

### **International Journals (July 2016 – June 2017)**

1. Navya P, Mr. B S Pavan, “Optimized Joint Stable Routing and Channel Assignment for Mobile ADHOC Cognitive Networks”, International Journal of Innovative Research in Computer and Communication Engineering, Volume 5, Issue 5, May 2017.
2. Sanjana S Prabhu, Prof. N MahaviraSwamy, “GPS Signal Detection by Generation of C/A Codes”, International Journal of Engineering Science and Computing (IJESC), Volume 7, Issue No. 5, May 2017.
3. RadhikaManoli, SankarDasiga, “Secure Data Transmission for Iot Applications”, International Journal of Advanced Research in Computer and Communication Engineering, Vol. 5, Issue 7, ISSN (Online) 2278-1021 ISSN (Print) 2319 5940, July 2016.
4. Sriranjini S, Madhu A R, T.S. Rukmini, **N. MahavirSwamy**, KARK Rao,”Circuit Analog Cylindrical Radar Absorbing Structure for strength Applications”, International Journal of Advanced Engineering and Techlogy (IJAET) (Paper has been accepted) 2015 – 16.
5. Pavana H R, Madhu A R, T.S. Rukmini, **N. MahavirSwamy**, “Design And Implementation Of Ultra Wideband Spiral Antenna For Uav Data Links”, International Journal of Advanced Engineering and Techlogy (IJAET) (Paper has been accepted) 2015 – 16.
6. Ashwini G, Badarl Sri Pavan “QUICKEST CHANGE DETECTION AND MASKING UNDER ACTIVE SENSOR NETWORKS” in IJEECS: International Journal of Electrical, Electronics and Computer system, volume-4, Issue-8, 2016.

### **International Conference (July 2015 – June 2016)**

PrasannaPaga, H C Nagaraj, Rukmini T S, Nithin N E, “Design and Fabrication of a Microstrip printed T Monopole Antenna for ISM Application”, International Conference on Microwave, Optical and Communication Engineering December 18 – 20, 2015, IIT Bhubaneswar, India.

### **International Journals (July 2015 – June 2016)**

1. Shiva Kumar M, Binu Singh, “Enhanced Fast Recovery Strategy for Improving Efficiency of Congestion Window Recovery in Multi-homed Wireless Networks”, International journal of Scientific Engineering and Technology Research, ISSN 2319-8885 Vol.05,Issue.11, May-2016, Pages:2210-2213.
2. Suman. V. Nandyal, Binu Singh, ”Data Security and Payment System using Mod-4 LSB and Visual Cryptography”, International journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering, Vol. 5, Issue 4, April 2016.
3. Sushma Suresh K, Prashanth H S, Sandya S, “Satellite Image Classification using Clustering Algorithms with Edge Detection Operators”, International Journal on Recent and Innovation Trends in Computing and C ommunication ISSN: 2321-8169 Volume: 3 Issue: 10 5960 .

4. Nithin Nagar, PrasannaPaga, T.S.Rukmini “Enhancement of Gain of Printed T Monopole Antenna Using Uniplanar EBG for ISM Band (2.4GHz) Applications” in IJIRCCE, Volume 3, Issue 4, April 2015.

#### **International Conference (July 2014 – June 2015)**

1. KamalakshiBevur, T.S. Rukmini, “Design and Development of Microstrip Yagi-Uda Array for 900MHz frequency”, IEEE Sponsored 2nd International Conference on Innovations in Information, Embedded and Communication Systems (ICIIECS) 2015.
2. Amrutha M K, T S Rukmini, ChandrikaSurendra, Madhu A R, Cark Rao, ACR Pillai, “A Low RCS Microstrip Patch Array Using Hybrid Grou9/8\*nd Plane”, First International Conference on Computational Systems and Communications (ICCSC), 17-18 December 2014 Trivandrum.
3. AswathySasidharan, T S Rukmini, ChandrikaSudhendra, Madhu A R, “A Novel Ultra Wide Band Radar Absorber with Reduced Thickness for Circular Polarization”, International Conference on Advances in Electronics, computers and Communications (ICAECC) Dec 2014.
4. ChandrikaSudhendra, GayathriShekar, Madhu A R, TS Rukmini, “A low RCS Micro strip Patch Antenna Array using Hybrid Ground Plane” ICCSC-2014, Dec-2014.
5. ChandrikaSudhendra,GayathriShekar, Madhu AR, TS Rukmini, “Design and Implementation of A Novel Rasorber for Aircraft Stealth Applications”, ICCSC-2014, Dec 2014.
6. Ujwala C, SankarDasiga, Dr.MrinalSarvagya, “Routing Of Video/Audio Multimedia Live Stream Over Wireless Mobile Network, Proceedings For International Conference Of Information Technology And Communication Engineering September 2014, Bangalore.

#### **International Conference (July 2013 June 2014)**

1. Rajesh N., Rashmi R. Kulkarni, H. Sarojadevi, “Hardware Architecture for Scale and Rotation Invariant Feature Detection for Image Registration” International Conference on Emerging Research in Computing, Information, Communication and Applications (Elsevier) – 2014.
2. Anandteerthmathad ,Mrinalsarvagya, “A Comparative Evaluation of WLAN Schemes under Saturation Condition”, Proceedings of International Conference on Emerging Research in Computing, Information Communication and Applications (ERCICA-14) Elsevier, 2014.
3. Susmitha M N, MrinalSarvagya, “Zero Padding OFDM- SCM Signals for Cognitive Radio Network” Proceedings of International Conference on Emerging Research in Computing, Information, Communication and Applications (ERCICA-14) Elsevier, 2014.
4. Sonia G ,MrinalSarvagya, “ Sparse channel estimation for Underwater communication using compressed sensing” International Conference on Current Trends in Engineering and Management ICCTEM-14, 2014.