



Message from the Editor-in-Chief

Banmali S. Rawat

It gives me great pleasure to bring out the 6th and final issue of the **International Journal of Microwave and Optical Technology (IJMOT)** for the year 2024. This sixth issue of year 2024 consists of the following interesting papers in the areas of:

Microwave related areas:

Compact Wide Band Rectifier for RF Energy Harvesting, A Compact Multiband Wearable Slot Antenna with Partial Ground for ISM Band, C- Band and X-Band Applications, Predicting S-Parameters in Microstrip Trisection Passband Filter Using a Supervised K Nearest Neighbor Algorithm, Detection of Antenna Impedance Using CMA and Investigation of Wearable Antenna Performance, Optimisation of Octagonal Microstrip Antenna Characteristics Using Defected Ground Structure (DGS) for Wireless Communication, Silver Nano Particle Ink for Performance Enhancement of Ultra Wide Band Millimeter Wave Patch Antenna in 5G Utilities, Analysis of A Low-Profile Electrically Small Antenna for RFID Applications with $Ka < 1$, Design & Analysis of Compact Circular Monopole Antenna with Tunable Band-Notch Characteristics using EBG Structure, Compact UWB Penta -Notch Tetradecegonal Antenna for Secure Defence Communication Applications, Design and Analysis of a Microstrip Low-Pass Filter Based on Metamaterials and Open Stubs, Design and Development of Circular Patch MIMO Antenna for Commercial Applications, Gain and Bandwidth Enhanced Single Cavity Backed Staggered Microstrip Antenna and Mathematical Modeling and Experimental Research of Microwave Waveguide Taking into Account Boundary Value Problems on the Geometric Middle of the Domain.

Optical Related Areas:

Polarization Insensitive MOEMS Pressure Sensor Using Coupled Ring Resonator.

Please note that the authors with their university/organization being subscriber of IJMOT in good standing will have to pay only 50% of publication charges up to 8 pages. After that it is \$30 per extra page.

I apologize for publishing this issue late due to my extensive international travel. I am very pleased to inform our authors/subscribers that IJMOT is now indexed by SCOPUS, SCI (request submitted), Google, EBSCO, ISI, Elsevier, and Media Finder. Also IJMOT is an approved journal by UGC of India. We are contacting other indexing agencies also in this regard.

I would like to thank all the editorial board members, reviewers, authors and subscribers for their continued help and support for IJMOT. Without their support it is not possible to publish the journal in a timely manner. Our special thanks to Web Manager Mr. Shridhar for doing excellent job by publishing all the issues in time.

Banmali S. Rawat

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