## **List of Scopus Indexed Conference 2010**

| S.No. | Authors                                                                                                 | Title of the Paper                                                                                                                    | Title of Journal/Conference                                                                               | Division                        |
|-------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------|
| 1     | Sudhakar<br>Reddy, P.,<br>Ramachandra<br>Reddy, G.                                                      | VLSI Implementation of auto correlation<br>and CORDIC algorithm for OFDM based<br>WLAN                                                | 2nd International Conference on<br>Communication Software and<br>Networks, ICCSN 2010.                    | DSP                             |
| 2     | G.K.Rajani,<br>G.R.Reddy                                                                                | Performance evaluation of neural networks for shape Identification in Image processing                                                | International Conference on Signal Acquisition and Processing                                             | DSP                             |
| 3     | Siddhartha<br>Sankar Bora,<br>Yepuganti<br>Karuna,<br>Ravindra Dhuli,<br>Brejesh Lall                   | IIR Deconvolution from noisy observations using kalman filtering                                                                      | 3rd IEEE International Conference<br>on Signal and Image processing                                       | DSP                             |
| 4     | Yepuganti<br>Karuna,<br>Ravindra Dhuli,<br>Brejesh Lall                                                 | Closed form expression for the Probability of Collision: Two Independent Transmitters                                                 | International Conference on<br>Communication and computational<br>Intelligence                            | DSP                             |
| 5     | Arun,<br>M., Krishnan, A.                                                                               | Multi hashing low power bloom filter architectures for network applications                                                           | ACE 2010 - 2010 International<br>Conference on Advances in<br>Computer Engineering                        | Networking                      |
| 6     | Sibaram khara,<br>Iti Saha Misra<br>and Debashis<br>Saha                                                | An improved WLAN –first Access Scheme for UMTS /WLAN integrated system                                                                | ACM Symposium on Advanced<br>Computing (SAC-2010)                                                         | Networking                      |
| 7     | G.Pradeep<br>Reddy,Gerardine<br>Immaculate<br>Mary                                                      | UWB Indoor Channel Profile Identification with Hermite Pulses                                                                         | 3rd IEEE International Conference on<br>Computer Science and Information<br>Technology (IEEE ICCSIT 2010) | Embedded<br>systems<br>Division |
| 8     | Abraham<br>Panicker.O <sup>a</sup> ,<br>A.Jabeena <sup>a</sup> ,<br>Abdul Hassan<br>Mujeeb <sup>b</sup> | Advanced Image Encryption and<br>Decryption Using SandwichPhase Diffuser<br>and False Image along with<br>Cryptographical Enhancement | IEEE conference                                                                                           | Microwave                       |