

B.N.M. Institute of Technology

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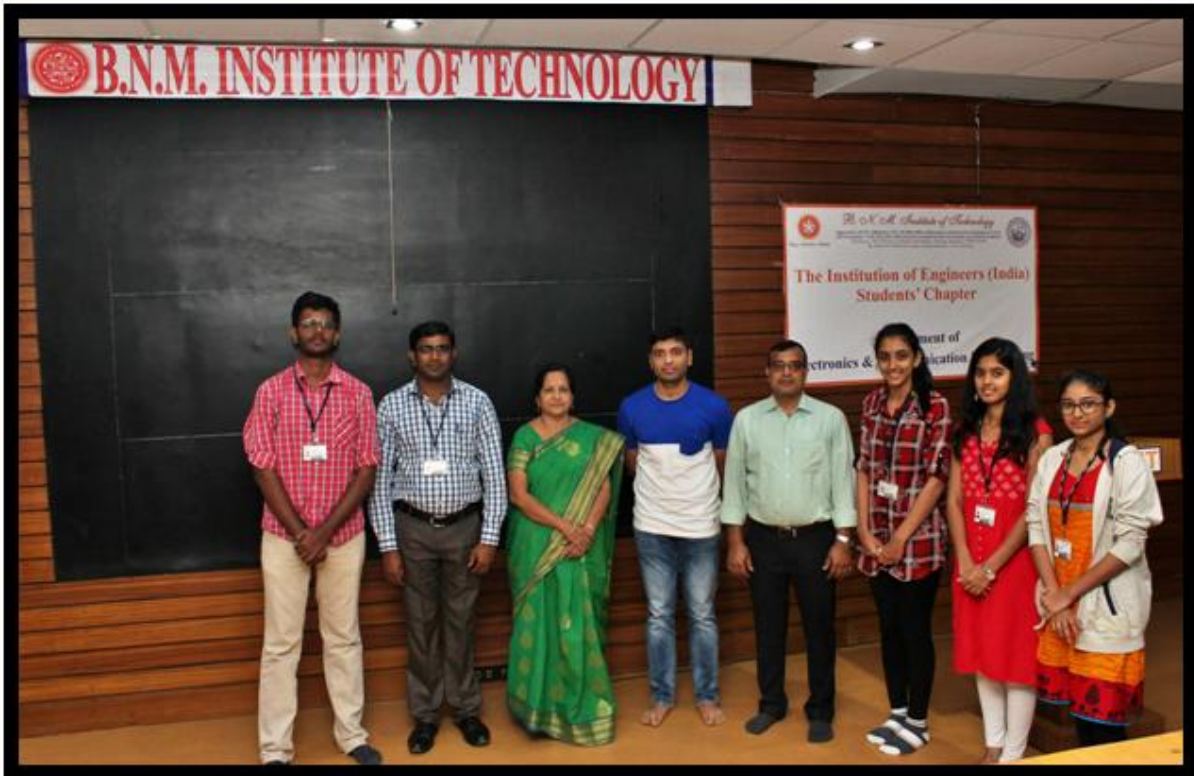
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Title of the Technical Talk: “How Internet Works...”

Conduction Date: 26th October, 2019

Participants: Members of “Institution of Engineers India Students’ Chapter”, Dept. of ECE, BNMIT.



L-R: Nikhil M L, V Sem ECE, Mr. Kiran S M, Asst. Prof, ECE, Dr. P. A. Vijaya, HoD, ECE, Mr. Suhas Krishna, Resource Person, CISCO Systems, Dr. Subodh Kumar Panda, IEI Coordinator, Eva D Saglani, V Sem ECE, Tejaswini S, V Sem ECE and Shreya J S, V Sem ECE.

Description: A technical talk on “**How Internet Works...**” by Mr. Suhas Krishna, was organized by the Department of ECE under **Institution of Engineers India Students’ Chapter, BNMIT.**

The Speaker gave an introduction to computer networks to third year engineering students and explained about Open Systems Interconnection (OSI) model, protocols and how exactly connectivity is established when user tries to access a particular website. He demonstrated how the packet gets transferred from local host to web server. He briefed about routers,

switches, hub and gateway to the students. He also shared his experience about working in the area of Computer networks which was awe inspiring for every participant.



Interaction of Participants with Resource Person

The participants were able to gain knowledge about how internet works. They got an insight into the OSI model, and functionalities of each of its layers. They also learnt about router, hub, switch, bridge and gateway. The talk introduced the students to the area of computer networks and they found the talk interesting and useful.