BET-104-COMPUTER APPLICATION

Full Marks: 80　　　　　　　　　　　　　　　　　　　Time : 3 Hours

Answer any FIVE Questions including Q No. 1& 2

Figures in the right hand margin indicates marks

1.	Answer ALL the questions	(2×10)
	(a) Write down any two input devices.	
	(b) What is Virus? Name any two anti-virus software.	
	(c) What is Gateway?	
	(d) What do you mean by WWW?	
	(e) Define algorithm.	
	(f) What is a folder?	
	(g) What is auto increment operator?	
	(h) Differentiate between application software and system software.	
	(i) What do you mean by pointer?	
	(j) Define string.	
2.	Answer any **SIX** questions.	(5×6)
	(a) Differentiate between RAM and ROM.	
	(b) Discuss different data transmission mode.	
	(c) Differentiate between compiler and interpreter.	
	(d) Draw the flow chart to find the largest among three numbers.	
	(e) Write a C program to find the factorial of a given number.	
	(f) Define file. Explain various file accessing methods.	
	(g) What is the difference between while loop & do-while loop with example.	
3.	Draw the functional block diagram of computer and explain its various units.	10
4.	State and explain about the major functions of Operating System.	10
5.	Define Topology. Explain different types of topology used in networking.	10
6.	Write a C program to find the average of 10 random numbers.	10
7.	Write a C program to find the largest element in an array.	10