

Syllabus:Android

Sr No:	Topic	Date	Sign
Module 1	Introduction		
1.1	Introduction of android		
1.2	android installation- Android Studio		
1.3	Introduction of Emulator, Real device		
1.4	Activity and XML Introduction		
1.5	R file		
Module 2	Linear Layout		
Module 3	Introductions of Widgets		
3.1	Scroll view		
3.2	Text view		
3.3	Edit text		
3.4	Button		
3.5	Toast		
3.6	Redirection of activity		
3.7	Pass Value & Intent		
3.8	Image view		
3.9	Radio Button		
3.10	Checkbox		
3.11	Spinner		
3.12	List view		
3.13	Custom List view		
3.14	Rating Bar		
3.15	WebView		
3.16	Seek bar		

3.17	Fragments		
3.18	Tab Layout		
3.19	Table Layout		
Module 4	Figma to Android		

❖ Advanced Flutter :

Sr No:	Topic	Date	Sign
Module 1	Shared Preference		
Module 2	A complete Login and session maintain app using shared preferences		
Module 3	How to create Splash screen?		
Module 4	Working with flutter local database SQFLITE		
Module 5	Queries and CRUD operations using SQFLITE		
Module 6	Git and how to upload projects to GitHub		
Module 7	Firestore database using FIREBASE		
Module 8	How to store images on FIREBASE using storage		
Module 9	Social media interaction (Google Authentications)		
Module 10	Cloud notifications		
Module 11	Introduction of API		
Module 12	Simple CRUD API		
Module 13	Custom Listview using API (Adapters)		
Module 14	Recycler View, Grid View		
Module 15	Complex API (Login API)		
Module 16	Introduction of model and use in API		
Module 17	GSON		
Module 18	Network Connectivity		
Module 19	Services		
Module 20	Broadcast Receiver		

Module 21	How to use Google Map in android		
Module 22	How to create an online payment module using Razor pay		
Module 23	Introductions of app versions for play store upload		
Module 24	How to generate App for play store upload		