

BCA Sem-5 Examination

SEC 301

Mobile Application Development (New)

August 2021

Time : 2-00 Hours]

[Max. Marks : 50

Instructions: All Questions in Section – I carry equal marks
 Attempt any Two questions in Section – I
 Question V in Section – II is compulsory

Section – I

Q-I	A	Explain Android Architecture and Android Terminology.	10
	B	Explain Activity Life Cycle with diagram.	10
Q-II	A	What are Resources? List all resources and Explain String Resources.	10
	B	What is Manifest File? How to add Activity and Permission into Manifest file.	10
Q-III	A	Explain TextView and Spinner control in detail.	10
	B	List all layout classes and explain Relative Layout.	10
Q-IV	A	What is Dialog? Explain types of Dialogs.	10
	B	What is Fragment? Explain Fragment Life Cycle.	10

Section – II

Q-V	MCQs		10	
1	OHA Stands for _____.		A	
	A	Open Handset Alliance		C
	B	Open Handset Architecture	D	Open Handset Android
2	SDK Stands for _____.		C	
	A	System Development Kit		C
	B	Structure Development Kit	D	Service Development Kit
3	AVD Stands for _____.		B	
	A	Application Virtual Device		C
	B	Android Virtual Device	D	Activity Virtual Device
4	Retrieving the text is done with the _____ method.		D	
	A	setText()		C
	B	TextGet()	D	getText()
5	HAL Stands for _____.		A	
	A	Hardware Abstraction Layer		C
	B	Hardware Abstraction Level	D	Hardware Abstraction Language
6	API Stands for _____.		B	
	A	Android Program Interface		C
	B	Application Program Interface	D	Active Program Interface
7	_____ is the central command center for an Android application.		C	

	A Activity	C Context	
	B Intents	D Services	
8	An Android application is a collection of tasks, each of which is called _____.		D
	A Context	C Intents	
	B Services	D Activity	
9	When an activity first start, the _____ method is called.		A
	A onCreate()	C onResume()	
	B onPause()	D None of Above	
10	_____ is not part of activity life cycle.		A
	A onForward()	C onStop()	
	B onDestroy()	D onPause()	