# **ANCS-2013**

## **National Workshop**

on

### **Advancements in Network Communication & Security**

December 19-21, 2013

### A Brief Report of the Workshop

The Department of Computer Science & Engineering, JUET, Guna organized a three-day National Workshop on Advancements in Network Communication and Security (ANCS-2013) during December 19-21, 2013. This workshop was organized with an objective to disseminate the recent advancements in Network Communication and Security in teaching & student community.

This workshop was arranged in 12 technical sessions spread over three days with a nice blend of lectures, Demonstrations and Hands on practices. In this workshop seven resource persons, namely:

- Dr. Deepak Singh Tomar (MANIT, Bhopal)
- Dr. Shishir Kumar (JUET)
- Dr. Mahesh Kumar (JUET)
- Mr. Prashant Pandey (<u>STMicroelectronics</u>, Gr. Noida)
- Mr. Ravindra Kumar Singh (JUET)
- Mr. Nilesh R Patel (JUET)
- Mr. Arpit Jain (TCS, Pune

have deliberated on various topics as mentioned below:

- Network communication and security
- Network Performance Analysis
- Cloud computing
- Network performance analysis
- IPV6
- Next generation routing
- Traffic engineering
- Energy conservation sensor networks
- Security of Mobile Devises

Familiarity in usages of Network Simulation tools has also been discussed in this workshop. This workshop was financially supported by MPCST and DRDO, Technically supported by CSI. The workshop was over with positive note to have it once again in future.

#### **Prof. Shishir Kumar**

Department of CSE Organizing Secretary