

AHSANULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY

Department of Computer Science and Engineering

Program: Bachelor of Science in Computer Science and Engineering

Spring 2019 Year: 2nd Semester: 2nd

Course No.: CSE 2200

Course Title: Software Development III

Midterm Examination

Time: 30 Minutes

Total Marks: 20

Student ID: _____ Name: _____ Obtained Marks: _____

(There is no alternative to any of the questions. The mark of each question is mentioned in the right.)

Question 1: Describe Android Architecture with adequate explanation. [5.0]

Question 2: Define activity in Android OS. Explain android framework. [2.5]

Question 3: Explain the significance of AndroidManifest.xml file. [2.5]

Question 4: Suppose, a project has been opened in Android Studio. To design the following, coding is needed in the *activity_main.xml* file. Write the necessary codes to design the following using Relative Layout. [10]

