

B.C.A. Semester 1

030010116: Computer Fundamentals and Organization

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

Continuous Internal Evaluation (CIE) parameter

Assessment Code	Assessment Type	Duration	Each of marks	Weightage in CIE of 40 marks	Remarks
A1	Quiz	1 Hour	20	5	Quiz 1: After completion of unit 1, 2:2.4
A2	Unit Test	1.5 hours	30	8	Test 1: After completion of unit 1, 2 and 3
A3	Assignment	-	50	7	After completion of each unit
A4	Internal Examination	3 hours	60	15	Before completion of the term
A5	Think Pair Share	-	10	5	All Units

Assessment Type Classification:

Assessment Code :	A1	Coverage of Content :	Topics covered from unit 1,2:2.3
Assessment Type :	Quiz 1	Tentative Date :	09/08/208
Kind of Question Format :	Question 1: Short answers questions (10 out of 10) [Each of 1 mark] [10 marks] Question 2: Do as directed: [10 marks] (a) Select a correct option from given choices (5 out of 5) [Each of 1 mark] (b) One word/Character answer or Matching (5 out of 5) [Each of 1 mark]		
Assessment :	Formative		
To measure :	Knowledge of computer		
Outcome :	CO1: Describe basics of computer. CO2: Comprehend the components of computer.		
Result Declaration	Within 10 days from the date of commencement		

Assessment Code :	A2	Coverage of Content :	Topics covered from unit 1,2 and 3
Assessment Type :	Unit Test 1	Tentative Date :	20/09/2018
Kind of Question Format :	Q.1 [A] – One word or definition type questions. [1 Marks for each] [04] Q.1 [B] – Short questions. [2 Marks for each] [06] Q.2 [A] & [B] : Practical/Scenario based two problems with Internal Options [5 Marks for each.] [10] Q.3 Long questions (attempt any 2 out of 3) [5 Marks for each.] [10]		
Assessment :	Formative		
To measure :	Knowledge ,Comprehension		
Outcome :	CO1: Describe basics of computer CO2: Comprehend the components of computer CO3: Describe I/O devices working with computer		
Result Declaration:	Within 10 days from the date of assessment		

Assessment Code :	A3	Coverage of Content :	Topics covered from all units
Assessment Type :	Assignment	Tentative Date:	After completion of each unit
Kind of Question Format :	Long answer questions		
Rules:	<ul style="list-style-type: none"> • 5 questions each from unit 1 to 6, so total 30 questions will be given as assignment. • Questions will be given at the end of each unit. • One month will be given for assignment submission. • No seminar shall be accepted thereafter with the corresponding mark set to 0. • From all six unit assignment student have to submit at least 5 assignments. 1 bonus mark applied to those who submit all six assignments on times. (At the end). 		
Assessment :	Formative		
To measure :	Understanding and Writing skills of the students		
Outcome :	CO1: Describe basics of computer CO2: Comprehend the components of computer CO3: Describe I/O devices working with computer CO4: Illustrate organization of memory CO5: Analyse the organization of processor CO6: Identify the types of storage media in computer		

Assessment Code :	A4	Coverage of Content :	Topics covered from all unit
Assessment Type :	Internal Examination	Tentative Date :	End of semester

Kind of Question Format :	Section -1	
	Q.1 [A] – One word or definition type questions. [1 Marks for each]	4 Marks
	Q.1 [B] – Short questions. [2 Marks for each]	6 Marks
	Q.2 [A] & [B] : Practical/Scenario based two problems with Internal Options [5 Marks for each.]	10 Marks
	Q.3 Long questions (attempt any 2 out of 3) [5 Marks for each.]	10 Marks
	Section -2	
Q.4 [A] – One word or definition type questions. [1 Marks for each]	4 Marks	
Q.4 [B] – Short questions. [2 Marks for each]	6 Marks	
Q.5 [A] & [B] : Practical/Scenario based two problems with Internal Options [5 Marks for each.]	10 Marks	
Q.6 Long questions (attempt any 2 out of 3) [5 Marks for each.]	10 Marks	
Assessment :	Formative	
To measure :	Knowledge, Comprehension and Analysis	
	CO1: Describe basics of computer CO2: Comprehend the components of computer CO3: Describe I/O devices working with computer CO4: Illustrate organization of memory CO5: Analyse the organization of processor CO6: Identify the types of storage media in computer	
Result Declaration:	Within 10 days from the date of commencement	

Assessment Code :	A5	Coverage of Content :	Topics covered from all units
Assessment Type :	Think-Pair-Share	Tentative Date:	After 3 rd week of July
Kind of Question Format :	Q-1: Two-minutes game. Students shall pick one chit on the spot and have to give some explanation on the word which is written on the chit within two minutes. Q-2: Group Discussion activity. Topic given to the student before one day of the examination. After the group discussion is complete all the groups have to submit a document representing the points covered in discussion in the next lecture for the same subject.		
Rules:	<ul style="list-style-type: none"> • Evaluation Criteria for Q-2 • Topic Knowledge: 05 • Marks Confidence: 02 • Marks Way of presenting views: 03 Marks 		
Assessment :	Formative		
To measure :	Understanding and Writing skills of the students		
Outcome :	CO1: Describe basics of computer CO2: Comprehend the components of computer CO3: Describe I/O devices working with computer CO6: Identify the types of storage media in computer		

Bonus Policy:

If a student appears in all the CIE and passes in two CIE parameters (not included self-creation parameter and Think-Pair-Share), then two marks bonus shall be given to them in final internal marks such that internal marks does not exceeds 39. If student gets 38 marks in internal then one-mark bonus will be given to them.

UFM:

- If two or more submitted answer papers are too similar for coincidence, a penalty shall be imposed that shall usually be the same for the student who did the original as for the one copying from it.
- 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.