XAVIER INSTITUTE OF ENGINEERING
A SISTER INSTITUTION OF ST. XAVIER'S COLLEGE

Android App Development using Kotlin

DATE: 20/06/2020

Event Coordinator(s)

1. **Mr. Kunal Meher**

2. **Ms. Jyotsna More**

Student Coordinator(s)

1. **Neha Kesarkar (TE COMP)**

2. **Pratik Zinjad (TE COMP)**

Time & Place:

11th Jun to 20th Jun, 2020

Online

Department: CSX

No of participant: 146

Objective:

1. Learn the core Android app development and Kotlin skills to build real Android apps.
2. Learn how to target current and older versions of Android when writing your apps.
3. Understand how to create Android apps using Kotlin.
4. Be able to apply for Android app development roles.

Description:

- This workshop was conducted for all students, aiming at introducing students to the basics of App development using Kotlin.
- The topics covered during the workshop (11th Jun to 15th Jun):
    1. Introduction and course information.
    2. Downloading and Installing necessary tools.
    3. Hello world Application.
    4. Kotlin tutorials.
    5. The button counter app.
    6. The youtube app.
- By the end of the workshop, students were able to apply all theory basics to practice.
- 23 students participated and submitted Android Project using Kotlin. (16th Jun to 20th Jun).
- The workshop was a huge success and the students gave a positive feedback about the workshop.

Outcomes:

1. Students have learnt basics of App Development.
2. They can now develop basic applications and test it on Android studio or Android phone.
3. Built two apps demonstrating key aspects of the Android framework.

Ms. Jyotsna More   Mr. Kunal Meher   Dr. Y. D. Venkatesh
CSX Convener   CSX President   Principal

Images