



# TECNIA INSTITUTE OF ADVANCED STUDIES

**NAAC ACCREDITED GRADE "A" INSTITUTE**

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<b>Event:</b>	<b>Workshop</b>
<b>Date:</b>	<b>13<sup>th</sup> March, 2019</b>
<b>TIME:</b>	<b>10.00 AM – 01.00 PM</b>
<b>Venue:</b>	<b>MCA Class Room, 1<sup>st</sup> Floor, PG Building, TIAS</b>
<b>Students:</b>	<b>MCA</b>
<b>Convener:</b>	<b>Dr. Nivedita Head - Training &amp; Placement Cell</b>
<b>Topic:</b>	<b>Cisco Networking</b>

## **ABOUT THE COMPANY: Network Bulls**

Being the World's Biggest Cisco Training Company and also a gold partner company, it has taken various initiative to spread awareness about Cisco devices and the unexplored amazing career options students can opt for in networking..

## **Speaker: Mr. Siddharth Tiwari – Sr. Software Trainer in Network Bulls**

### **OBJECTIVES:**

- To make students inform about basics of networking
- To make students aware about different devices of networking
- To make students understand about WAN, LAN, MAN, VAN
- To make students understand about Firewall, Proxies and OSI Model of Networking
- To make students understand EIGRP, DELNET.
- To make students understand career growth in field of Networking.

### **REPORT:**

A workshop was organized for MCA students on March 11th, 2019 on the "Cisco Networking" by TIAS under the ambit of Capability Enhancement Scheme, so as to make the students understand the basics of Cisco Networking. The trainer, Mr. Siddharth discussed in detail about basics of networking and scope of it. Virtual Private Network by giving daily life examples so that the students can correlate The fundamentals and application of different devices details like routers, switches, hubs etc were demonstrated with practical . Students were made to understand various networks like WAN, MAN, LAN, VAN. The trainer discussed thoroughly about OSI model of networking. A practical demonstration was given on EIGRP Configuration, VLANs, Telnet Configuration, adding IP address and enabling password. The workshop was supervised by the Training & Placement Cell. The workshop was well received by the students. At the end of the

workshop a feedback was taken for various parameters and the students' competencies were checked by a questionnaire.

### **LEARNING OUTCOME:**

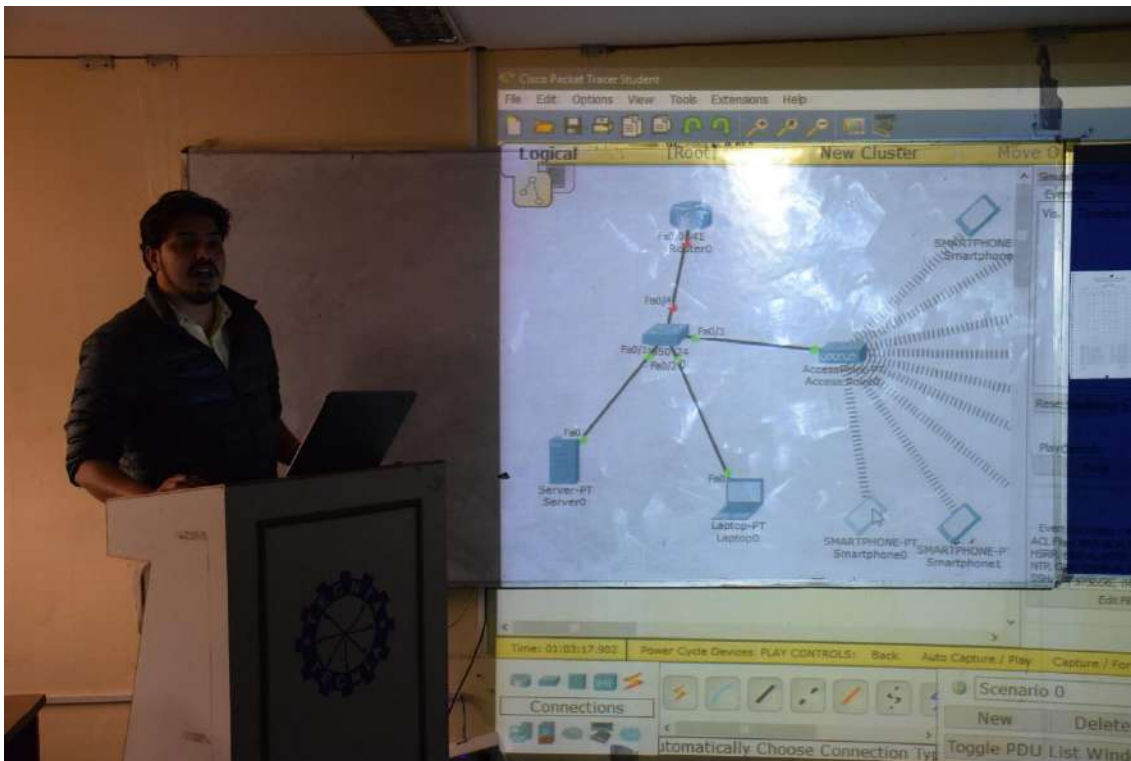
- Student's knowledge about the Cisco networking and its application was enhanced.
- Students awareness about different devices and networks used for networking was raised
- Students' familiarity about EIGRP configuration and Telnet Configuration was raised.
- Students' understanding about adding IP address and enabling password was deepen.
- Student's confidence in performing the deliberations on real life problems was increased
- Student's knowledge in terms of latest updation in the field of Cisco networking was increased.



The trainer Mr. Siddharth Tiwari Demonstrating about the basics of Cisco Networking



Students participating in the workshop



A thorough demonstration about the Networking by the trainer, Mr. Siddharth Tiwari



Director Dr. Ajay Kumar receiving appreciation for the successful workshop completion on behalf of the Institute