



Message from the Editor-in-Chief

Banmali S. Rawat

It gives me great pleasure to bring out the **5th or September** issue of the **International Journal of Microwave and Optical Technology (IJMOT)** for the year 2025. **I am very pleased to inform you that with July 2025 issue IJMOT has completed 20 yrs of successful and continuous publication.** This fifth issue of year 2025 or **September 2025** issue consists of the following interesting papers in the areas of:

Microwave related areas:

[A Compact Four Port SIW-Based Self-Quadruplexing Antenna with Improved Isolation](#), [A Frequency Selective Surface-Backed Microwave Sensor for Brain Tumor Detection](#), [Investigation of the Characteristics of Microstrip Antenna with Integrated Butterfly Slot Using the Fractal Method for IoT Applications](#), [High Performance UWB Antenna Design for RTLS Modules in Precision Geo-Fencing Applications](#), [Analysis of A First Order Microstrip Bandpass Filter Using Quarter Wave Transmission Lines for Wireless Communication Applications](#), [Isosceles Triangular Microstrip Antenna Against Varying Angle For Circular Polarized Response](#) and [Dual-Band Monopole Antenna for 5G-NR N78 Band Applications Using K-Coupled Elements](#).

Optical Related Areas:

[Structural and Optical Characterization of Bis-\(4-Hydroxy-1-Naphthyl\) Phenylmethanol-Doped Polyvinyl Alcohol Films](#), [Realization of All-Optical NOT, AND, and OR Gates in C-Band Based on Plasmonic Technology](#), [Performance Trade-Offs Between Wavelengths in Fog for FMCW LiDAR Systems: A Monte Carlo-Based Study](#), and [Performance Evaluation and Comparison of External Modulators in Radio Over Fibre System for IoT Applications](#).

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.

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.

New Publication Charges: For Papers Submitted on or after January 1, 2026, the publication charges will be: \$150/- upto 8 pages and \$50/ Page after 8 pages, \$20/- Service charges.

Banmali S. Rawat

Dated: September 28, 2025