



## End Semester Examination

May-June 2023

### COS5008B - Android Programming

Schedule ID: 13184

Faculty/School	Faculty of Science	Term	Semester II
Program	FYM.Sc- CS	Duration	1 Hours 30 Minutes
Specialization	--	Max. Marks	40

1. Attempt any 5 Questions.
2. All Questions carry equal marks.

#### Section 1 - [7 Questions, 8 Marks] (5 X 8 Marks)

Answer any 5 questions

1	Explain Android Architecture with a suitable diagram in detail.	8 marks	CO1	Understanding
2	Write a Short note on a) View Group b) Intent	8 marks	CO2,CO3	Applying
3	What is an adapter? Explain Adapter View Flipper with a suitable example.	8 marks	CO2,CO3,CO4	Analysing
4	Explain Shared Preferences. Explain it with a suitable example	8 marks	CO2,CO3	Evaluating
5	What do you mean by Fragment? Explain the Fragment life cycle in detail.	8 marks	CO2,CO3	Applying
6	What are the different types of Dialog boxes in Android? Explain any two Dialog boxes with a suitable example.	8 marks	CO3,CO4	Applying
7	What is Recycler View? Explain it with an example.	8 marks	CO3,CO4	Remembering

END OF QUESTION PAPER