

Dr. Ravindra Raman Cholla

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Biography

Dr.C.R.Raman has been awarded Ph.D in Computer Science & Engineering in 2018, from Andhra University, Visakhapatnam, thesis entitled “A Framework to Enhance the Performance of Temporally Ordered Routing Algorithm using Soft Computing Techniques”. Area of research is MANETs. A total of 1year of Teaching experience. In present institute he is working from August,2019. In his tenure he filed one patent at Indian Patent office. He published 4 international journals.

Selected Publications <give details of latest 5 publications>

1. "Comparative study on QoS metrics of Temporally Ordered Routing Algorithm for Mobile Ad-hoc Networks in the context of different node deployment models”, *International Journal of Computer & Organization Trends (IJCOT)*, ISSN: 2249-2593, Volume 34, Number2, August 2016.
2. “Impact of Beacon Period on the QoS metrics of Temporally Ordered Routing Algorithm in Mobile Ad-hoc Networks”, *International Journal of Computer Science Trends and Technology (IJCST)*, ISSN: 2347-8578, Volume 4, Issue 5, Sep - Oct 2016.
3. “Fuzzy Logic Based TORA To Enhance The Qos In MANETs”, *International Journal Of Current Engineering And Scientific Research (IJCESR)*, ISSN (PRINT): 2393-8374, (ONLINE): 2394- 0697, VOLUME-4, ISSUE-7, 2017.
4. “ANFIS Based Temporally Ordered Routing Algorithm to Enhance the Performance in Mobile Ad-hoc Networks”, *International Journal on Recent and Innovation Trends in Computing and Communication*, ISSN: 2321-8169 Volume: 5 Issue: 7, 642 – 647, July 2017.