



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 2024. This fourth issue of year 2024 consists of the following interesting papers in the areas of:

Microwave related areas:

An RIS Assisted Millimeter Wave Wireless Positioning Based AOA Estimation for 6G Communication Service, Design and Analysis of a Bandpass Filter Implemented in Substrate Integrated Waveguide, Evolved Design for the Matrix Amplifier Using 0.13 μ m CMOS Technology , Dual Band Proximity Coupled Circularly Polarized Elliptical Antenna Array for Ku-Band Satellite Applications, Modified Edge Square Microstrip Antenna for Performance Enhancement of Circularly Polarized Response Using Periodic Superstrate, High Isolation 4 Antenna MIMO Array Using Hexagonal Shaped Balanced Ring Elements for 5G Smartphones and IoT Applications., Analysis of A L-Shaped Patch Antenna for 5G Applications and Slotted Leaf Shaped Ultra Wideband Wearable Antenna for Biomedical Applications.

Optical Related Areas:

Design and Analysis of Fiber Bragg Grating for Long-Distance Sensor Network of Underwater Pipeline Monitoring, Evaluating Deformer Shape Effects on Macrobending-Based Fiber Optic Weight Sensors, Proposal and Optimization of Si(p)/ i-Si1-x-y GexCy /Si(n) Heterostructures for a Waveguide Detector, Characterization and Determination of Lead Concentration in Water Using Bending Plastic Optical Fiber and Effect of Changing the Mesh Line Spacing on the Performance of InP/InGaAsP Laser Diodes.

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 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

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