



POORNIMA

COLLEGE OF ENGINEERING

Promoted by Shanti Education Society, Affiliated to Rajasthan Technical University & Approved by AICTE

A Report on Workshop on

“To Develop an Android App Using Android Studio”

NAME OF ACTIVITY: To develop an android app using Android Studio.

DATE & DURATION: September 23, 2017

TYPE OF ACTIVITY: Workshop

ORGANIZER(S): Department of Information Technology, Poornima College of Engineering, Jaipur.

EXPECTED OUTCOMES:

- Design/Develop robust mobile applications and learn how to integrate them with other services
- Creating intuitive, reliable mobile apps using the android services and components
- Students will be able to learn a seamless user interface that works with different mobile screens

CO-PO-PSO Mapping:

Mapping Levels: 1- Low, 2- Moderate, 3-Strong

CO	PO												PSO		
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	-	-	3	-	-	-	-	-	-	-	-	-	2	3	-
CO2	-	-	-	-	3	-	-	-	-	-	-	-	2	3	-
CO3	-	-	-	-	-	-	-	-	-	-	-	3	2	3	-

FLYER / POSTER:

The flyer is for a workshop titled "Workshop on To develop an android app using Android Studio". It is organized by the Department of Information Technology at Poornima College of Engineering. The flyer includes the college's logo, name, and contact information. It also lists the expert, venue, date, and timings. A photo of Ms. Pooja Tanwar is included. At the bottom, there are three banners: "SAVE WATER", "SAVE GREENERY", and "SAVE EARTH".

POORNIMA
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Department of Information Technology

Workshop
on
To develop an android app using Android Studio

Organized by Department of Information Technology

Name of Expert: Ms Pooja Tanwar
Venue: AG-25 C
Date and Day: February 2, 2018
Timings: 12:00 AM to 04:00 PM

SAVE WATER **SAVE GREENERY** **SAVE EARTH**

BRIEF BIODATA OF RESOURCE PERSON: Ms Pooja Tanwar, Android Developer and Trainer DVS Webinfotech Pvt Ltd, Jaipur.

ABSTRACT OF THE SESSION: The main objective of this session is to get students acquainted with the importance of summer training/ internship during their graduation. Department of Information Technology, PCE organized a workshop on ” **To develop an android app using Android Studio**”. on September 23, 2017. It was delivered by **Ms Pooja Tanwar**, Android Developer and Trainer DVS Webinfotech Pvt Ltd, Jaipur.

Mr. Amol Saxena, Head, Department of Information Technology, Poornima College of Engineering, Jaipur welcomed the alumnus and all the participants in session.

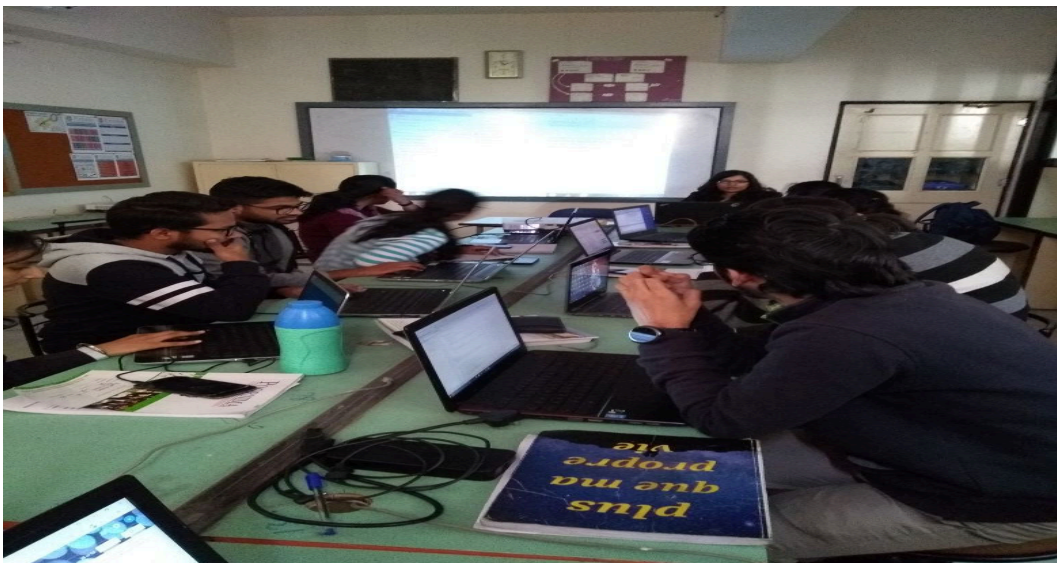
Mr. Geepak Gupta discussed the following points:

Following points were covered in the session

1. Connectivity with Firebase
2. Creating database
3. Insert and Update Data
4. Registration and Login using Firebase
5. Forms validations using Java

6. PDF reader
7. GridView
8. ViewFliper (Slider in Android)
9. WebView
10. GPS
11. Use of Server - side scripting (Web Services)
12. Idea of AR Camera

GLIMPSES:





LIST OF PARTICIPANTS:

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FEEDBACK ANALYSIS:

SESSION FEEDBACK ANALYSIS								
Sr.no	Attributes	Total Feed Back	Total Feed Back- 50					
			>80% Objective Achieved, 60 to 79 %- Satisfactory, Below 60%, Need improvement					
1	Do you think session was useful for you?	50	Yes	No	Partial	---	---	Remark
			45	0	5	0	0	Objective Achieved (90.00%)
			90.00	0.00	10.00	0.00	0.00	
2	Did you receive all the information you expected by the session?	50	Yes	No	Partial	---	---	Remark
			47	0	3	0	0	Objective Achieved (93.33%)
			93.33	0.00	6.67	0.00	0.00	
3	Opinion on Rating the speaker for the session	50	Outstanding	Excellent	Good	Average	Satisfactory	Remark
			50	0	0	0	0	Objective Achieved - Outstanding & Excellent (100%)
			100	0	0	0.00	0	
4	Audience Query Response by the Speaker	50	Outstanding	Excellent	Good	Average	Satisfactory	Remark
			50	0	0	0	0	

			100	0	0	0	0	Objective Not Achieved (100%)
5	Overall experience about the Session	50	Outstanding	Excellent	Good	Average	Satisfactory	Remark
			42	4	4	0	0	Objective Achieved - Outstanding & Excellent (80.00%)
			83.99	7.34	7.34	0	0	
6	Would you like to attend future Alumni Session conducted by the department?	50	Yes	No	---	---	---	Remark