



## 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 2017. This issue consists of interesting papers in the areas of:

**Microwave Related Areas:** Dual polarized resonant cavity antenna with slotted circular patch, Proximity Effect of Metallic environments on cylindrical dielectric resonator antenna for Smart Metering Applications, Design and Optimization of Half Mode Substrate Integrated Waveguide Band-pass Filter with the DGS Cells Using Coupling Matrix, Realization of AeroMACS Network Adopting Compact Microwave Antenna, Medium power X-Band LNA in 0.25  $\mu\text{m}$  GaN technology, New Hilbert's Iteration Schemes of Elliptic Integral Function for Designing Microstrip Lines and Comparison of Microstrip Coupler Simulation in Different Electromagnetic Solvers and Circuit Simulator,

**Optics Related Areas:** Novel Dispersion Compensation Model using an Efficient CFBG Reflectors for WDM Optical Networks, Optimized Light Trapping in Semi-Periodic Arrays of Core-Shell c-Si/a-Si Nanowire Solar Cells and 1Tbps All-Optical OFDM Transmission based on Wavelet Transform

*If your current research paper submitted to IJMOT or any other journal is in similar area as published previously in IJMOT, please make sure to cite the reference of IJMOT. This would help in improving the impact factor of IJMOT.*

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.

Papers have already been finalized for ISMOT-2017 to be held in Seoul, South Korea from June 26-28, 2017 under the leadership of Prof. Wee Sang Park of Pohang University of Science & Technology. Further details regarding selected papers, complete program, registration, hotel etc. are available in this issue at: [www.ismot2017.org](http://www.ismot2017.org). The selected papers from ISMOT-2017 will be published in IJMOT as full-length papers.

I am very pleased to inform our authors/subscribers that IJMOT is now indexed by SCOPUS, SCI (request submitted), Google, EBSCO, ISI, Elsevier, EI- Compendex (request submitted), and Media Finder. We are contacting other indexing agencies also in this regard.

I would like to thank all the editorial board members, reviewers 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 14, 2017**