

## International Journals:

- Shrivishal Tripathi, Akhilesh Mohan and Sandeep Yadav, "Ultra Wideband (UWB) Antenna Using Minkowski Like Fractal Geometry," *Microwave and Optical Technology Letters*, Vol. 56, No. 10, October, pp. 2273-2279, 2014
- Shrivishal Tripathi, Akhilesh Mohan and Sandeep Yadav, "A Multi notched Octagonal Shaped Fractal UWB Antenna," *Microwave and Optical Technology Letters*, Vol. 56, No. 11, November, pp. 2469-2473, 2014
- Shrivishal Tripathi, Akhilesh Mohan and Sandeep Yadav, "Hexagonal Fractal UWB Antenna Using Koch Geometry With Bandwidth Enhancement," *IET Microwaves, Antennas & Propagation*, vol.8, no.15, pp.1445-1450, 2014
- Shrivishal Tripathi, Akhilesh Mohan and Sandeep Yadav "A Compact UWB Antenna with Dual 3.5/5.5 GHz Band-Notched Characteristics", *Microwave and Optical Technology Letters*, Vol. 57, No. 3, pp. 551-556, March 2015
- Shrivishal Tripathi, Akhilesh Mohan and Sandeep Yadav "A Compact Octagonal Shaped Fractal UWB Antenna with Sierpinski Fractal Geometry", *Microwave and Optical Technology Letters*, Vol. 57, No. 3, pp. 570-574, March 2015
- Shrivishal Tripathi, Akhilesh Mohan and Sandeep Yadav "A Compact Koch Fractal UWB MIMO Antenna with WLAN Band-Rejection", *IEEE Antenna and Wireless Propagation Letters* (in press)
- Shrivishal Tripathi, Akhilesh Mohan and Sandeep Yadav "A Compact Octagonal Fractal UWB MIMO Antenna With WLAN Band-Rejection", *Microwave and Optical Technology Letters* Vol. 57, No. 8, pp. 1919-1925, August 2015.

## International Conferences:

- Shrivishal Tripathi, Akhilesh Mohan, Sandeep Yadav, Vivek Vijay, and Ambesh Dixit, "A Novel Multiband notched Octagonal Shaped Fractal UWB Antenna", *2013 International Conference on Signal Processing and Communication (ICSC)*, pp. 179-181, 12-14 December 2013
- Shrivishal Tripathi, Akhilesh Mohan, Sandeep Yadav, Vivek Vijay, and Ambesh Dixit, "Hexagonal Shaped Fractal UWB Antenna", *2013 IEEE Applied Electromagnetics Conference (AEMC)*, vol., no., pp.1-3, 18-20 Dec. 2013
- Shrivishal Tripathi, Sandeep Yadav, and Akhilesh Mohan, "Fractal UWB Antenna With dual 3.5/5.5 GHz Notched Band", *Proceeding of the IAW\_ IEEE Indian Antenna Week*, 26-30 May, 2014
- Shrivishal Tripathi, Akhilesh Mohan and Sandeep Yadav, "A Compact Dual Band-Notched Fractal Antenna for UWB Application", *2014 IEEE International Conference on Asia-Pacific Microwave Conference (APMC)*, pp., 4-7 November 2014
- Shrivishal Tripathi, Akhilesh Mohan and Sandeep Yadav "A Compact Octagonal shaped Fractal UWB MIMO Antenna With 5.5 GHz Band-notch Characteristics", *2014 IEEE International Microwave and RF Conference (IMaRC)*, , vol., no., pp. 178-181, 15-17 Dec. 2014

## Papers under Review:

- Shrivishal Tripathi, Akhilesh Mohan and Sandeep Yadav "A Compact MIMO Antenna With WLAN band-notch Characteristics for portable UWB Applications", *IEEE Antenna and Wireless Propagation Letters* (AWPL-12-14-2288)
- Shrivishal Tripathi, Akhilesh Mohan and Sandeep Yadav "A Compact fractal UWB Antenna with Reconfigurable Band Notch Functions", *IEEE Antenna and Wireless Propagation Letters* (AWPL-04-15-0757)
- Shrivishal Tripathi, Akhilesh Mohan and Sandeep Yadav, "Performance study of a fractal UWB antenna for on-body WBAN applications", *IET Microwaves, Antennas & Propagation* (MAP-2015-0286)

Shrivishal Tripathi, Akhilesh Mohan and Sandeep Yadav, "A compact octagonal shaped fractal UWB antenna using Minkowski fractal geometry with bandwidth enhancement", *Journal of Electromagnetic Waves and Applications* (TEWA-2015-0336)