



Message from the Editor-in-Chief

Banmali S. Rawat

Dear friends, we are glad that finally COVID -19 is coming to an end and hope we all will have normal life again. But the Year 2020 will always be remembered in the history of mankind due to COVID-19 Pandemic.

It gives me great pleasure to bring out the 5th issue of the **International Journal of Microwave and Optical Technology (IJMOT)** for the year 2022. This fifth issue of the year 2022 consists of the following 13 interesting papers in the areas of:

Microwave related areas:

Parametric Analysis of an Ultra Wideband Elliptical Notched Multi-Resonance Lower Edge Corner Defected Patch with Enhanced Bandwidth, Crosstalk Analysis Due to Loosely Coupled Waveguide Joint in K Band, Design, Simulation and Comparison of Band Stop Filters of Different Hexagonal Metamaterial Shape Resonators, Sixth-Order Cross-Coupled Filter Utilizing Half- and Eighth-Mode Substrate Integrated Waveguide Resonators with Wide Stop-Band, A Modified Circular Disk-Shaped Miniaturized Multiband Printed-Antenna with Enhanced Bandwidth for 5G Mobile Application, Circularly Polarized Planar Antenna Array with High Isolation for WLAN Application, A Compact 4x4 Pease-Shaped Wideband MIMO Antenna for Sub-6 GHz 5G Wireless Applications, Design of a Compact and Highly Independent Triple-Band BPF for 5G Applications, Evaluation of the Far Field Radiated of a Flat AUT from Near-Field Samples Acquired via Planar Wide - Mesh Scanning, and Ultra Wideband Textile Antenna for WBAN and Health Care Systems.

Optical areas:

Performance Comparison of Contention Resolution Mechanisms in the OBS Networks, Color Visible Light Communication Technique Based on Machine Learning Compensation Map for 6G Communication Service and Improving the Energy Efficiency of Contention Resolution Mechanism in Translucent Optical Burst Switched (OBS) Networks.

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. Also, the IJMOT paper acceptance rate for the year 2021 was only 31%.

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.

Banmali S. Rawat

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