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-  **Design and Performance Improvement of Lowpass Filter by Using Defected Microstrip Structure** ""742  
*Rahul Sinha and Tamasi Moyra*
-  **An Annular-Ring Slot Antenna with Pair Truncated Corners for CP Operation** ""746  
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-  **Optimization of Thinned Elliptical Antenna Arrays Using Particle Swarm Optimization** ""749  
*Rajesh Bera and Jibendu Sekhar Roy*
-  **Design of Thinned Arrays Using Particle Swarm Optimization With Differentially Perturbed Velocity** ""753  
*Arindam Deb, Bhaskar Gupta and Jibendu Sekhar Roy*
-  **A Hexagonal Shaped Fractal Antenna for UWB Application** ""757  
*Sonu Agrawal, Ravi Dutt Gupta and Santanu Kumar Behera*
-  **A CPW-Fed Monopole-Like Slot Antenna for UWB Applications** ""75;  
*Manoj Kr Shrivastava, Amit Kr Singh and A. K. Gautam*
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*Ashish Singh, J. A. Ansari, Kamakshi, Anurag Mishra and Mohd. Anesh*
-  **Design of an Extremely Wideband Monopole Antenna With Triple Notches** ""774  
*Anumoy Ghosh and Sekhar Ranjan Bhadra Chaudhuri*
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*Indrajit Das, Sanjoy Roy, Subhrapratim Nath and Subhash Mondal*
-  **Strengthening SPN-Type Block Cipher Architecture Against Fault Attack** ""782  
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**Number System and Rubik Rotation Algorithm**  
*Rajdeep Chowdhury, Rajdeep Bose, Nilanjan Sengupta and Mallika De*
-  **Monte Carlo Analysis to Estimate the Performance of Adaptive Power Control Algorithm for Varying** ""78:  
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*C. R. Datta, Abhirup Datta, Dola Gupta and S. K. Chakravarty*
-  **An Approach to Identify Thhat of Indian Classical Music** ""794  
*Madhuchhanda Bhattacharyya and Debashis De*
-  **Designing a Micro-Heater with Genetic Algorithm based Optimized Parameters and Study its** ""798  
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*B. Kantha, S. Roy, A. Ghosh, A. Khan, J. Bag and Subir Kumar Sarkar*

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<b>Date/Time</b>	Saturday, December 29, 2012 / 04:15 PM – 05:30 PM
<b>Venue</b>	Hall 5, TEQIP Building First Floor

- Automatic Classification of *A. Paoniifolius* Species From DNA Fingerprints of *Amorphophalus* Genus** ""7: 2  
*Anupam Banerjee, Sumana Basu, Orachorn Mekkerdchoo, Georges Srzednicki, Mita Nasipuri and Subhadip Basu*
- Improving Prediction of Protein Function from Protein Interaction Network Using Intelligent**""7: 6  
**Neighborhood Approach**  
*Sovan Saha, Piyali Chatterjee, Subhadip Basu, Mahantapas Kundu and Mita Nasipuri*
- Protein Function By Minimum Distance Classifier From Protein Interaction Network** ""7: :  
*Tania Chatterjee, Piyali Chatterjee, Subhadip Basu, Mahantapas Kundu and Mita Nasipuri*
- Wavelet Based Noise Reduction of Liquid Level System Using Minimum Description Length Criterion** ""7; 4  
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- Measures to Improve Crop Classification Using Remotely Sensed Hyperion Hyperspectral Imagery** ""7; 8  
*Hasmukh J. Chauhan and B. Krishna Mohan*
- Multiple Feature Extraction for RNN-Based Assamese Speech Recognition for Speech to Text Conversion** ""822  
**Application**  
*Krishna Dutta and Kandarpa Kumar Sarma*
- A Binary Watermarking Scheme Using Quantization Levels of BTC-PF Method** ""826  
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- A Novel Technique for Automatic Abrupt Shot Transition Detection** ""84:  
*Malay Kumar Kundu and Jaydeb Mondal*
- An Unsupervised Learning Network for Face Identification and Subsequent Localization**""854  
*Goutam Sarker*
- Generalized Diagonal 2D FLDA for Efficient Face Recognition** ""858  
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