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

 Karigowda N G, Prasanna Paga, Binu Singh, "Online Multihop Communication for Confidential Nodes and Infrastructure Development", Proceedings 2<sup>nd</sup> Annual International Conference on Computers, Communications, Control and Applied Science, 2017.

## <u>International Journals (July 2016 – June 2017)</u>

- 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 Mahavira Swamy, "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. Nandini S, Prof. Sankar Dasiga, "Link Aggregation for Embedded Applications", IJARCCE, Vol 5, Issue 7, July 2016.DOI: 10.17148/IJARCCE.2016.5775, PP-379-362.
- 4. Radhika Munoli, Sankar Dasiga, "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.
- 5. Sriranjini S, Madhu A R, T.S. Rukmini, N. Mahavir Swamy, KARK Rao,"Circuit Analog Cylindrical Radar Absorbing Structure for strength Applications", International Journal of Advanced Engineering and Technology (IJAET) (Paper has been accepted) 2015 16.
- 6. Pavana H R, Madhu A R, T.S. Rukmini, N. Mahavir Swamy, "Design And Implementation Of Ultra-Wideband Spiral Antenna For UAV Data Links", International Journal of Advanced Engineering and Technology (IJAET) (Paper has been accepted) 2015 16.
- **7.** Ashwini G, Badarla 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.

# <u>International Journals (July 2015 – June 2016)</u>

- 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. Anitha M Mallurkar, Tanmaya H R, Manjula A V, Rajesh N, "Dimensionality Reduction of feature description using PCA and Sparse Representation", IASET (IJECE), ISSN(P): 2278-9901; ISSN(E): 2278-991X, July 2015.

## <u>International Conference (July 2014 – June 2015)</u>

- 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.
- Amrutha M K, T S Rukmini, ChandrikaSurendra, Madhu A R, Cark Rao, ACR Pillai, "A Low RCS Microstrip Patch Array Using Hybrid Ground 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 AR, TS Rukmini, "Design and Implementation of A Novel Rasorber for Aircraft Stealth Applications", ICCSC-2014, Dec 2014.
- 5. Kuldeep Mukherjee, SankarDasiga, MrinalSarvagya "Location tracked Emergency Service developed for communication in virtual network for Mobile users", Proceedings For International Conference Of Information Technology And Communication Engineering September 2014, Bangalore.
- 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.
- 7. N Rajesh. Rashmi R Kulkarni, H Sarojadevi, "Hardware Architecture for scale and Rotation Invariant Festure Detection for Image Registration", Proceedings of the 2<sup>nd</sup> International Conference on Emerging Research in Computing, Information, Communication and Applications, ERCICA2014, ISBN 9789351072638.
- 8. Ujwala C, SankarDasiga, "Routing Of Video/Audio Multimedia Live Stream Over Wireless Mobile Network, Proceedings For International Conference Of Information Technology And Communication Engineering June 2014, Bangalore.

1. Thavmani.K, Badarla Pavan, Dr. Sandya S, "An algorithm for energy efficient delay-aware data collection protocol for wireless sensor network", National Conference on VLSI, Communication & Computer Networks (VCCN-3) at AMC Engineering College, Bangalore on 5th may, 2015.

## **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. Anandteerth Mathad, Mrinal Sarvagya, "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

### National Conference (July 2013 June 2014)

- 1. Rajesh N., Rashmi R. Kulkarni, H. Sarojadevi, "SIFT Descriptors for Feature Matching in Different Invariant Conditions for Image Registration" National Conference in Advanced Researches in Electronics & Communication (NCARE) April 2014.
- 2. Tejeshree N, MrinalSarvagya "Performance Evaluation and Enhancement of OFDM Receivers for Dynamic Channels", National conference on Communication 2014.

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

1. AnandteerthMathad, MrinalSarvagya, "Cross Layer Design Approaches, Schemes and Optimization Methodologies for Cognitive Radio Networks: a Survey", International Journal of Electronics and Communication Engineering Research ISSN: 2321-5941, Vol:1, Issue: 4, Dec 2013. Pp:15-21.

**2.** KuldeepMukharjee, SankarDasiga, "Live Communication Networking service developed exploiting GPS technology paradigms and Remote Location Update deployment over Cloud Network", IJETST- Volume 0, Issue 04, Pages 477-483, ISSN 2348-9480, June 2014.