Fifth Semester MCA Degree Examination, Jan./Feb. 2021 **Mobile Application**

Max. Marks: 80

ONE C. II wasting from each module				
Note: Answer any FIVE full questions, choosing ONE full question from each module.				
stice	Module-1			
prac	1	a.	What is Mobile Applications? Explain the importance of mobile application	in today's
mal	1	a.	scenario.	(08 Marks)
l as		b.	Outline the architecture of Android.	(08 Marks)
atec		0.	Suthing the distriction of the d	
s. e tre			OR	D 1 1 1 1
age II b	2	a.	What do you understand by Mobile information design and mobile platform?	Explain it. (08 Marks)
nk p , wi		1	To a line of the stand mobile application users	(08 Marks)
bla = 50		b.	Explain the terms to understand mobile application users.	(00 Marks)
ning +8 =			Module-2	
naii ,, 42	3	a.	Explain the fundamentals of developing an Android application.	(08 Marks)
e rei n eg	3	b.	Describe anatomy of an Android application.	(08 Marks)
n th ritte				
es o			OR	(00 Mayla)
s lin itior	4	a.	Write short note on: Components of Android application.	(08 Marks) (08 Marks)
ross		b.	Discuss the components involved in Android for activities and fragments.	(00 Marks)
ral c			Module-3	
agor	5	a.	Write in details, how to display Google maps in your own Android applications.	(08 Marks)
v dis	3	b.	Write short note on Basic views.	(08 Marks)
drav alua		υ.	White short hote an assault	
ily o			OR	(00.34 1.)
ulsor al to	6	a.	Explain the methods for getting location data.	(08 Marks)
ndur		b.	Differentiate the basics of Android UI design and location based services.	(08 Marks)
, co			Module-4	
vers	7		Write the basic concept of Android messaging services for sending SMS and Em	ail.
ansv	7	a.		(08 Marks)
our	;	b.	How do you publish Android applications? List out the steps briefly.	(08 Marks)
On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages. Any revealing of identification, appeal to evaluator and /or equations written eg, 42+8 = 50, will be treated as malpractice.				
alin a			OR	services and
omp	8	a.	Explain the concepts of networking in the terms of Communicating between	(08 Marks)
)n c		1	activity. Analyse the methods for accessing web services through Android application.	(08 Marks)
		b.	Analyse the methods for accessing web services through rindrote approximation	
Important Note : 1.			Module-5	
S.	9	, a.	Explain the Anatomy of window phone 7 Applications.	(08 Marks)
tant		b.	The stand to proof and type ios Application	(08 Marks)
ıodu			And a second sec	
In			OR	(08 Marks)
	10		- 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(08 Marks)
		b.	Explain orieny Accelerometer in windows r none 7.	