



Message from the Editor-in-Chief

Banmali S. Rawat

Dear friends, very good news is that **COVID-19 is declining at a faster pace due to availability of vaccine. But still we all should take necessary precautions as it is coming back in some countries. 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 3rd issue of the **International Journal of Microwave and Optical Technology (IJMOT)** for the year 2022. This third issue of the year 2022 consists of the following 14 interesting papers in the areas of:

Microwave related areas:

Ultra-Wide Band Printed Silver Nano Particle Ink Patch Antenna Array for 5G Applications, Performance Enhancement of Dual-Element MIMO Antenna using Adaptive Multi-Objective Algorithm (AMOA) Technique for IOT Applications, Design, Analysis and Simulation Study of dielectric- filled S-band tapered Magnetically Insulated Line Oscillator (MILO), Cavity Model Based Analysis of Ku Band Longitudinal E-Plane Power Divider/Combiner, Improve GPS Reading in Vehicle Positioning Systems Based on V2V Communications and Multi-Sensors Data Fusion, Analytical Design and Optimization of Multi-Ports Combine Filter using Extraction of the admittance Technique, Compact Conformal tapered CPW-Fed elliptical ring shaped Antenna for UWB Applications and Highly Isolated and Gain Enhancement of Dual-Port MIMO Antenna for X-Band Satellite Applications

Optical areas:

Performance analysis of Integrating Wireless Sensor Network with Li-Fi Wireless Communication Technology, Comparing Optical Properties of GaN/InGaN Based LEDs Using Different MQWs and SO₂ Nano Lenses, Outage Performance of UAV-Based Relay in FSO Downlink Satellite Communication Networks Under Hovering Fluctuations, Analysis of FSO and Optical Fiber based Hybrid Network using high speed WDM Transmission and Design and Optimization of Optical Fiber network with a mixed technology 10Gbit/s TDM and 80Gbit/s WDM

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.

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April 21, 2022