Faculty Profile

Name	:	Shalu
Designation	:	Assistant Professor
Qualifications	:	Ph.D., Mtech, B.E.
Phone	:	9953074247
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Area of Interest/Specialization:		Compiler, Data Science, WSN
Experience	:	14 years

Key Publications

1. Paper on "Wireless Sensor Network Coverage Hole Localization by ACO Optimized GMM Clustering", Journal of Computational and Theoretical Nanoscience.

2. Paper on "A Swarm Intelligence Based Coverage Hole Healing approach for Wireless Sensor Networks", EAI Endorsed Transactions on Scalable Information System.

Papers presented in Conferences

1. Paper on "Realization of wireless sensor network through real time test bed," in 3rd International Conference on Computing for Sustainable Global Development (INDIACom-2016).

2. Paper on "Co-ordinate based Void Detection and Recovery in WSN", in Advances in Intelligent Systems and Computing, Book series SPRINGER (AISC).

3. Paper on "Surveys on Security Threats and Issues in Wireless Sensor Network" on 9th March, 2013 at MSI.

4. Paper on "Dynamic Data Mining using Fuzzy Logic" on 22nd -23rd October, 2011 at Agarwal College, Merta City, Nagour, Rajasthan.

5. Paper on "Clustering Relational Data using Neural Network" at "International Conference on Business Intelligence- An Alignment of IT & Management"on 9th April, 2011 at IMT, Faridabad.

Awards and Recognitions   NIL

1.

2.

Patent/Copyright   NIL

1.

2.

Sponsored Project/Consultancy   NIL
  1.
  2.
Book Chapter/Books published   NIL
  1.
  2.
Ph.D Supervised   NIL

Memberships of Professional bodies: Lifetime Member of ISTE
Other Contributions