# A.Y.Dadabhai Technical Institute, Kosamba

### **Report**

ON

### **Expert Lecture on Advance Android Concept - Firebase**

**10<sup>th</sup> August 2022** By TECHOMAX Solution



Organized by

**Computer Department** 



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#### A. Y. Dadabhai Technical Institute, Kosamba

Mahuvej Road, At & Po. Kosamba (R.S),

**Dist: Surat** 

Date: 10/08/2022

#### Advance Android Concept - Firebase

A.Y. Dadabhai Technical Institute, Kosamba aims to cater the society with skilled manpower and efficient team members. Institute believes in total improvement of each student. Since 2009 Computer Department of A.Y. Dadabhai Technical Institute has served many scholar students to the society. Today's Era is Computer and Internet Era.

Hence we, at Computer Department planned the Expert Lecture on Advance Android Concept - Firebase for 5<sup>th</sup> Semester students on 10<sup>th</sup> August 2022. We invited Ms. Darshana R. Bhil and Ms. Sonali H. Prajapati from TECHOMAX Solution, Bharuch to deliver the Useful Information about the advance concept of android. They introduce the basics of all cutting edge technology in the field of Advance Android.

Firebase is a product of Google which helps developers to build, manage, and grow their apps easily. It helps developers to build their apps faster and in a more secure way. No programming is required on the firebase side which makes it easy to use its features more efficiently. It provides services to android, ios, web, and unity. It provides cloud storage. It uses NoSQL for the database for the storage of data.

Moreover, they discussed about the Features of Android, Android Versions, Programming Languages used in Developing Android Applications, Android architecture, Android UI Layouts, Services in Android, etc. Android dominates the mobile OS industry because of the long list of features it provides. It's user-friendly, has huge community support, provides a greater extent of customization, and a large number of companies build Android-compatible smart phones.

This Session has opened up many horizons among Student's mind, specifically to choose their Career. Many Students has decided to their Future in the Field of Advance Android.

Overall the purpose for organizing this Expert Lecture is fulfilled completely. Student had cherished this experience and also showed their interest to attend further workshops in their curriculum. As per the feedback received from the participants it was very good learning experience, the lecture helped them in their understanding the concept of Firebase in Android, its working, its features, how to use it, etc.

## Glimpse of the Seminar







