



## 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. We all are anxiously looking forward to year 2023.

It gives me great pleasure to bring out the 6<sup>th</sup> and last issue of the **International Journal of Microwave and Optical Technology (IJMOT)** for the year 2022. This sixth issue of the year 2022 consists of the following 12 interesting papers in the areas of:

### **Microwave related areas:**

4-Port 4G/5G MIMO Antenna System Adopting Tapered Slot Decoupling Mechanism, A Compact Super Wideband Antenna with Controllable Dual Notch Band Capability, The Effect of Shape on Microstrip Folded Dipole Antenna on the Compatibility Between Simulation and Experimental Method, Gain Enhancement of a Dual Band Antenna Using Energy Squeezing Mechanism of an ENZ Metamaterial, Design Considerations for Compact Dual-Band Slotted Patch Antenna with Defected Ground Plane, Investigations on a 2T2R MIMO Microstrip Patch Antenna for Next Generation Wireless Networks, Compact Microstrip Low-Pass Filter for Wi-Fi Applications, Metamaterial Implanted Ultra Wideband Antipodal Tapered Slot Antenna with Frequency Notch Characteristics, A New Technique to Estimate Relative Permittivity of Dielectric Materials at High Frequency, Monopole Antenna Design with Snowflake Hexagon Pattern, and Deep Learning Based Software-Defined Indoor Environment for Reliable Wireless Communication Using Reconfigurable Intelligent Surfaces.

### **Optical areas:**

XNOR Optical Logic Gates in Mach-Zehnder Waveguide of Tin Oxide Nanomaterial.

**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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