

MAC 2024 Awards List							
Award Name	Category	Position	Cash Prize	Paper ID	First Author	Affiliation	Paper Title
Prof. Sudarshan Tiwari Memorial Best Paper Award	Microwave Track	First	INR 5000	213	Saurabh Shukla	IIT Jodhpur	A 3.5 GHz Low Noise Amplifier using SICL based bias Tee Network
		Second	INR 3000	447	Priyanka Patel	NIT Trichirappalli	Design of Microfluidic based Tunable T Junction power divider
	Antenna Track	First	INR 5000	136	Phyo Mg Mg	IIT Roorkee	Dual-Band Linearly Co-Polarized Antenna System for In-Band Full-Duplex (IBFD) Applications
		Second	INR 3000	521	Subhradip Bal	IEM, Kolkata	Design and Fabrication of a 3D Printed Helical Antenna for 2.45 GHz ISM Band Applications with Circular Polarisation and High Gain
	Communication Track	First	INR 5000	509	Devashish Arora	Qualcomm India Pvt. Ltd. India	Frequency Quadrupler Based High-Frequency Vector Signal Generator Using Digital Predistortion
		Second	INR 3000	571	Manuvarthi Mounisha	VIT Vellore	PSO-based Resource Allocation Scheme in Cognitive Radio Network
	Emerging Technology Track	First	INR 5000	453	Sylvie Rana	IIT Kanpur	Specular Reflection Reduction of passive RIS for Single Beam Anomalous Reflection
		Second	INR 3000	483	Nishan Arya	DRDO Jodhpur	Jamming Efficacy Analysis of Chaff using AI/ML
Prof. Satish K. Sharma Best Paper Award for Doctoral Students	Antenna Track	First	INR 15000	154	Amit Sikder	IIT Roorkee	A Compact Self-Multiplexing IoT Antenna for sub-6 GHz 5G-NR Services
		Second	INR 10000	7	Pooja Sharma	MNNIT Allahabad	A Flexible Multiband Patch Antenna for WBAN Defence Application
		Third	INR 5000	189	Jayaraman G	VIT Vellore	Compact Four-Port Monopole MIMO Antenna Loaded with CSRR for Multiband Applications
Prof. Bharat S Rawal Research Promotion Award	B.Tech, M.Tech & Phd Students	First	INR 5000	505	Amit Sikder	IIT Roorkee	A Quad Band Tunable Reconfigurable Intelligent Surface for 5G and Beyond Communications
		Second	INR 3000	510	Anant Rajput	JNU New Delhi	ML-inspired Luneburg Lens Design
		Third	INR 2000	525	Mohammad Abdul Shukoor	IIT Roorkee	Design of a Triple band Metamaterial Absorber With Near Unity Absorption for Sub-6 GHz Range RF Energy Harvesting Applications
Best Paper for Industry	Only for Industry	First	NA	228	Neeresh Kumar	BEL Ghaziabad	Development of Low Side Lobe Level Multi-piece Narrow Wall Slotted Waveguide Array Antenna
		Second	NA	310	Narendra S	BEL Bangalore	Ultra-low Phase Noise Reconfigurable LO Generation for Block Up Converters

Note:

DSJ has its own policy to select papers for Journal proceedings. And it will take some time as per Journal Policy. DSJ is not bound to consider these papers for Journal Proceedings. It will be communicated to individual authors seperately by the DSJ Editor.