

B.C.A (1st Semester)
030010111: CC3: Computer Fundamentals and Organization
Assessment Policy

Assessment Code	Assessment Type	Duration of each	Occurrence	Each of marks	Weightage in CIE of 40 marks	Remarks*
A1	Quiz	1 hr.	1	20	4X1=4	During the 3 rd week
A2	Open Book	1 hr.	1	20	4X1=4	During the 8 th week
A3	Unit Test	1.5 hrs.	2	30	6X2=12	During the 5 th and 11 th week
A4	Internal Examination	3 hrs.	1	60	15X1=15	During the 14 th week
A5	Assignment	-	1	10	5X1=5	During Semester

Assessment Type Classification:

Assessment Code :	a.	Weightage of Content :	Unit	(%)
			1	70
			2	30
Assessment Type :	Quiz	Tentative Date :	During 3 rd week of August	
Kind of Question Format:	Q1. Question Answer (5 Questions each of 2 marks) Q2. (A): Fill in the blanks (4 Questions each of 0.5 marks) Q2. (B): Multiple Choice Questions. (3 Questions each of 1 marks) Q3. Match the followings. (5 Questions each of 1 marks) Total [20 marks]			
To measure :	Knowledge, Comprehension and Analysis			
Course Outcome :	CO1: Describe basics of computer. CO2: Discuss the working of computer components.			
Programme Outcome:	PO1: Ability to understand the concepts of key areas in computer science. PO5: Recognition of the need for life-long learning.			

Assessment Code :	b.	Weightage of Content :	Unit	(%)
			1 & 2	20
			3	50
			4	30
Assessment Type :	Open Book	Tentative Date :	During last week of September	
Kind of Question	Q.1 Answer the following in detail. (5 out of 4) Total [20 marks]			
To measure :	Knowledge, Application, Comprehension and Analysis			
Course Outcome :	CO1: Describe basics of computer. CO2: Discuss the working of computer components. CO3: Distinguish working of Input/Output Devices. CO4: Illustrate organization of memory. CO5: Comprehend the architecture of computer. CO6: Recognize the microcomputer and its applications.			
Programme Outcome:	PO1: Ability to understand the concepts of key areas in computer science. PO2: Ability to design and develop system, component or process as well as test and maintain it so as to provide promising solutions to industry and society. PO4: Ability to understand professional and ethical responsibility. PO5: Recognition of the need for life-long learning.			

Assessment Code :	C.	Weightage of Content :	Unit	(%)
			1	10
			2	60
			3	30
Assessment Type :	Unit Test 1	Tentative Date :	As per examination committee schedule	
Kind of Question Format:	Q1. [A] Short answer questions. (4 out of 4)		[01x04=04]	
	[B] Short answer questions. (3 out of 4)		[02x03=06]	
	Q2. Long answer questions: [A] Analysis/Practical based question.		[01x05=05]	
	OR		OR	
	[A] Analysis/ Practical based question.		[01x05=05]	
	[B] Analysis/ Practical based question.		[01x05=05]	
	OR		OR	
	[B] Analysis/Practical based question.		[01x05=05]	
	Q3. Answer the following in detail. (2 out of 3)		[02x05=10]	
			Total [30 marks]	
To measure :	Knowledge, Application, Comprehension and Analysis			
Course Outcome :	CO1: Describe basics of computer. CO2: Discuss the working of computer components. CO3: Distinguish working of Input/Output Devices.			
Programme Outcome:	PO1: Ability to understand the concepts of key areas in computer science. PO5: Recognition of the need for life-long learning.			

Assessment Code :	c.	Weightage of Content :	Unit	(%)
			1 & 2	15
			3	10
			4	35
			5	40
Assessment Type :	Unit Test 2	Tentative Date :	As per examination committee schedule	
Kind of Question Format:	Q1. [A] Short answer questions. (4 out of 4) [01x04=04] [B] Short answer questions. (3 out of 4) [02x03=06] Q2. Long answer questions: [A] Analysis/Practical based question. [01x05=05] OR [A] Analysis/ Practical based question. [01x05=05] [B] Analysis/ Practical based question. [01x05=05] OR [B] Analysis/Practical based question. [02x05=10] Q3. Answer the following in detail. (2 out of 3)		Total [30 marks]	
To measure :	Knowledge, Application, Comprehension and Analysis			
Course Outcome :	CO1: Describe basics of computer. CO2: Discuss the working of computer components. CO3: Distinguish working of Input/Output Devices. CO4: Illustrate organization of memory. CO5: Comprehend the architecture of computer.			
Programme Outcome:	PO1: Ability to understand the concepts of key areas in computer science. PO2: Ability to design and develop system, component or process as well as test and maintain it so as to provide promising solutions to industry and society. PO4: Ability to understand professional and ethical responsibility. PO5: Recognition of the need for life-long learning.			

Assessment Code :	d.	Weightage of Content :	Unit 1 to 6
Assessment Type :	Internal Examination	Tentative Date :	As per examination committee schedule
Kind of Question Format:	<p>Section-1 (from unit 1 to 3)</p> <p>Q1. [A] Short answer questions. (4 out of 4) [01x04=04] [B] Short answer questions. (3 out of 4) [02x03=06]</p> <p>Q2. Long answer questions: [A] Analysis/Practical based question. [01x05=05] OR [A] Analysis/Practical based question. [01x05=05] [B] Analysis/Practical based question. [01x05=05] OR [B] Analysis/Practical based question. [01x05=05]</p> <p>Q3. Answer the following in detail. (2 out of 3) [02x05=10]</p> <p>Section-2 (from unit 4 to 6)</p> <p>Q1. [A] Short answer questions. (4 out of 4) [01x04=04] [B] Short answer questions. (3 out of 4) [02x03=06]</p> <p>Q2. Long answer questions: [A] Analysis/Practical based question. [01x05=05] OR [A] Analysis/Practical based question. [01x05=05] [B] Analysis/Practical based question. [01x05=05] OR [B] Analysis/Practical based question. [01x05=05]</p> <p>Q3. Answer the following in detail. (2 out of 3) [02x05=10]</p> <p style="text-align: right;">Total [60 marks]</p>		
To measure :	Knowledge, Application, Comprehension, Evaluation and Analysis		
Course Outcome :	C01: Describe basics of computer. C02: Discuss the working of computer components. C03: Distinguish working of Input/Output Devices. C04: Illustrate organization of memory. C05: Comprehend the architecture of computer. C06: Recognize the microcomputer and its applications.		
Programme Outcome:	PO1: Ability to understand the concepts of key areas in computer science. PO2: Ability to design and develop system, component or process as well as test and maintain it so as to provide promising solutions to industry and society. PO4: Ability to understand professional and ethical responsibility. PO5: Recognition of the need for life-long learning.		

Assessment Code :	e.	Weightage of Content :	Unit 1-6
Assessment Type :	Assignment	Tentative Date :	During the semester
Kind of Question Format:	Long Questions.		
To measure :	Writing skills of the students		
Rules :	<ul style="list-style-type: none"> • A teacher shall provide at least 3 questions for assignment from each unit at the beginning of the unit. • After completion of unit within 4 days students submit an assignment. • Assignment shall be assessed after completion of units. 		
Course Outcome :	C01: Describe basics of computer. C02: Discuss the working of computer components. C03: Distinguish working of Input/Output Devices. C04: Illustrate organization of memory. C05: Comprehend the architecture of computer. C06: Recognize the microcomputer and its applications.		
Programme Outcome:	PO1: Ability to understand the concepts of key areas in computer science. PO2: Ability to design and develop system, component or process as well as test and maintain it so as to provide promising solutions to industry and society. PO4: Ability to understand professional and ethical responsibility. PO5: Recognition of the need for life-long learning.		

- **Bonus policy:** Bonus of 2 marks shall be given to those students who appears in all the CIE and passes in more than 3 evaluation parameters excluding the self- creation, such that total internal marks do not exceed 40.

UFM policy:

- 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 programme coordinator; (iii) report to the Director.