



CT2 Set A

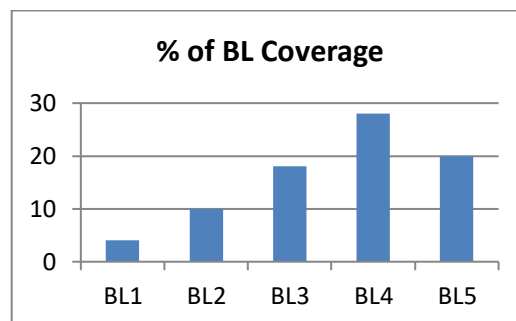
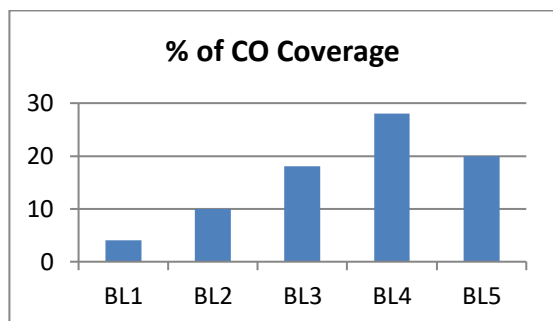
Programming For Problem Solving (SRM Institute of Science and Technology)



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Part C Question (3 X 10 = 30 MARKS)					
12a.	Write a C program to count total number of alphabets, digits or special characters in a string using loop. How to find total number of alphabets, digits and special characters in a string in C programming.	10	3	3	1,2
12b.	With the help of Call by Value and Call by reference function, Swap the values of the two variables x & y. Also state the difference between call by value and call by reference.	10	3	3	1,2
13 a.	Write the python program to read three integer inputs from the user and print the largest.	10	4	4	1,3
13b.	Write a python code to take a string input from the user. Reverse the first three characters and print the reversed string as an output. If the string does not consist at least three characters, it should print "Insufficient".	10	4	4	1,3
14a.	Explain the data types in python.	10	5	5	1,12
14 b	Explain function and module with suitable example	10	5	5	1,12

Course Outcome (CO) and Bloom's level (BL) Coverage in Questions



Approved by the Course Coordinator

Signature of the Question paper setter

Evaluation Sheet

Name of the Student:

Register No.:

Part- A (1 x 8= 10 Marks)						Part B (3 x 4 = 12 marks)					
Q. No	CO	PO	Maximum Marks	Marks Obtained	Total	Q. No	CO	PO	Maximum Marks	Marks Obtained	Total
1	CO3	PO1	1			14 a	CO5	PO1,12			
2	CO3	PO1	1			14 b	CO5	PO1,12			
3	CO3	PO1	1								
4	CO4	PO1	1								
5	CO4	PO1	1								
6	CO4	PO1	1								
7	CO5	PO1	1								
8	CO5	PO1	1								
Part- B (4 x 5= 20 Marks)											
19	CO3	PO1	5								
10	CO4	PO1	5								
11	CO5	PO1,2	5								
Part- C (2 x 10= 20 Marks)						Consolidated Marks					
	CO		Max. Marks	Mark Obtained	PO		Max. Marks	Mark Obtained			
12.a.	CO3	PO1,2	10		CO3			PO1			
12.b.	CO3	PO1,2	10		CO4			PO2			
13.a.	CO4	PO1,3	10		CO5			PO3			
								PO12			
13.b.	CO4	PO1,3	10								

Signature of Course Teacher

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