## **GANPAT UNIVERSITY** U. V. PATEL COLLEGE OF ENGINEERING B. TECH. SEMESTER – VI (CE/IT) D INTERNAL EXAMINATION APRIL 2018

		SECOND INTERNAL EXAMINATION, APRIL-2018  2CE 605/2IT 605: MOBILE APPLICATION DEVELOPMENT				
Time: 1 Ho	_		l Marks: 20			
Instructions Q-1	s:	<ol> <li>Figures to the right indicate full marks.</li> <li>Be precise and to the point in your answer.</li> <li>Do necessary assumptions wherever require.</li> </ol> Answer the Followings:	Marks			
<b>V</b> -	A	How to use string, string Arrays Resources using XML and Using Programmatically.				
	В					
	C	<ul> <li>Write down the program which provide twin animation on ImageView with image(name as ceitclass.png) as below</li> <li>1. ImageView being visible from invisible state in 2000 duration.</li> <li>2. After 1<sup>st</sup>, Rotate from its center point from 0 to 180 degree in 3000 duration.</li> <li>3. After 2<sup>nd</sup>, Scale ImageView size to double in 3000 duration.</li> <li>4. After 3<sup>rd</sup>, point translate it from x=10%, y=10% to x=80%, y=80% of parent screen in 3000 duration.</li> <li>Write down necessary XML &amp; java files for program.</li> </ul>				
Q-2		Answer the Followings:				
	A	Explain IBOutlet and IBAction with example using swift in IOS.	4			
	В	<b>B</b> Explain MVC Architecture in IOS.				
Time: 1 Ho	_	GANPAT UNIVERSITY U. V. PATEL COLLEGE OF ENGINEERING B. TECH. SEMESTER – VI (CE/IT) SECOND INTERNAL EXAMINATION, APRIL-2018 2CE 605/2IT 605: MOBILE APPLICATION DEVELOPMENT [Total	l Marks: 20			
Instruction	s:	<ol> <li>Figures to the right indicate full marks.</li> <li>Be precise and to the point in your answer.</li> <li>Do necessary assumptions wherever require.</li> </ol>				
Q-1	A	Answer the Followings: How to use string, string Arrays Resources using XML and Using Programmatically.	Marks 3			
	В	Explain in detail production steps of APK with diagram	3			
	C	Write down the program which provide <b>twin animation</b> on ImageView with mage(name as ceitclass.png) as below  1. ImageView being visible from invisible state in 2000 duration.  2. After 1 <sup>st</sup> , Rotate from its center point from 0 to 180 degree in 3000 duration.  3. After 2 <sup>nd</sup> , Scale ImageView size to double in 3000 duration.  4. After 3 <sup>rd</sup> , point translate it from x=10%, y=10% to x=80%, y=80% of parent screen in 3000 duration.  Write down necessary XML & java files for program.				
Q-2		Answer the Followings:				
	A	Explain IBOutlet and IBAction with example using swift in IOS.	4			

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**B** Explain MVC Architecture in IOS.