

**Assessment Procedure**  
**ANDROID PROGRAMMING**

**Course Code: CPCC11**

Students are evaluated on the basis of practice questions, project and final examination. 20% Mark is given for project submission. Each students have to submit individual project. Only those students who have submitted project are allowed to attend the final examination. Some sample questions are

**CHRIST COLLEGE (AUTONOMOUS) IRINJALAKUDA**  
**CERTIFICATE COURSE EXAMINATION 2019**  
**ANDROID PROGRAMMING**

**TIME: 2 Hours**

**MAX. MARKS: 50**

**One Mark Questions**

**(1\*5=5)**

1. What is ADT?
2. What do you mean by Dalvik Virtual Machine?
3. What is ViewGroup in android?
4. What is the layout in android?
5. What is res folder in android?

**Two Mark Questions**

**(2\*5=10)**

1. What is Content Provider in android?
2. What are the different storages in android?
3. What are application widgets? List 5 widgets.
4. What are the key components in android architecture?
5. What is pending Intent?

**Five Mark Questions**

**(5\*2=10)**


1. Explain the features of android?
2. Write a suitable program to add two numbers in android?

**PRACTICAL QUESTIONS (Answer any 1)**

**(25\*1=25)**

1. Program to change Image Effects.
2. Program to demonstrate the Sql Connection by inserting a value to database through android.



  
**Fr. Dr. Jolly Andrews**  
Assistant Professor-  
In-charge of Principal  
Christ College (Autonomous)  
Irinjalakuda