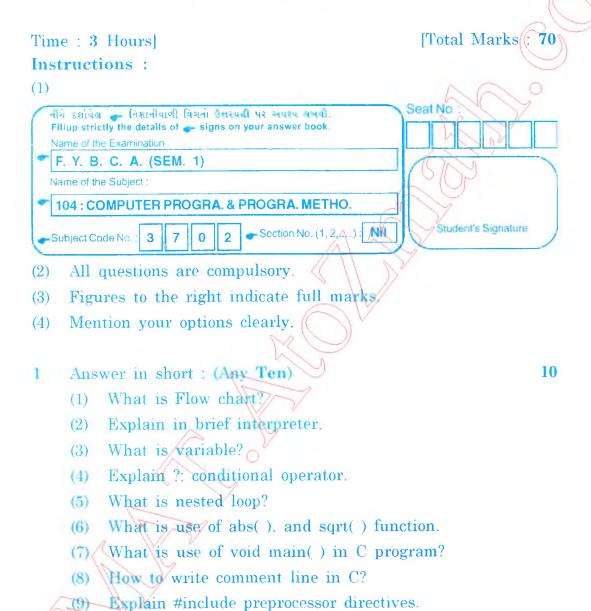
RA-3702

First Year B. C. A. (Sem. I) Examination March / April - 2017

104 : Computer Programming & Programming Methodology



(13) Explain Keyword.

(11) Explain getchar() function in detail.

(10) What is multi dimensional array?

(12) What is Debugging?

RA-37021

[Contd...

nttp://VNSGU.At	oZma	uth.com – Result, Syllabus, Question Paper, Programs of BCA, BBA	
2	Explain Following Questions in Detail: (Any Three)		
	(1)	Explain algorithm in detail.	18
	(2)	Explain Structured programming.	
	(3)	Explain storage class.	1
	(4)	Write a short note on data type of C.	
	(5)	Explain constant in detail with example.	N.
)
3	Ans	swer the following questions : (Any Three)	18
	(1)	What is operator? Explain any three types of operator.	
	(2)	Explain if statement in detail with example.	
	(3)	What is loop? Why it is required? Explain for loop in detail with example.	
	(4)	Explain break and continue statement	
	(5)	Define Array. Explain one dimensional array in detail	
		with example.	
4		empt the following questions : (Any Three)	18
	(1)	Write a short note on types of error.	
	(2)	Differentiate:	
		(1) While loop and Do while loop	
	((2))	(2) ++a and a++ (Pre and Post increment operator)	
	(3)	Write a short note on basic structure of C program.	
		Explain printf() and scanf() in detail.	
	(5)	Explain string function in detail.	
5	Atte	mpt Any one :	
		Write an algorithm and draw flowchart to find the	6
	1	factorial of the given number.	
((2)	Write an algorithm and draw flowchart to find maximum	
1	11	dement from one dimensional array of size 10.	
4	(3)	Write a program to accept string and then check	
4	7	whether the inputted string is palindrome or not.	
// n)/			