

**B.C.A.- 3<sup>rd</sup> semester**

**030010313 : DES3 - Introduction to Information Systems**

**Assessment Policy**

➤ **Composition of CIE for Theory:**

Assessment Code	Assessment Type	Duration of each	Occurrence	Each of marks	Weightage in CIE of 40 marks	Remark
A1	Quiz	1 Hour	1	20	6X1=6	Based on Unit - 1, 2.1,2.2 and 2.3. During 2nd week of July
A2	Unit Test	1.5 Hours	1	30	9X1=9	Based on Unit -1 ,2 ,3 and 4.4 During 3rd of August
A3	Internal Examination	3 Hours	1	60	15X1=15	During last week of October
A4	Self Creation parameter	30 Minutes	1	10	10X1=10	Based on all units During 1st week of October

➤ **Composition of CIE for Practical:**

Assessment Code	Assessment Type	Duration of each	Frequency	Marks of each	Weightage in CIE of 50 marks	Remark
A6	Unit Test	2 Hour	1	20	1 X 10 = 10	During last week of July
A7	Section Test	2.5 Hours	1	25	1 X 15 = 15	During 2nd week of September
A8	Semester End exam	3 Hours	1	30	1 X 20 = 20	During last week of October
A9	Journal/Viva	-	1	150	1 X 5 = 5	-

❖ **Course Outcomes:**

- CO1: Identify the importance and functions of Information System in business.
- CO2: Categorized the types of Information System for business decision making & Describe the process of knowledge transformation in organization.
- CO3: Describe the strategic impact of information system on an organization.
- CO4: Analyse the importance of e-business & determine the e-business model for an organization.
- CO5: Identify the e-business risk & need of technology infrastructure , security and it's integration.

❖ **Program Outcomes :**

- P01: Proficiency in and ability to identify problems related to computer science as well as design and apply computational knowledge to solve them.
- P02: Ability to design, develop, test and maintain system, component, product or process as per needs and specification.
- P03: Understanding of professional and ethical role and responsibility.
- P04: Recognition of the need for and an ability towards life-long learning
- P05: Knowledge of programming languages, database systems, operating systems, software engineering, Web & Mobile technology and relevant modern issues along with strong project development skill.
- P06: Ability to demonstrate the use of modern tools, models and languages to solve problems related to software development
- P07: An ability to communicate effectively with a range of audiences.

Assessment Code	Course Outcomes					Program Outcomes						
	CO1	CO2	CO3	CO4	CO5	P01	P02	P03	P04	P05	P06	P07
A1	✓	✓				✓						
A2	✓	✓	✓	✓		✓	✓	✓	✓			
A3	✓	✓	✓	✓	✓	✓	✓	✓	✓			
A4	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	
A5	✓	✓				✓	✓	✓			✓	
A6	✓	✓	✓	✓	✓	✓	✓	✓			✓	
A7	✓	✓	✓	✓	✓	✓	✓	✓			✓	

A8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
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**Assessment Type Classification:**

<b>Assessment Code :</b>	A1	<b>Weightage of Content :</b>	<b>Unit</b>	<b>(%)</b>
			1	90%
			2.1,2.2	10%
<b>Assessment Type :</b>	Quiz	<b>Tentative Date :</b>	16th July 2018	
<b>Kind of Question Format :</b>	Q-1 : Multiple Choice Questions. [ 01 x 10 =10 Marks] Q-2: Short Question Answer. [ 02 x 05 =10 Marks]			

<b>Assessment Code</b>	A2	<b>Weightage of Content :</b>	<b>Unit</b>	<b>(%)</b>
			1,2	30 %
			3	50 %
			4.1 to 4.4	20%
<b>Assessment Type</b>	Unit Test 1	<b>Tentative Date :</b>	23th August 2018	
<b>Kind of Question Format :</b>	Q-1(A): Answer the questions.		[1 x4 = 4 marks]	
	(B):Answer the questions. (Attempt any 3 out of 4)		[2 x 3 = 6 marks]	
	Q-2 Solve following case studies. (Attempt (A) or (A)&(B) or (B))		[5 x 2 = 10 marks]	
	Q-3 Answer the questions in detail. (Attempt any 2 out of 3 )		[5 x 2 = 10 marks]	

<b>Assessment Code :</b>	A3	<b>Weightage of Content :</b>	<b>Unit</b>	<b>(%)</b>
			1 to 6	100%
<b>Assessment Type</b>	Internal Examination	<b>Tentative Date :</b>	During October first week	
<b>Kind of Question Format :</b>	<b>Section-1</b>			
	Q-1(A): Answer the questions.		[1x4=4 marks]	
	(B): Answer the questions. (Attempt any 3 out of 4)		[2x3=6 marks]	
	Q-2 Answer the analytical based questions. (Attempt (A) or (A) & (B) or (B))		[5x2=10 marks]	
	Q-3 Answer the questions in detail. (Attempt any 2 out of 3 )		[5x2=10 marks]	
	<b>Section-2</b>			
	Q-4(A): Answer the questions.		[1x4=4 marks]	
(B): Answer the questions. (Attempt any 3 out of 4)		[2x3=6 marks]		
Q-5: Answer the analytical based questions. (Attempt (A) or (A) & (B) or (B))		[5x2=10 marks]		

	Q-6: Answer the questions in detail. (Attempt any 2 out of 3 )	[5x2=10 marks]
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<b>Assessment Code :</b>	A4	<b>Weightage of Content :</b>	<table border="1"> <tr> <th>Unit</th> <th>(%)</th> </tr> <tr> <td>1 to 6</td> <td>100%</td> </tr> </table>	Unit	(%)	1 to 6	100%
Unit	(%)						
1 to 6	100%						
<b>Assessment Type :</b>	Self Creation Parameter	<b>Tentative Date :</b>	During October first week				
<b>Kind of Question Format:</b>	Written						
<b>Rules :</b>	<p>The group of 4 to 5 students have to make case study on related topic of Information system after the topic verification by subject teacher. Topic shall be within the syllabus. Maximum 2 groups can make case study from the same unit. Students have to submit their work in written manner. Written document of case study must includes,</p> <ol style="list-style-type: none"> <li>1. <b>Introduction</b> <ul style="list-style-type: none"> <li>• Identify the key problems and issues in the case study.</li> </ul> </li> <li>2. <b>Background</b> <ul style="list-style-type: none"> <li>• Set the background information, relevant facts, and the most important issues.</li> </ul> </li> <li>3. <b>Alternatives</b> <ul style="list-style-type: none"> <li>• Mention possible alternatives.</li> <li>• Explain why alternatives were rejected</li> <li>• Constraints/reasons</li> <li>• Why are alternatives not possible at this time?</li> </ul> </li> <li>4. <b>Proposed Solution</b> <ul style="list-style-type: none"> <li>• Provide one specific and realistic solution</li> <li>• Explain why this solution was chosen</li> <li>• Your point of view for this solution.</li> </ul> </li> </ol> <p><b>Note :</b></p> <ul style="list-style-type: none"> <li>• Students need to submit their final case study topics till 6th July 2018 otherwise the team can submit the topics on very next day with penalty of 1 marks. If quality of case study is not found upto the mark, then teacher shall suggest revision for that team. Missing the new deadlines shall lead to 3 marks of penalty.</li> <li>• Students need to submit their final work of case study with in the first week of October. In case of non submission within the deadline shall lead to 1 marks of penalty per day.</li> </ul>						

➤ **Composition of CIE for practical:**

<b>Assessment Code :</b>	A5	<b>Weightage of Content :</b>	<b>Unit</b>	<b>(%)</b>
			1	40%
			2	60%

<b>Assessment Type :</b>	Unit Test	<b>Minimum number of practicals to be certified as eligibility to appear: 4</b>	2nd August 2018
<b>Kind of Question Format:</b>	1. Question based on designing. (Written in answer book) (5 marks) 2. Practical question (10 marks) 3. Viva (5 marks)		

<b>Assessment Code :</b>	A6	<b>Weightage of Content :</b>	Unit : 1 to 5
<b>Assessment Type :</b>	Section Test	<b>Minimum number of practicals to be certified as eligibility to appear: 7</b>	6th September 2018
<b>Kind of Question Format:</b>	1. Question based on designing. (Written in answer book) (5 marks) 2. A. Practical question (10 marks) 2. B. Practical question (05 marks) 3. Viva (5 marks)		

<b>Assessment Code :</b>	A7	<b>Weightage of Content :</b>	Unit : 1 to 6
<b>Assessment Type :</b>	Semester End Examination	<b>Minimum number of practicals to be certified as eligibility to appear: 10</b>	During October first week
<b>Kind of Question Format:</b>	1. Question based on designing. (Written in answer book) (5 marks) 2. A. Practical question (12 marks) 2. B. Practical question (08 marks) 3. Viva (5 marks)		

<b>Assessment Code :</b>	A8	<b>Weightage of Content :</b>	Unit : 1 to 6
<b>Assessment Type :</b>	Journal and Viva	<b>Minimum number of practicals to be certified as eligibility to appear: 10</b>	During October first week

#### UFM Rules

- No make-up work shall be accepted for missed or failed tests.
- Any ascertained fact of breaking institute policy shall be associated with one or all of the following:
  - (i) zero marks for the work
  - (ii) report to the Program coordinator

(iii) report to the Director

(iv) report to parents.

