

**BVM Engineering College, Vallabh Vidyanagar**

**Report On**

**BVM Alumni Association**

**Sponsored**

**One Day Workshop**

**On**

**"Application Development on Android Platform"**

**Date: 15/07/2017 Saturday**

**Organized by**

**Computer Engineering Department**

**Invited Expert: Dr. Varang Acharya,** (Founder & CEO Sannibh Technologies) Vadodara

**Venue:** Lab 8, F Block

**Total Participants:** 48 Students of B.E. Final Year (Computer Engineering)

**Coordinated by:** Prof. S A Bakhru, Prof. (Dr.) Mayur Vegad, Prof. Mosin Hassan

**Session Schedule:**

**Session 1: 11.30 AM to 1.00 PM**

**Lunch Break: 01.00 PM to 2.00 PM**

**Session 2: 02.00 PM to 3.30 PM**

## **Session I:**

Topics covered during the 1st session:

1. Components dragging and dropping
2. Create button which display some message when click on it: Hello World App
3. Taking inputs from Textview
4. Create new Activity when click on Button:
5. Exercise to all participants: Activity A can call Activity B which can call Activity C, and Activity C can call Activity A.

## **Session II:**

Topics Covered In 2nd session:

6. Static Login Activity, Working with Menus
7. Creating Run Time Menu, directly through the java code.
8. Data passing between activities, Activity jumping
9. Basic Understanding of Android Activity Life Cycle.

The workshop was very well conducted by the expert Dr. Acharya. The program was very well received by the students. All the students were comfortable doing the hands-on exercises during the workshop.

**Coordinators**

Prof. S A Bakhru, Prof. (Dr.) Mayur Vegad, Prof. Mosin Hassan

**Head of the Department**

Dr. D G Thakore



