Subject: **COMPUTER SCIENCE**   Course ID: **61510**

Course Title: Android Programming

Full Marks: 25

1. Answer any five questions: 5x1=5

a) What is the APK format?
b) What is intent?
c) Name the languages supported for Android development.
d) How are view elements identified in the android program?
e) How to call another activity in android?
f) What is the database used for the Android platform?
g) What are the essential states of an activity?
h) Explain the use of 'bundle' in android?

2. Answer any two questions: 2x5=10

a) What are the advantages of the Android Operating System?
b) What is the importance of having an emulator within the Android environment?
c) What is service in android?Differentiate Activities from Services.
d) Name the dialog box which is supported by Android?Name some exceptions in Android?

3. Answer any one questions: 1x10=10

a) Explain the Android application Architecture.
b) Discuss life cycle methods of android activity?

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B.Sc(Programme) SIXTH SEMESTER EXAMINATIONS, 2021
Subject:COMPUTER SCIENCE   Course ID: 61510

Course Title: Programming in Visual Basic

Full Marks: 25

1. **Answer any five questions:**   5x1=5

a) What is VBA?
b) What is an IDE
c) List Out Controls Which Does Not Have Events.
d) Which controls have refresh method?
e) What are the Control Categories?
f) Which method of recordset is used to store records in an array.
g) Name the different modules available in VB?
h) What is the difference between listbox and combo box?

2. **Answer any two questions:**   2x5=10

a) What is the difference between VB and VB.Net?
b) What are the different ways to Declare and Instantiate an object in Visual Basic 6?
c) What is Option Base used for in VB6?
d) Write a Visual basic program to find minimum number among three numbers?

3. **Answer any one questions:**   1x10=10

a) Discuss the five important form properties. How are forms related to modules?
b) Write some important features of visual basic? Write a visual basic program for sum of two numbers.