



BMS

INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Avalahalli, Doddaballapur Main Road, Bengaluru – 560064

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

Workshop on

Network Simulation using NS2 under CSI Student Chapter

Date: 25-03-2019

REPORT

Department	MCA
Name of the Open Course	Network Simulation using NS2 Report
Coordinator	Mrs. Nirupama K, Asst. Prof. Dept. of MCA
Resource Person	Mr. Dwarakanath G V, Asst. Prof. Dept. of MCA
Total No. of Students	28
Date of Workshop	22 nd and 23 rd March 2019

At the outset, **Dr. Aparna K, HoD, MCA**, inaugurated the workshop by introducing the resource person, **Mr. Dwarakanath G V**, Asst. Professor Dept. of MCA. The workshop was organised for 2 days.

Day 1: The sessions were on introduction about the TCL scripting and the key coding method to implement network problems in NS2. The architecture of NS2 and TCL sample programs were also discussed.

Day 2: There were hand-on sessions on how to execute the simulation programs. There was also demonstration of NS2 sample programs. The participants have also learnt to analyze the output of NS2 using AWK scripts.



Participants of the workshop



Hands-on session

Department CSI Coordinator

HoD, MCA