

2016 JOURNALS

- Chetna Sharma ,Dinesh Kumar V ,Miniaturization of Spiral Antenna based on Fibonacci sequence using Modified Koch Curve, *IEEE Antennas and Wireless Propagation Letters*,vol.16,pp.932-935,
- Prateeksha Sharma Dinesh Kumar V., Investigation of Multilayer Planar Hybrid Plasmonic Waveguide and Bends, *IET Electronic Letters*,vol.52, pp.732-734,2016.
- P. Patel ,B. Mukherjee, J. Mukherjee, *Wideband Circularly Polarized Rectangular Dielectric Resonator Antennas using Square Shaped Slots*, *IEEE Antenna and Wireless Propagation Letters*,vol.15,pp.1309-12,2016.
- Vivek Singh, Vinay Killamshetty, B.Mukherjee, *Compact dual band bandpass filter with wide stopband using stub-loaded spiral stepped impedance resonator*, *IET Electronics Letters*,vol.52,pp.1860-62, 2016.
- Sudeep Baudha Dinesh Kumar V, A Compact Broadband Printed Antenna with Tilted Patch, *Microwave and Optical Technology Letters*,vol.58,pp.1733-38,2016
- Sandip Kumar, Ravi Dutt Gupta and Manoj Singh Parihar, Multiple Band Notched Filter using C-Shaped and E-Shaped resonator for UWB applications ,*IEEE Microwave and Wireless Components Letters*,vol.26,pp.340-42,2016.
- Lalit Kumar ,Manoj Singh Parihar, *Compact Hexagonal Shape Elliptical Low Pass Filter with Wide Stop Band*, *IEEE Microwave and Wireless Components Letters*,vol.26,pp.978-980,2016.
- Saurabh Kumar, Dinesh Kumar V, *Compact Fan Shaped Patch Circularly Polarized Microstrip Antenna*, *Microwave and Optical Technology Letters*,vol.58,pp.882-86,2016.
- Ravi Dutt Gupta and Manoj Singh Parihar, *Investigation of an asymmetrical E-shaped DRA with Wideband Characteristics*, *IET Microwaves, Antennas & Propagation*, vol.10, pp.1292-97,2016.

CONFERENCES 2016

- *Prateeksha Sharma and Dinesh Kumar V., Hybrid Metal Insulator Metal Plasmonic waveguide and Ring Resonator, OECC/PS conference on photonics in switching 2016, Niigata, Japan, pp.1-3, 2016.*
- *Ashish Watane, Manoj Singh Parihar, Matadeen Bansal, MIMO Antenna for LTE band 40, 11th International Conference on Industrial and Information Systems (ICIIS 2016), IIT Roorkee, pp.589-591, 2016.*
- *Ravi Dutt Gupta and Manoj Singh Parihar, A Singly-fed Differential Dielectric Resonator Antenna For Broadband Applications, Asia Pacific Microwave Conference (APMC) 2016 (Presented), New Delhi, pp.1-4, 2016.*
- *Sachin Agrawal, Manoj Singh Parihar and P.N. Kondekar, Design and Analysis of an Efficient Energy Harvester Using Reactance Compensation Technique For GSM-900 Asia Pacific Microwave Conference (APMC) 2016, (Presented) ,New Delhi, India pp.1-4, 2016.*