2015 JOURNALS

- Nitesh Kashyap ,Dinesh Kumar V., Cross Dielectric Slab Loaded Archimedean Spiral Antenna, IEEE Antennas and Wireless Propagation Letters,vol.15,pp.589 -592,2015.
- Sudeep Baudha, Dinesh Kumar V., Corner Truncated Broadband Patch Antenna with Circular Slots, Microwave Optical Techno.Letters, vol. 57, pp. 845-849, 2015.
- Neeraj Rao, V. Dinesh Kumar, Gain enhancement of microstrip patch antenna using sierpinski fractal- shaped EBG, International Journal of Microwave and Wireless Technologies, EuMA, Cambridge University press, vol.08, pp.915-919, 2015.
- Neeraj Rao, Ankit Malik, Rahul Kumar, Shobhit Goel, Dinesh Ku.V., Novel star-shaped fractal antenna for multiband applications, International Journal of Microwave and Wireless Technologies EUMA, Cambridge University press, vol.09, pp.419-425, 2015.
- Ravi Dutt Gupta, Manoj Singh Parihar, Dual/wideband hybrid DRA with reconfigurable operation, International Journal of Microwave and Wireless Technologies (In press),vol.09,pp.387-394,2015.
- P. Patel, B. Mukherjee, J. Mukherjee, A Compact Wideband Rectangular Dielectric Resonator Antenna using Perforations and Edge Grounding, IEEE Antenna and Wireless Propagation Letters, vol. 14, pp. 490 493, 2015.
- B. Mukherjee, *P. Patel, J. Mukherjee, A Novel Hemi spherical Dielectric Resonator Antenna with Complementary Split Ring* Aperture for Wideband and *Low Cross Polar Applications, IEEE Antenna and Propagation Magazine, DOI* 10.1109 *Vol. 57, pp. 120-128, 2015.*
- B.Mukherjee, A Novel half Hemispherical Dielectric Resonator antenna with array of slots loaded with a circular metallic patch for wireless applications, AEUE International Journal of Electronics and Communications, Elsevier, Vol. 69, pp. 1755-1759, 2015.

CONFERENCES 2015

- Ratnesh Pandey and Dinesh Kumar V.,A meander line uniplanar EBG based multiband antenna using defected ground plane for WLAN a WiMA applications, MTT-S International Microwave and RF Conference (IMARC), 2015, Hyderabad, India, pp. 1-4,2015.
- Neeraj, Rao and Dinesh Kumar, Multiband Smith-Apollonian Gasket Fractal Antenn for ITS, WiMAX, STM and Satellite Communication, IEEE Antennas and Propagation Conference (LAPC), 2015, Loughborough, pp. 1-5, 2015.
- Prateeksha Sharma and Dinesh Kumar V., Investigation of Hybrid Planar Plasmonic Waveguide, WRAP 2015 - Workshop on Recent Advances in Photonics, IISc, IEEE Photonics Society Bangalore, pp. 1-4, 2015.
- Asha Verma, Manoj Singh Parihar, A Compact UWB Dual Slot Antenna with Dual Notched Characteristics, International Conference on Electrical, Electronics, Signals, Communication and Optimization (EESCO), India, pp. 1-4, 2015.