Total No	. of Qu	uestions : 5]		80	SEAT No.:	
P6988		[5865]	- 301	[Total	No. of Pages : 4	
		S.Y	Z. M.C.A. (M	Y	nt)	
	IT-	31: MOBIL		O	,	ENT
		(202	Pattern) (S	Semester -	III)	
Time: 27 Instructi 1) 2)	ons to All qu	rs] the candidates: uestions are com res to the right in		ks.	[I	Max. Marks : 50
		Choice Questi				[10]
	-	V. O.		ice question	s choose the	correct answer.
10.		7 3	is manipro one	ioo quostion		
i)	And	droid is based	on which kern	el.		
	a) 🔾	Linux		b)	Windows	
	c)\	Mac		d)	Redhat	
ii)	Wh	nat is an Activit	y?	3.5		
	a)	A single scre	en with UI	7,00		
	b)	A layout		200		
	c)	A Fragment		8		
•••	d)	None of the			40	
iii)		which Director	y XML Layou			0
	a)	/assets		b)	/src	: 2'
. ,	c)	/res/values		d)	/res/layout	
iv)		B stands for	20°			29
	a) b)	Android Driv Android Deb				
	c)	Android Del	2 2			8.
	d)	Android Des	Q			<b>V</b>
v)		Android		ract descrir	nion of an or	peration to be
',		formed. It can				_
	a)	Filters			Intent	-
	c)	Service		d)	Broadcast F	Receiver
vi)	SQ	Lite is a?		(6	)° V	
	a)	No SQL data	abase	(p)	Distributed	database
	c)	Relational da	ıtabase	(p < d)	Operationa	1 database

V11)	Which of the following is not a layer:	n Andr	old Architecture?
	a) Libraries	b)	Linux kernel
	c) Android Runtime	d)	Application Framework
viii)	The extras can be set and read using	the?	
	a) setExtras() and getExtras() i	nethod	S
	b) putExtras() and getExtras():	method	ls
	c) setsExtras ( ) and getsExtras (	) method	ods
	d) None of the above		
ix)	Which of the following is Application	on deve	elopment environments for
	iOS?	1- )	Cara OS and
	a) Cocoa iOS	b)	Cocoa touch
v)		d)	Cocoa begin
x)	sets the gravity of a view or la  Android: gravity	yout III	Android: Layout-gravity
6	c) Android: weight		Android: orientation
xi)	Among the following choose the one	Which	
Aij	Dalvik byte code.	Willen	convert suva byte code into
	a) Dex compiler		
	b) Mobile Interpretive compiler		
	c) Dalvik converter		, contraction of the contraction
	d) None of the above		
xii)	means it will occupy the comp	lete spa	ace available on the display
	of the device.	1. )	Martin
	a) Wrap-content	b)	Match-content
viii)	c) Match-parent	d)	Wrap-parent
XIII)	React Native ApI accepts two metho  a) alert ( ), prompt ( )	us as b)	get ( ) post ( )
	c) get ( ), alert ( )	(0)	post ( ), prompt ( )
viv)	What does ES6 stands for?		post ( ), prompt ( )
AIV)	a) ECMA Script 6	b)	ECMA 6
	c) ECMA Javascript 6	4)	EJavascript 6
	2) Delinivarasonpro	120.4	Zua i acceript o
		V	

	xv)	Fire	base is a backend platform for build	ding	<u> </u>	
		a)	Web application	b)	iOS application	
		c)	Android application	d)	All the above	
	xvi)		ch of the following Android view	v sul	o-classes uses the well	bkit
		rend	ering engine to display web pages?			
		a)	Page view 6	b)	Web view	
		c)	Map view	d)	Http client	
	xvii)	Wha	at is Dart?			
		a)	Dan is object oriented programming	ng lar	nguage	
		b)	Dart is used to create a frontend us	er in	terface 3	
		c)	Both a and b			
		d) (	None of the above			
	xviii)	JSO	N stands for		O state of	
		a)	Java Standard Output Network	3		
	V	b)	Java Script Object Notation	36.		
		c)	Java Script Output Name	<b>&gt;</b>		
		d)	Java Source Open Network			
	xix)	Flut	ter developed by?			
		a)	Oracle	b)	Facebook	3
		c)	Google	d)	IBM	; c'
	xx)	For	creating Fragments the Java class ne	eds t	o extend which base cl	ass?
		a)	Main Activity X		30 Jan 19 3 3 1 1 9 3 1 1 9 3 1 1 9 3 1 1 9 3 1 1 9 3 1 1 9 1 9	
		b)	Mini Activity			
		c)	Fragment		300	
		d)	None of the above		0,00	
					3	
Q2)	Expl	ain a	ndroid Architecture with a neat diag	ram.	, CAI	[6]
			OB	7	200	
			OR	,6	<b>\</b>	
	Expl	ain i	OS Architecture with a neat diagram	3		[6]
			N. C.	J		

<b>Q</b> 3)	a)	What is Activity? Explain Activity Life cycle.				
	b)	Demonstrate Array Adapter using Listview to display list of five subje				
		OR CONTRACTOR OF THE PROPERTY				
	a)	What is Fragment? Explain Fragment Life cycle.				
	b)	Design android application for login activity. Write an android code to check login credentials with username = "SPPU" and password = "Exam"				
		Display appropriate message on Toast to the user.	[6]			
Q4)	a)	Write an android application using SQLite to create employee (eid, ename edept, esalary) table and insert a record in table and display appropriat				
	1 \	message on toast to user.	[6]			
	b)		[6]			
	`	OR Site				
	a)	Explain cursor in android with suitable example.	[6]			
	b)	Demonstrate webview to display a webpage in an android application	n. [6]			
			ĮΨJ			
Q5)	a)	What is Flutter? Explain Architecture of Flutter.	[6]			
~ /	b)		[4]			
	,					
	a)	What is React Native? State the advantages of React Native.	[6]			
	b)	What is view? Explain any two views with suitable Example.	[4]			
		What is view? Explain any two views with suitable Example.	,			
		ROJ BOLL				
		A Shipe				
		What is React Native? State the advantages of React Native.  What is view? Explain any two views with suitable Example.				
		J. S. J.				
[586	5]	- 301				