

## List of National level Seminars/Conferences attended

### 2008

1. Mr.PolaiahBojja, Dr.S.Vardarajan, Dr.M.N.GiriPrasad, "Adaptive DWT filter method for Digital Image Compression, National Conf. on RESPGPAF-2008, April-2008, ASTRA, Hyd, PP:18-19.
2. Mr.PolaiahBojja, Dr.S.Vardarajan, Dr.M.N.Giri Prasad: "Fuzzy Neuro-Fuzzy Inference network for Iterative of image processing", 2nd national conf. on Embedded Systems, *IEEE*-Student chapter-2008, April-2008, PP:11-12.

### 2009

3. Shaik Rafi Kiran, S.Siva Naga Raju, S.Varadarajan, "System Identification Using Adaptive Control Systems", National Conference on "Soft Computing and Machine Learning for Signal Processing, Control,Power and Telecom(NCSC-2006),March 24-26,2006

### 2011

4. Dola Sanjay S, Prof. S Varadarajan, "Finite-Difference Time-Domain", National Conference, Pg-60, Jan 2011

### 2012

5. Dola Sanjay S, Prof. S Varadarajan, "Radiated Emission Measurement of Microstrip Patch Antenna", National conference on Thrust areas in Engineering,Jan.2012.
6. N. Padmaja and S.Varadarajan, "Doppler Profile Detection of Atmospheric Radar Echoes using Matched Filter" in the proceedings of National Conference on Latest Trends in Electronics and Communication Engg., SIETK, Puttur, A.P, pp 24, 14th March 2012.
7. Attended and Presented a paper in National Conference on Nanotechnology, Communication and Pattern Recognition on "Space Time Block Codes For Wireless Communication" in NCONCPR-2012, dated on 16-March-2012,Pune
8. A.Maheswara Rao,S.VaradarajanM.N.Giriprasad, "A Channel State Based on Bandwidth and Error Rate Scheme In 802.16 Wi Max Networks", National Conference on Recent Trends in Communication & Signal Processing Techniques(SANKETA -2012) at SVUCE, Tirupathi, held on 21st Jan 2012.

### 2013

9. Dola Sanjay S, Prof. S Varadarajan, B Kalyan Kumar, "Analysis of Conducted Emission and Susceptibility, Radiated Emission and Susceptibility due to Stereo Board", NCETEC, pp. 108-112. Apr.2013

10. D. PrathyushaReddi, Dr. M. N. Giriprasad, Dr. S. Varadarajan, "A Comparative Study of Image Compression using Adaptive DCT and JPEG", National Conference on Innovations in IT&Engineering (IITE2k13), April-2013, ISBN:978-93-83083-19-0, pp. 214-216.
11. M. Sadasiva, D. Srinivasulu Reddy, Prof. S. Varadarajan, "Image Denoising using Hyperanalytic Wavelet Transform with Adaptive Thresholding", National Conference on Innovations in IT&Engineering (IITE2k13), April-2013, ISBN:978-93-83083-19-0, pp. 224-228