



Message from the Editor-in-Chief

Banmali S. Rawat

Dear friends, due to arrival of several COVID-19 Vaccines, it is expected that it may be over within next few months or by the end of 2021. But still, we all should take necessary precautions until it is really over. But 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 2st issue of the **International Journal of Microwave and Optical Technology (IJMOT)** for the year 2021. This second issue of year 2021 consists of the following interesting papers in the areas of:

Microwave related areas:

Hybrid Beamforming and DOA Algorithms for Smart Antenna System Deployed in 5G Mobile Network, Spectrum Sensing for Wireless Medical Telemetry Systems using a Modified Normalized Adaptive Algorithm, A Double Tuning Fork Shape Printed Antenna with Enhanced Gain and Efficiency for X-band satellite Applications, A Compact Wideband DGS Bandpass Filter Based on Half Mode Substrate Integrated Waveguide Technology, Design of GTEM Cell for 915 MHz Exposure Characteristics Study of Biological Mediums, Circularly Polarized Microstrip Antenna Deploying Boundary Fractal Geometry, Characterization of Magneto-Dielectric Materials by a Rectangular Waveguide Using the 2D-FDTD Method, Antenna Array with Non-Uniform Excitation and DNG Hybrid Metasurface for Next Generation Communication Equipment and A Tri-band Metamaterial Absorber for Radar Cross Section Reduction.

Optical areas:

Design and Analysis of Free Space Terrestrial Optical Network using SAC-OCDMA and BPSK Modulation.

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.

Preparations have just started for organizing International Symposium on Microwave and Optical Technology (ISMOT-2021) in New Delhi, India from December 17-19, 2021. Please look out for the 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

March 3, 2021