

NEWSLETTER MARCH 2021

ABOUT IEEE RAJASTHAN SUB-SECTION

The IEEE Rajasthan Subsection is an evolving subsection under the glory of IEEE Delhi Section belonging to the Asia-Pacific Region i.e., Region 10 of IEEE. It came into being on June 20, 2015, and currently, around 750+ active members are associated across 35+ colleges throughout Rajasthan. This subsection has been formed for better networking between professional members and student members within Rajasthan. The sub-section has prominence on its vibrant activities through which it is committed to the professional development of its members.

Editorial Desk

Hello Everyone!

IEEE Rajasthan Subsection warmly welcomes you to the 1st edition of its e-Newsletter of this year.

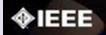
This issue includes the information about the electoral process and the constitution of new executive committee of the Rajasthan Sub-section.

Editorial Board



"The path to the CEO's office should not be through the CFO's office and it should not be through the marketing department. It needs to be through engineering and design."

-Elon Musk Engineer & Innovator



EXECUTIVE COMMITTEE ELECTION 2021

The electoral process of the Executive Committee of IEEE Rajasthan Subsection for the year 2021 was started on January 12, 2021. The nominations were invited for the following positions as indicated below. There will be an election for the positions – Chairperson (1), Vice-Chairperson(1), Secretary (1), Treasurer(1), Joint Secretary (2), and Member(10). The e-voting had been conducted between January 22, 2021 – January 24, 2021, and the results were declared on January 25, 2021.

All election procedures had conducted under the supervision of Dr. M. Ravi Kumar, Election officer (As nominated by Subsection Executive committee), Assistant Professor, Department of ECE, MNIT, Jaipur.

The list of elected members is mentioned below.

S. No.	Position	Name	Organization
1	Chairperson	Dr. Manish Tiwari	Professor, Dept. of ECE, Manipal University Jaipur
2	Vice-Chair	Dr. Ajay Agarwal	Prof, Dept. of EE. IIT, Jodhpur
3	Immediate Past Chair	Dr. Rohit Bhakar	Associate Professor, EE Deptt., MNIT, Jaipur
4	Secretary	Dr. Sanjeev Yadav	Head of Department, Dept. of ECE, Govt. Women Engineering College Ajmer
5	Treasurer	Dr. Sandeep Vyas	Assoc. Prof., Dept. of ECE., JECRC, Jaipur.
6	Joint Secretary	Dr. Dinesh Yadav	Assistant Professor, Dept. of ECE, SEEC, Manipal University, Jaipur
7	Joint Secretary	Dr. Jaiverdhan J	Associate Professor, JECRC Foundation Jaipur
8	Member	Dr. Sarthak Singhal	Assistant Professor, Dept. of ECE, MNIT, Jaipur
9	Member	Dr. Manju Kaushik	Assoc. Prof. Department of IT & Computer Application, Amity University, Jaipur, (Rajasthan)
10	Member	Dr. Naveen Jain	CTAE Udaipur
11	Member	Dr. Pushpender Singh	Asst. professor, Government women engineering college Ajmer
12	Member	Dr. Manisha Gupta	Associate Professor, UOR
13	Member	Dr. Mukesh Kalla	Assistant Professor and Head of Department of Computer Science and Engineering School of Engineering, Sir Padampat Singhania University, Udaipur



"We create our future, by well improving present opportunities: however few and small they are." -Lewis Howard Latimer

S. No.	Position	Name	Organization
14	Member	Dr. Rana Mukherji	Assistant Professor, ICFAI University Jaipur
15	Member	Dr. Rituraj Soni	Assistant Professor, Department of Computer Science & Engineering, Engineering College Bikaner
16	Member	Dr. Subhradeep Charkraborty	Senior Scientist, CSIR-Central Electronics Engineering Research Institute, Pilani, Rajasthan
17	Co-opted Member	Dr. Saakshi Dhanekar	Assistant Professor, EE Deptt. IIT, Jodhpur

ONE WEEK WORKSHOP (ONLINE) ENTITLED AS "SMART ELECTRICITY FOR SMART NATION"

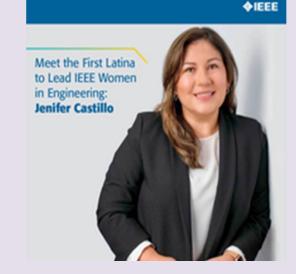
The Department of Electrical Engineering, Govt. Women Engineering College Ajmer has organized a one week (5 day) Online workshop during March 01-05, 2021 on "Smart Electricity for Smart Nation". This workshop was designed according to the need of sustainable energy in future. This workshop was framed for instilling technical skills in UG students/PG students/Research Scholars/Faculty/Industry person for facilitating an extensive knowledge in the area of sustainable energy environment. This workshop was beneficial for the students, faculty and researchers in terms of knowledge and research purposes. This workshop was plans to get experts from reputed colleges like NIT Jaipur, NIT Bhopal, RTU Kota , BTU Bikaner and other reputed institute of the state and country. This workshop was designed to forecast the present scenario in the field of Artificial Sustainable Energy, Electric Vehicle, Smart Grid and Renewable Energy Systems such that the participants gain knowledge related to their integration in Power Systems and learning how to implement that knowledge for the research and learning purposes.

- Number of Participants: 55 Number of IEEE Members as participants: 02 The list of faculty coordinators/co-coordinators organizing the workshop is as follows:
- 1. Mr. Pushpendra Singh (Coordinator)
- 2. Mr. S.N.Joshi (Coordinator)
- 3. Dr. F.B.Sharma (Coordinator)
- 4. Dr. Mohd Saalim Qureshi (Co-Coordinator)
- 5. Dr. Renuka Kamdar (Co-Coordinator)

ONE WEEK ONLINE FDP ON EMERGING TECHNOLOGY FOR DEVELOPING NATION

The department of EE, ECE and CE has organized one-week online FDP on Emerging Technology for Developing Nation from Mar. 08-12, 2021. This FDP is designed according to the need of emerging technology for developing nation in future. This FDP is framed for instilling technical skills in Research Scholars/Faculty/Industry person for facilitating an extensive knowledge in





the area of emerging technology. The various aspects of engineering such as Basics of Sustainable Energy Systems, Microwave and antenna, Artificial Intelligence Techniques, Networking, etc. dealt in this FDP. This FDP intended to make researchers confident for doing work for the future of sustainable energy. This internship anticipate that it not only builds the fundamentals of sustainable energy but also offer a very sound technical knowledge in the area of current research going in the application of emerging technology. Number of Participants: 44

Number of IEEE Members as participants: 02

The list of faculty coordinators/co-coordinators organizing the workshop is as follows:

- Pushpendra Singh
 Pankaj Kumar Sharma
 Varun Prakash Saxena
 Hemant Kumar Vijayvergia
 Shyam Sundar Agrawal
 Amit Garg
 Ravindra Singh Chauhan
 Satyanarayan Joshi
 Umesh Kumar
- Coordinator Coordinator Coordinator Co-coordinator Co-coordinator Co-coordinator Co-coordinator Co-coordinator Co-coordinator



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Editorial Board

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