



## Message from the Editor-in-Chief

Banmali S. Rawat

It gives me great pleasure to bring out the 4<sup>th</sup> issue of the **International Journal of Microwave and Optical Technology (IJMOT)** for the year 2023. This fourth issue of year 2023 consists of the largest number of regular papers ever published in one single issue with interesting papers in the areas of:

**Microwave related areas:** [A New Design for a Novel Compact Frequency Reconfigurable Antenna](#), [Design and Analysis of Azimuth Angle Variations in MIMO Antenna for X-band Radar Applications Using a Machine Learning Model](#), [Planar Differential Spiral Sensor for Permittivity Measurement of Liquid Samples](#), [Miniaturized Metamaterial Antenna for 2.45 Ghz Services](#), [Modeling of Drude Medium with Two New ADE-TLM Algorithms](#), [Modified Minkowski Multiband Fractal Antenna for Satellite Applications](#), [Wide Band Circularly Polarized Slot Antenna with Circular Stub for C-Band Applications](#), [High Gain Compact Slot Antenna Array for Future 5G Devices](#), [A New Approach to Modeling a Metamaterial Antenna System](#), [Pentagonal Patch Antenna with Loaded Open Loop Resonators](#), [Reconfigurable Dual Wideband Bandstop-Bandpass Switching Filter Using PIN Diodes](#), [A Novel Slotted Circular Textile Antenna for Early Cancer Detection at ISM Band Applications](#) and [Ultra Wideband Flexible Antennas: Design, Performance and Integration for Wireless Body Area Network Applications](#).

### Optical areas

[Performance Evaluation Using Different Fiber Bragg Grating for High-Speed Optical Communication](#) and [SiGe Bipolar Phototransistor Model for Multiple Bias Point Working and Optomicrowave Gain Study](#).

**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 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**

**Dated: June 27, 2023**