Dr. BhavnaArora, Assistant Professor

Qualifications	Ph.D
Research Interest	Network Security, Wireless Sensor Networks, Cyber Crime
Area Of Specialization	Network Security ,Database Management Systems
Email	barora_makin@rediffmail.com
Contact No	+91 9419102373

Research Publications

Sno	TITLE	Journal/Conference	Page No. Vol No.	Year	Authors	ISSN/ISBN
1.	A Threat Model Approach for Classification of Network Layer Attacks in WSN	International Journal of Computer Applications. Published by Foundation of Computer Science, New York, USA.	Vol. 63 No.9, pp 5-10	February 2013	BhavnaArora	ISSN-0975-8887
2.	Role of Key Management in Malicious Node Detection in Wireless Sensor Networks(WSN)	International Journal of Computing Science and Communication Technologies	Vol. 5,No. 2	January 2013	BhavnaArora	ISSN-0974-3375
3.	An Approach for Residual Energy Based Aggregator Selection for Data Aggregation in Wireless Sensor Networks	International Proceedings of Computer Science & Information Technology (IPCSIT)	Vol 40, pp-127-131	May 2012	BhavnaArora	ISBN-978-981-07-2152, ISSN-2010-460X
4.	An Intra-Cluster Trust-Based Secure Data Aggregation Framework for Wireless Sensor Networks	International Journal for Next Generation Computing (IJNGC)	Vol.2, No.1 pp 325-338	March 2011	BhavnaArora, Devanand	ISSN-2229-4678
5.	Trust Based Secure Data Aggregation Protocol in Wireless Sensor Networks	The IUP Journal of Information Technology	Vol. VI, No. 3, pp. 7-22	September 2010	BhavnaArora, Devanand	ISSN-0973-2896