List of accepted papers for NWNS 2010, June 9-10, 2010

Sl. No.	Paper Title	Author(s) with Affiliation(s)
1	**Supersingularity and Cyclicity of Elliptic Curves**	*P Mitra and S K Swain,* IIT Guwahati
2	**High-Speed Network Traffic Analysis: Challenges and Approaches**	*Subramanian N and Muraleedharan N,* C-DAC, Bangalore
3	**SSL Automated Signatures**	*W Wilson and J K Kalita,* Univ. of Colorado, Colorado Springs, USA
4	**Carving Rule-based Filters within a Spatio-Temporal Logic**	*S M Hazarika,* Tezpur University
5	**Unsupervised Anomaly Detection using Incremental Subspace Clustering**	*B Borah and D K Bhattacharyya,* Tezpur University
6	**Security Attacks and Countermeasures in Wireless Sensor Networks**	*R Matam and S Tripathy,* IIT Patna
7	**Detection of Wormhole Attacks in Wireless Mesh Networks**	*S Konwar, U Gogoi, A B Paul and S Nandi,* AEC Guwahati and IIT Guwahati
8	**Modified UMTS Authentication and Key Agreement Protocol for Enhanced User Identity Confidentiality**	*H Choudhury and D K Saikia,* St. Edmund's College, Shillong
9	**Use of Sensor Fusion in Intrusion Detection System: A Survey**	*F A Barbhuiya, S Nandi and S Biswas,* IIT Guwahati
10	**An Effective Detection Mechanism of SQL Injection Attack**	*D Das, U Sharma and D K Bhattacharyya,* Tezpur University
11	**Security Issues in ICMPv4**	*Roopa S, R Ratti, S Nandi and S Biswas,* IIT Guwahati
12	**Vulnerabilities in Web Browsers**	*D Devi, D Pathak and S Nandi,* IIT Guwahati
13	**SPIT Preventions: A study on the existing solutions**	*S R Siddique and D K Saikia,* Tezpur University
14	**Anomaly Based Intrusion Detection Using Incremental Approach: A Survey**	*M H Bhuyan, D K Bhattacharyya and J K Kalita,* Tezpur Univ and Univ of Colorado, Colorado Springs, USA
15	**Robust Invisible Adaptive-watermark Scheme for Copyright Protection of Digital Images**	*S Chakravarty, A Rai, S Nandi, and F A Barbhuiya,* IIT Guwahati
16	**Issues of Fairness in Reputation Systems for Online Community: A Survey**	*L B Singh, S I Singh and S K Sinha,* Tezpur University
17	**A Survey on Security Measures used in Peer-to-Peer System**	*G Khataniar, D Goswami, B Das and M Deka,* IIT Guwahati and AEC, Guwahati
18	**A Review on Applications of Multimedia Encryption**	*M Saikia, S J Borah and A Hussain,* NERIST, Itanagar
19	**Preventing Unknown Malware Attack by using Intelligence Intrusion Multi detection Prevention System**	*S Murugan and K Kuppusamy,* ACTS CDAC, Bangalore and Alagappa University, TN