



## A REPORT ON “WORKSHOP ON NETWORK ARCHITECTURE-I”

### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Workshop on Android Application Development	
Date: 22 August 2017	
Time: 8:00 am to 11:00 am	
Venue: PIET ONLINE LAB (NB-04)	
Beneficiary Students : II,III and IV Year	
Resource Person/Expert:	Mr. Dipesh Kr. Patidar(Asst. Professor, ECE Dept.) Mr. Anurag Chaubey(IV Year, ECE Student)
Registered Students: 53	
Mode of Workshop: Presentation and Hands on Practice Mode.	
Present Students: 37	

**Objective:** Networking has always been a necessary need of any institution or firm. Thus to have a basic know about networking can lead you to a company where one can get some of the beautiful opportunity in the field of Network Engineer.

#### Outlines of the workshop:

#### DAY 1: 22 August, 2017

##### SESSION – 1

- Explanation about Networking and scope of use
- A know about of Network Architecture
- Basics using IOS
- Cisco Packet Tracer
- IP Routing
- Simulation

##### SESSION -2

- Creating a small network of some Clients and Servers

**Feedback from Students:** Students experienced a special hands on practice learning session through which they got a better understanding of Networking and applications for it. Students understood the importance of connectivity and design of Cisco Packet Tracer. The content

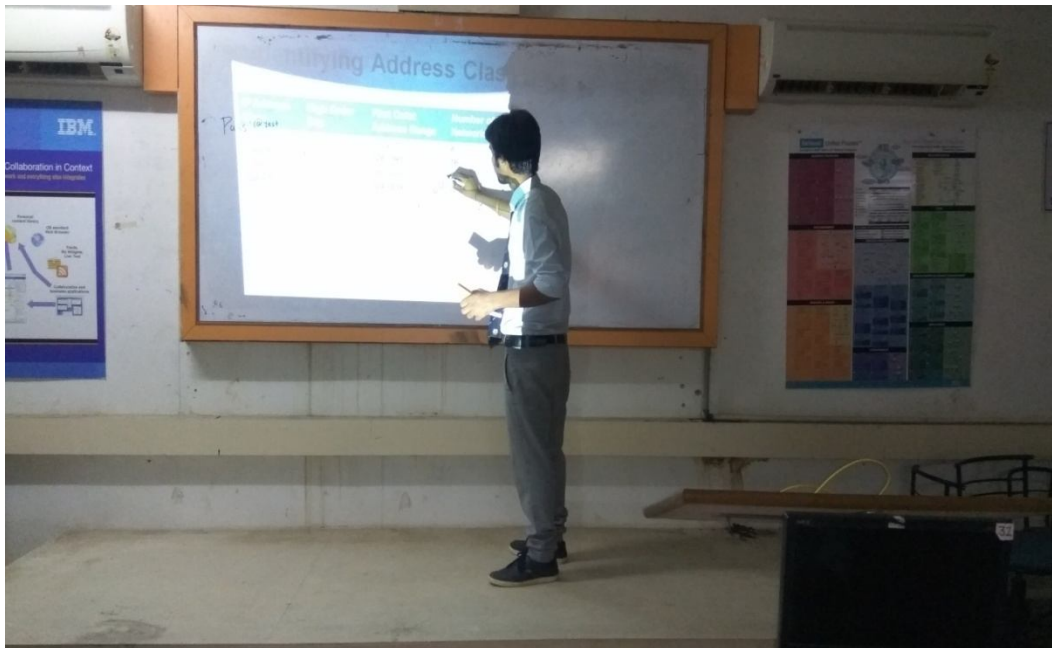
delivery was as per the needs of every student along with the huge interaction. Overall the workshop has been overall productive.

**Content Relevant:** The Session gave full hands-on in Network Design and its Project Development. Students will develop a disciplined engineering approach and sound practical skills in the specification, design and implementation of software based projects.

**Workshop Output: Every student designed a Network and simulated it.**

**Students now feel more comfortable the applications for the same.**

**Conclusion:** The Department of Electronics and Communication Engineering of Poornima institute of Engineering & Technology, Jaipur has organized a one day workshop on “Network Architecture-I” on: 22<sup>nd</sup> August 2017 with the aim to provide hands on practice to the students on the aspects of development for any project on CPT-6.25. This workshop was also useful in the reference of placement of students. As all are the students cannot be good in coding so they can earn by designing for mobile applications. Higher packages are paid for designers as well. Mr. Dipesh Kr. Patidar (Convener) and Assistant Professor (Department of Electronics and Communication Engineering) were the conveners of this workshop. Total **37** students have participated in this workshop out of 53 Registered.





**Attendance status**

<b>Poornima Institute Of Engineering and Technology</b>				
<b>Department of Electronics and Communication Engineering</b>				
<b>A Workshop on Network Fundamentals and Architecture</b>				
<b>S.No</b>	<b>Name</b>	<b>Year</b>	<b>Registration No</b>	<b>Attendance</b>
1	Vivek Daiya	3rd Year	PIET15EC046	P
2	Gulshangautam	3rd Year	Piet15ec014	P
3	Saurabh Kumar	2nd Year	Piet16ec061	P
4	Anjali kumawat	4th Year	Pgi/ec/14/003	P
5	Satya prakash	2nd Year	Piet16ec060	P
6	Aditi bhargava	3rd Year	Piet15ec004	A
7	vijaya laxmi	3rd Year	piet15ec044	A

8	Manjari	3rd Year	Piet15ec020	P
9	girdhar gautam govindam	3rd Year	Piet15ec013	P
10	savita kumari	3rd Year	piet15ec034	P
11	Ashok lakshkar	3rd Year	Piet15ec010	A
12	amish garasiya	3rd Year	piet15ec006	P
13	Gaurav Kumar	2nd Year	Piet16ec022	P
14	Riya jain	3rd Year	PIET15EC031	P
15	gaurav bhawariya	3rd Year	piet15ec012	P
16	sakshi maheshwari	3rd Year	piet15ec033	A
17	Shaziya shegufta	3rd Year	PIET15EC037	P
18	Shefali Jain	4th Year	PIETEC14031	A
19	Nikhil Agarwal	2nd Year	Piet16ec047	P
20	Anshu Chandola	3rd Year	piet15ec008	P
21	Adarsh sharma	3rd Year	PIET15EC003	P
22	KISHAN KUMAR DAS	3rd Year	PIET15EC018	P
23	Vikash Kumar Choudhary	2nd Year	Piet16ec069	P
24	Kumar Shivam	2nd Year	Piet16ec031	P
25	naman sharma	3rd Year	piet15ec024	A
26	Ishu Dubey	3rd Year	PIET15EC015	P
27	Manish Jaiswal	2nd Year	Piet16ec034	P
28	Nitika Gupta	2nd Year	PIET16EC048	P
29	Shubham kumar	3rd Year	PIET15EC039	A
30	Abhijeet Vyas	3rd Year	PIET15EC001	A
31	Nikhil Periwal	3rd Year	Piet15ec025	P
32	Shivani jain	2nd Year	Piet16ec062	P
33	Sakshi Sharma	2nd Year	Piet16ec058	P
34	Harendra	2nd Year	Piet16ec024	A
35	SHUBHAM KUMAR	3rd Year	piet15ec038	P
36	Ajay kumar k	2nd Year	PIET16EC003	A
37	RUPAM SINGH RAJPUT	3rd Year	PIET15EC032	A
38	Indiwar Kumar sah	4th Year	Piet/ec/14/016	A
39	Vikram kumar	2nd Year	Piet16ec070	P
40	Muskan pandey	2nd Year	Piet16ec041	P
41	Navodita kachhawa	2nd Year	Piet16ec045	P
42	Ashish Kumar Jain	4th Year	PIET/EC/14/007	P
43	Ashish Shrivastava	4th Year	piet/ec/14/008	P
44	savita	4th Year	PIET/EC/14/029	P
45	Deependra kumawat	4th Year	Piet/ec/14/012	A
46	Diya mallick	2nd Year	Piet16ec020	A
47	Neha ramnani	4th Year	PIET/EC/14/025	P
48	Deepak Mewara	4th Year	PIET/EC/14/011	P
49	Mohammad seraj	4th Year	PIET/EC/14/022	P
50	Lokesh Bhati	4th Year	PIET/EC/14/017	P
51	Mazhar Hussain	4th Year	PIET/EC/14/021	A
52	Pakiza Naushad	4th Year	PGI/Ec/14/011	P
53	Supriya Kumari	4th Year	PIET/EC/14/036	P



**POORNIMA**  
INSTITUTE OF ENGINEERING & TECHNOLOGY

Department of Electronics & Communication engineering

Date: 19/08/2017

## **NOTICE**

This is to inform to the students of 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year that the department of Electronics and Communication is organizing a workshop based on “**Network Fundamentals and Architecture**” on **22<sup>nd</sup> August 2017**.

The workshop will be conducted by the 4<sup>th</sup> year student along with the faculty members. The total numbers of seats are limited to 40 so registration will be done on the basis of **First Come First Get** basis. There is no fee for the workshop.

The Registration will be done through the Google form only and the link is as under:-

<https://goo.gl/forms/ZyYMkzucSZGmjMVb2>

**TIMINGS:- 8:00 am to 11:00 am**

**Venue:- ONLINE LAB**