Information Technology

Name of Programme: - IF

Name of Course: - Mobile Application Development(SEM-VI)2022-2023

Course Outcome. – Interprete features of Android Operating System.

Assignment No.I

4 Marks Questions.

1. Describe Android and importance of OHA.
2. Explain Android Ecosystem.
3. Explain need of Android OS.
4. List and explain any eight features of Android.
5. Draw and explain Android architecture.
6. List various components of Android Ecosystem.
7. Point out software and hardware requirement for Android application development.

Last Date Of submission: 08/3/2023 till 4.00PM

Name of course coordinator: - Mrs. Jyoti Shinde

Information Technology

Name of Programme: - IF

Name of Course: - Mobile Application Development(SEM-VI)2022-2023

Course Outcome. – Configure Android environment and configuration tools.

Assignment No.II

4 Marks Questions.

1. Explain OS with its types.
2. Explain following terms.
   a) JVM b) JDK c) SDK
3. Describe Android development tools.
4. Define Role of Emulator with example.
5. Describe Dalvik Virtual Machine(DVM).
6. Write steps to install and configure Android studio and SDK.
7. Explain Flow of Android with its components.
8. Describe Directory Structure and its components.
9. List various layouts used in Android UI design.

Last Date Of submission: 15/3/2023 till 4.00PM

Name of course coordinator: - Mrs. Jyoti Shinde