

**A Report for the one day Seminar on “Computer Communication & Networking”
by Dr.Rashmi Ranjan Rout conducted for faculty members of CSE Department.**

Topic: Computer Communication & Networking

Date: 12-03-2016

Time: 10:00 AM – 1:00 PM

Venue: C-425

Resource person: Dr.Rashmi Ranjan Rout is an Asst.Professor in the Department of Computer Science and Engineering, National Institute of Technology, Warangal.

Profile of Resource Person:

Ph.D (IIT Kharagpur, West Bengal)
M.Tech (Motilal Nehru NIT Allahabad, UP)
B. E. [Honours] (F. M. University, Balasore, Odisha)

His research interests include Mobile Computing, Wireless Adhoc and Sensor Networks, Computer Communications and Networking, Distributed and Cloud Computing, Cyber Physical Systems and Security, Internet of Things.

The seminar was attended by all the faculty of CSE. The speaker was here to share his experiences and views while pursuing his Ph.D. He addressed the faculty of CSE department and discussed the following topics.

Classification of routing protocols
Security and privacy in wireless network
Internet of Things
Challenges in Mobile environments
Route discovery in DSR
DSR Optimization
Attacks in Routing protocols

Finally he delivered the concepts and ideas to do research in different areas. Later he clarified doubts related to publication of research papers, how to find research problems, latest trends in all the domains to CSE faculty those who are pursuing the Ph.D's at various Universities. He gave guidelines for pursuing researchers.

Photos:







