CMR
INSTITUTE OF
TECHNOLOGY

USN

Internal Assessment Test 1 – Sep. 2018

Sub:	Mobile Application					Sub Code:	16MCA53	Branch:	MCA		
Date:	11/09/2018	Duration:	90 min's	Max Marks:	50	Sem		V		OBE	

	Note : Answer FIVE FULL Questions, choosing ONE full question from each Module	MARKS	CO	RBT
	PART I			
1	List and Explain all the costs associated with mobile application development.	[10]	CO1	L1
	OR			
2	Explain in detail how you can effectively use screen real estate.	[10]	CO1	L2
	PART II			
3	List and explain all the Gestalt key principles.	[10]	CO1	L1
	OR			

4	Explain following usability considerations
	  i. Determining and Reaching the Target Audience
	  ii. Designing for Gestures
	  iii. Error Protection and Correction
		[10]	CO1	L1

PART III

5	Explain in detail all application features of Navigation in Design Patterns	[10]	CO1	L1
OR			

6 | Explain different types of notifications in Windows phone 7. | [10] | CO2 | L2

PART IV

7 | List and Explain all the tools needed for ios mobile application development. | [10] | CO2 | L2

OR

8 | Discuss architecture of IOS with the neat diagram | [10] | CO2 | L1

PART V

9 a) | Discuss the process of distributing applications in the App Hub. | [5] | CO2 | L2
b) | Discuss all the Components of the iPhone SDK. | [5] | CO2 | L1

OR

10 | Explain following other useful things in windows phone 7
I) Offline Storage
II) GPS | [10] | CO2 | L2