INTERNATIONAL JOURNAL OF MICROWAVE AND OPTICAL TECHNOLOGY



VOL.13, NO.4, JULY 2018

Message from the Editor-in-Chief Banmali S. Rawat

It gives me great pleasure to bring out the 4th issue of the **International Journal of Microwave** and **Optical Technology (IJMOT)** for the year 2018. This issue consists one of the largest numbers of papers in a regular issue. These interesting papers in the areas of:

Microwave related areas: Compact CPW-Fed Printed UWB Antennas, Beamforming of Smart Antenna in Cellular Network Using Leaky LMS Algorithm and its Variants, Miniaturized Rat-Race Coupler Microstrip Using Open Stubs for Long Term Evolution Applications, Multi-tone Measurements of Continuous Class-F Power Amplifier, Miniaturized Wideband/Broadband Microstrip Slotted Rectangular Patch Antenna for Multiple Applications, High Isolation Dualband MIMO Antenna Based on a Novel Structure of Gradient Lines, EC-SRR Inspired CPW-Fed Triple Band Antenna with Staircase Shaped Ground Plane for WLAN and C-band Applications, Linearity Improvement Technique for Two-Stage Amplifiers with Second Harmonic Driving, Design and Calibration Procedure of a Proposed V-band Antenna Array on Fused Silica Technology Intended for MIMO Applications, Modified Monopole Antenna with Switchable Band Notch for UWB Applications, Substrate Integrated Waveguide Band-pass Filter for X Band Applications, Novel compact patch antenna for Ultra-wideband (UWB) applications and Patch Antenna Using Z-Slot for Bandwidth Improvement for 5G Network Applications.

Optical related areas: Space-Time Codes in Free Space Optical Communications: A Case for Improved Spectral Efficiency and Modeling and Optimization of ECDL for Efficiently Tuning Continuous Unidirectional UV-C Light.

Preparations have just started for organizing International Symposium on Microwave and Optical Technology (ISMOT-2019) in Batumi, Republic of Georgia from June 24-27, 2019. Please look for details in future issues of IJMOT regarding paper submission etc.

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: June 29, 2018