

LIST OF PUBLICATIONS

National Conferences:

1. Presented a paper on "Energy Efficient Clustering Protocol in Wireless Sensor Network - A Survey" in National Conference on Electronics Communication and Information Systems (ECIS3-2013) at NIET, Noida.
2. Presented a paper on "A Review on Data Aggregation Techniques in Vehicular Ad-hoc Networks" in National Conference on Electronics Communication and Information Systems (ECIS3-2013) at NIET, Noida.

Papers presented in International Conferences and published in Journals:

1. Presented a paper on "Vehicular Traffic Control: A Ubiquitous Computing Approach" in 2nd International Conference on Contemporary Computing (IC3- 2009) at JIIT, Noida. This paper is published by Springer Berlin, Heidelberg with ISBN 978-3-642-03546 (print) 978-3-642-03547-0 (online).
2. Presented a paper on "Vehicular Parking Space Discovery with Agent Approach" in International Conference and Workshop on Emerging Trends in Technology (ICWET-2011) at TCET, Mumbai. The paper is published in ACM and is available at <http://portal.acm.org/citation.cfm?id=1980022> and published with ISBN 978-1-1503-0449-8
3. Presented a paper on "A Survey and Comparative Study of Vehicular Traffic Control System" in International Conference and Workshop on Emerging Trends in Technology (ICWET-2012) at TCET, Mumbai. The paper is published in International Journal of Computer Application with ISBN 973-93-80864-47-3 and available at <http://www.ijcaonline.org/proceedings/icwet2012/number12/5399-1090>
4. Presented a paper on "Novel Routing Protocol for Vehicular Adhoc Networks" in 2nd International Conference on Parallel, Distributed and Grid Computing (PDGC-2012) at JUIT, Solan, Himachal Pradesh. The paper is published in IEEE and available at <http://ieeexplore.ieee.org/xpl/mostRecentIssue.jsp?punumber=6415466>
5. Presented a paper on "A Novel Architecture for Vehicular Adhoc Networks" in 2nd International Conference on Advanced Computing and Communication Systems (ICACCS-2015) at SECE, Coimbatore, Tamilnadu. The paper is published in IEEE Explore and ISBN is 978-1-4799-6439-0.

6. Presented a paper on "New Architecture and Routing Protocol for VANETs" in International Conference on Telecommunication and Information Systems (ICTIS-2015) at Ahmedabad, Gujarat. The paper will be published in Springer after 3-4 months.
7. Presented a paper on "Detection and Prevention of Wormhole Attack in Wireless Sensor Network using AOMDV protocol" in International Conference on Cloud Computing and Virtualization 2016 (ICCCV-2016) at TCET, Mumbai and paper will be published in ELSEVIER after 3-4 months.

Papers published in Journals:

1. A paper titled "New Approach for VANETs in Urban Scenario" is published in Journal of Information, Knowledge and Research in Electronics and Communication, Vol. 3, Issue 2, pp. 1089-1098. (General Impact Factor 1.68).
2. A paper titled "An Architecture for VANETs" is published in International Journal of Innovations in Engineering and Technology, Vol. 6, Issue 2, pp. 349-356.
3. A paper titled "Enhancing OLSR Routing Protocol to Assure QoS in MANET" is published in Indian Journal of Applied Research, Vol. 5, Issue 1, pp. 81-83.

Papers submitted in Journals:

A paper entitled "An Application Based Solution for VANETs" is submitted to IETE Journal of Research with manuscript ID TIJR-2015-0913 and is under peer review.