



## Message from the Editor-in-Chief

Banmali S. Rawat

It gives me great pleasure to bring out the 2<sup>nd</sup> issue of the **International Journal of Microwave and Optical Technology (IJMOT)** for the year 2023. This second issue of year 2023 consists of interesting papers in the areas of:

**Microwave related areas:** Programmable Miniaturized Multiband Antenna System and Applications for Smart Industry, High Gain Multilayered Microstrip Patch Antenna for C Band Application, A Radiation-Pattern Reconfigurable Monopole Antenna with Two Parasitic Elements, A Tunable Bandpass Filter Using Modified Half Mode SIW Cavity and Spoof SPP Structure, Modeling the Attenuation of a Microwave Signal, Taking into Account the Specific Features of the Terrain for Unmanned Aerial Vehicles, Two AOA estimation Techniques for Millimeter Wave Wireless Positioning of 6G Communication Service, Unequal Length U-slot Cut Design of Polygon Shape Microstrip Antenna For Dual Band Response, Wide Beam Dual Band RHCP Stacked Microstrip Antenna Over Reactive Impedance Surface (RIS) Based Metamaterials for Navigational Satellite System Receivers, and Analysis of Resonator on Reconfigurable Folded Dipole Antenna from Infrared Photodiode.

**Optical areas:** Investigation of Fiber Impairment Mitigation Based on Optical Phase Conjugation Technique, Analysis of Free Space Optical Link Under an Experimentally Simulated Controlled Atmospheric Turbulence and Fog and Efficient Design of an Optical Half-Adder Based on Nonlinear Photonic Crystal Ring Resonators.

**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: March 3, 2023**