Semester – 5
Assessment Policy
040020301: Mobile Application Development

The weightage of CIE and University examination shall be as per the university regulations.

Composition of CIE shall be as follows: (for Theory)

Assessment Code	Assessment Type	Duration of each	Occurrence	Each of marks	Weightage in CIE of 40 marks
A1	Quiz	45 Minutes	1	20	5 X 1 = 05
A2	Unit Test	1.5 Hours	2	30	6 X 2 = 12
A3	Application Presentation (including viva)	5 Weeks	1	20	6 X 1 = 6
A4	Internal Examination	3 Hours	1	60	17 X 1 = 17

Assessment Type Classification:

Assessment Code :	A1	Coverage of Content :	From Unit 1(Full),2
Assessment Type :	Quiz 1	Tentative Date :	3rd week of July.
Kind of Question Format :	1) Multiple Choice Answer Questions. (40 out of 40) [20 Marks]		
Assessment :	Online		
To Measure :	Knowledge		
Outcome :	CO1: Describe details of Android SDK & Eclipse tool CO5: Deploy mobile applications.		

Assessment Code :	A2	Coverage of Content :	Unit 1, 2 Basics of other mobile platforms namely iPhone, J2ME, and android versions' features.
Assessment Type :	Unit test 1	Tentative Date :	2nd week of August.

Kind of Question Format :	Q-1 (A) Short answer questions. (4 out of 4) [01 x 04 = 04] (B) Short answer questions. (3 out of 6) [02 x 03 = 06] Q-2 (A) Practical based question. [01 x 05 = 05] OR (A) Practical based question. [01 x 05 = 05] (B) Practical based question. [01 x 05 = 05] OR (B) Practical based question. [01 x 05 = 05] Q-3 Answer the following in detail. (2 out of 3) [02 x 05 = 10]
Assessment :	Formative
To Measure :	Knowledge and Analysis
Outcome :	CO2: Use application designing elements namely View, View Group, Adapter View. CO3: Design GUI for the mobile application

Assessment Code :	A2	Coverage of Content :	Unit 4, 5
Assessment Type :	Unit test 2	Tentative Date :	2nd week of September
Kind of Question Format :	Q-1 (A) Short answer questions. (4 out of 4) [01 x 04 = 04] (B) Short answer questions. (3 out of 6) [02 x 03 = 06] Q-2 (A) Practical based question. [01 x 05 = 05] OR (A) Practical based question. [01 x 05 = 05] (B) Practical based question. [01 x 05 = 05] OR (B) Practical based question. [01 x 05 = 05] Q-3 Answer the following in detail. (2 out of 3) [02 x 05 = 10]		
Assessment :	Formative		
To Measure :	Knowledge and Analysis		
Outcome :	CO2: use application designing elements namely View, View Group, Adapter View. CO3: design GUI for the mobile application		

Assessment Code :	A3	Coverage of Content :	Unit 2 to 5

Assessment Type :	Application Presentation	Tentative Date :	2nd week of October.
Kind of Question Format :	Q-1 Android based mobile application [01 x 20 = 20]		
Assessment :	Formative		
To Measure :	Knowledge and Analysis		
Outcome :	Design GUI for the mobile application, develop mobile applications using various APIs, and deploy mobile applications.		
Kind of Evaluation Format :	1. Application Demo 2. Viva		

Bonus Marks :	Student shall receive up to 10% bonus marks of full marks if application have some extra features, such as:
	    1. Usage of web service to set and get data.
	    2. Usage of API such as camera, text-to-speech, Bluetooth, Wi-Fi, sensor, location, telephony, etc.
	    3. Multi-screen and multi API support.
	    4. Relevant Animation.		

Penalty Criteria :	Late Submission shall be penalized as 5% of full marks as per day for maximum two days after the cutoff date. No submission shall be accepted thereafter with the corresponding mark set to 0.		

Assessment Code :	A4	Coverage of Content :	All Units
Assessment Type :	Internal Exam	**Tentative Date :**	Last week of October.
Kind of Question Format :	As per external paper format.		
Assessment :	Formative		
To Measure :	Knowledge and Analysis		
Outcome :	CO1: Describe details of Android SDK & Eclipse tool CO2: Use application designing elements namely View, View Group, Adapter View. CO3: Design GUI for the mobile application. CO4: Develop mobile applications using APIs namely Location Based, Web Services, and Telephony Manager. CO5: Deployment of mobile applications.		

Composition of CIE shall be as follows: (for Practical)

Assessment Code	Assessment Type	Duration of each	Occurrence	Each of marks	Weightage in CIE of 40 marks
A5	Quiz	1 Hour	1	20	4 X 1 = 04
A6	Internal	2 Hours	2	30	6 X 2 = 12
A7	Jouranl-Viva	-	-	-	4 X 1 = 4

Assessment Type Classification:

Assessment Code :	A5	Coverage of Content :	Unit 2(Full), Unit 3(Full)
Assessment Type :	Quiz 1	Tentative Date :	1st week of August.
Kind of Question Format :	Q-1 Practical based question.		[01 x 20 = 20]
Assessment :	Formative		
To Measure :	Knowledge		
Outcome :	CO2: use application designing elements namely View, View Group, Adapter View. CO3: design GUI for the mobile application.		

Assessment Code :	A6	Coverage of Content :	Unit 4(Full)
Assessment Type :	Internal -1	Tentative Date :	1st week of September
Kind of Question Format :	Q-1 Practical based question. Q-2 Proposed solution based question. Q-3 Viva		[01 x 20 = 20] [01 x 05 = 05] [01 x 05 = 05]
Assessment :	Formative		
To Measure :	Knowledge		
Outcome :	CO3: design GUI for the mobile application. CO4: develop mobile applications using various APIs.		

Assessment Code :	A6	Coverage of Content :	Unit 5 (Full)
Assessment Type :	Internal -2	Tentative Date :	3rd week of September

Kind of Question Format :	Q-1 Practical based question. [01 x 20 = 20] Q-2 Proposed solution based question. [01 x 05 = 05] Q-3 Viva [01 x 05 = 05]
Assessment :	Formative
To Measure :	Knowledge
Outcome :	CO2: use application designing elements namely View, View Group, Adapter View. CO3: design GUI for the mobile application. CO4: develop mobile applications using various APIs.