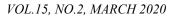
INTERNATIONAL JOURNAL OF MICROWAVE AND OPTICAL TECHNOLOGY





# Message from the Editor-in-Chief

Banmali S. Rawat

First of all I would like to wish "Very Good Health and Safe Life" to all our authors, Subscribers, Editorial Board Members, Reviewers, Readers all over the globe and Web Manager Mr. Shridhar under the Pandemic situation due to dangerous Coronavirus. Please take all necessary precautionary measures as advised by your respective Governments in different countries. This is the first time most of us have witnessed such a global pandemic which has taken thousands of lives all over the globe and still not over yet. This has affected IJMOT publication also in various ways but we are trying our best to publish this issue in time.

It gives me great pleasure to bring out the  $2^{nd}$  issue of the **International Journal of Microwave and Optical Technology (IJMOT)** for the year 2020. This issue consists of the following interesting papers in the areas of:

### Microwave related areas:

New CPW-fed Broadband Circularly Polarized Planar Monopole Antenna Based on a Couple of Linked Symmetric Square Patches, A Novel Compact Ultra BroadBand CPW LowPass Filter Using A Periodic Z-Shaped Stubs with Excellent StopBand Rejection, Modified Corners Square Microstrip Antenna for Dual Band Circular Polarization Response, Accurate Closed-Form Formulas for the Electromagnetic Parameters of a New Low-Loss High Performance quasi-TEM Sliced Coaxial Coupler , Double layer Stacked Annulus-Shape Quad Resonant Textile Antenna with Defected Ground for WLAN/WiMAX/Bluetooth/Hiper LAN Applications, Electromagnetic Analyses and Designs of Shielded UHF MRI-Probes Using Rectangular Tube and Parallel-Plate Resonators, Design and Analysis of Circularly Polarized Dual Patch Antenna with Improved Isolation for MIMO Satellite Application, Pentagonal Slotted Single Element Microstrip Textile Antenna for UWB Applications, Reconfigurable Radiation Pattern Antenna Using Kite-shaped Parasitic Patches for Wireless Access Applications and Performance of Smart Antenna in Cellular Network Using Variable Step-Size Algorithms.

### **Optical areas**:

Uncladded Fiber Bragg Grating Etched with Nitric Acid for Glucose Concentration Measurement and Analysis of Reflection Spectrum of Uniform Fiber Bragg Grating Having Air Holes in the Cladding.

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 would like to invite all the authors to The 17<sup>th</sup> International Symposium on Microwave and Optical Technology (ISMOT-2020) to be organized in New Delhi, India from December 19-21, 2020 under the leadership of Profs. Mridula Gupta and R. S. Gupta from the University of Delhi, South Campus and M. A. Institute of Technology, Delhi, India, respectively. All the details regarding ISMOT-2020 can be accessed at:

INTERNATIONAL JOURNAL OF MICROWAVE AND OPTICAL TECHNOLOGY



VOL.15, NO.2, MARCH 2020

## http://www.ismot2020.org/

### I am looking forward to active participation by all the authors of IJMOT and their organizations. Please publicize the ISMOT-2020 in your organization/country as much as possible.

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.

<u>Banmali S. Rawat</u>

Dated: March 29, 2020