



**NAVRACHANA
UNIVERSITY**
a UGC recognized University

School: School of Engineering and Technology
Program/s: BCA
Year: 3rd **Semester:** 5th
Examination: End Semester Examination
Examination year: December - 2021

Course Code: CA312 **Course Name:** Android Technologies
Date: 06/12/2021
Time: 2:30 pm to 4:30 pm

Total Marks: 40
Total Pages: 1

Instructions:

→ Write each answer on a new page.

	Attempt any Four [4 X 10]	Marks	COs*	BTL#
Q.1	Explain Android OS platform architecture in detail.	10	CO1	1,2
Q.2	Explain different types of layouts available in Android.	10	CO1,CO2	1,2
Q.3	Explain various types of storage options for Android Apps.	10	CO1	1,2,3
Q.4	What is activity how it's different than service? Explain activity's Lifecycle with proper diagram.	10	CO1,CO3	1,2
Q.5	Explain CRUD operations in SQLite with example.	10	CO4	1,2,3

*****End of Question Paper*****