Reg. No.: Name :



## **Mid Term Examination – August 2022**

| Programme | : B.Tech. (CSE-Core)             | Semester : <b>Fall 2022-23</b>       |
|-----------|----------------------------------|--------------------------------------|
| Course    | : Mobile Application Development | Code   :   CSE3012                   |
| Faculty   | : Dr. Sandip Mal                 | Slot/Class no. : <b>B11+B12/0497</b> |
| Time      | : 1½ hours                       | Max. Marks : 50                      |

## **Answer all the Questions**

| Q.No. | Sub.<br>Sec. | Question Description   | Marks |
|-------|--------------|--|-------|
| 1.    |              | Write down the differences with example of the followings.  a) wrap_content vs match_parent b) setText vs Toast  |       |
| 2.    |              | Implement and illustrate a java program to recognize swipe gestures and display one image in right swipe.  |       |
| 3.    |              | Design a user interface using xml code which contains green background, userid field and password field one login button in Linear Layout.   |       |
| 4     |              | Design an alert message which will be displayed addition of two numbers and have two buttons. Click on positive button will display the result in log record and click on negative button will close the application.                  |       |
| 5     |              | Construct a java code to get the answer from a question contains four checkboxes and a question with three radio button. User can select multiple options from check box. Answers of both questions should be displayed in a textview. |       |

