RED & WHITE®

One Step In Changing Education Chain...

Multimedia Education

Faculty Name																			
Starting Date									GR ID										
Ending Date									B. Time			:							

STUDENT NAME

Regular

Core Android

CONTACT   SELF   PARENTS

LEC.	TOPIC	DATE	DAY	FEEDBACK	STUDENT SIGN.	FACULTY SIGN.
1	**Intro to Android OS** ☐ Overview of Android ☐ Intro of Android Studio ☐ History of Android ☐ Android Architecture ☐ Types of Android Application			A B C D		
2	**Setup of Android Development Environment** ☐ Android Studio Installation ☐ Android Lifecycle, SDK and Tools ☐ Android Virtual Devices ☐ Introduction Gradle ☐ Hierarchy Program Structure ☐ Device and Emulator Control			A B C D		
3	**Types of Layout** ☐ Relative Layout ☐ Linear Layout ☐ Frame Layout ☐ Coordinator Layout ☐ Constraint Layout ☐ Percentage Layout			A B C D		
4	**Android Components Introduction** ☐ Activity & Activity Lifecycle ☐ Services ☐ Content Providers ☐ Widgets & Notifications ☐ Intent & Broadcast Receivers			A B C D		
5	**Android Widgets - I** ☐ Button, TextView, EditText ☐ ImageView, Image Button, Checkbox ☐ Radio button, Toast Message ☐ Context Class, Seek Bar, Spinner ☐ Scroll View, Autocomplete TextView ☐ Butter Knife, Text Input Layout			A B C D		
6	**Android Widgets - II** ☐ Inbuilt ListView & GridView ☐ Event Handlers & Listener ☐ External Font Use ☐ Screen Orientation ☐ Remove Action Bar, Android Form ☐ Change Color of Status Bar			A B C D		
7	**Intent & Intent Filter** ☐ Implicit & Explicit Intent ☐ Intent Filter Elements ☐ Passing Data Using Static ☐ Library Integration ☐ External Library with Jar & Dependency ☐ Module Integration			A B C D		
8	**Android UI** ☐ Custom ListView ☐ Custom GridView ☐ Recycler View ☐ Card View ☐ Web View ☐ Animation			A B C D		
9	**Android Menu & Dialogs** ☐ Option Menu & Toolbar ☐ Style and Themes ☐ Date Picker Dialog ☐ Time Picker Dialog ☐ Alert Dialog & Custom Dialog			A B C D		
10	**Image Loader Library** ☐ Glide ☐ Picasso ☐ Universal Image Loader			A B C D		
11	**Multimedia** ☐ Image Access from Gallary ☐ Image Access from Camera			A B C D		
12	**Fragment** ☐ Static Fragment ☐ Dynamic Fragment			A B C D		
13	**ViewPager** ☐ Tab Layout using ViewPager & fragment			A B C D		
14	**Save & Share Content** ☐ Save Image in Data Storages ☐ Share Image & Text			A B C D		

A Excellent   B Very Good   C Good   D Poor