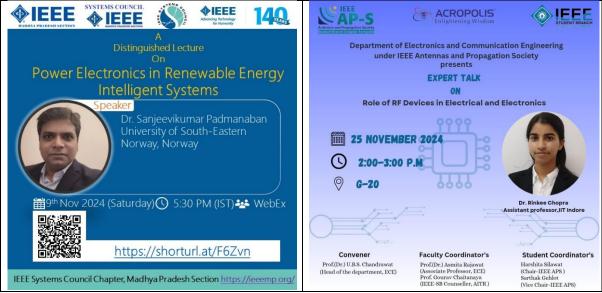
Engineering SEEC, Manipal University, Jaipur

Prof.(Dr.) U.B.S. Chandrawat (Head of the department, ECE)

Prof.(Dr.) Asmita Rajawat (Associate Professor, ECE) Prof. Gourav Chaitanaya (IEEE-SB Counseller, AITR)

Student Coordinator Harshita Silawat (Chair-IEEE APS) Sarthak Gehlot (Vice Chair-IEEE APS)





THANK YOU FOR AN INCREDIBLE YEAR!

Here's to another year of innovation, impact, and inspiration. IEEE Madhya Pradesh Section is proud of its achievements and looks forward to continued excellence in 2025.

Stay tuned for upcoming updates and event announcements!