
 SURESH GYAN VIHAR UNIVERSITY <small>Accredited by NAAC with 'A' Grade</small>		INTERNAL ASSIGNMENT - 1
Course	BCA	C-Programing
Semester	2	
Total Marks:	15	

Q.1. Write answers for any two questions from below. (5 marks each – Word limit – 500)

- A. Write a C Program to Display Prime Numbers Between Two Intervals.
- B. Write a C Program to Multiply to Matrix Using Multi-Dimensional Arrays.
- C. Write a program to print adjacency matrix.

Q.2. Write short notes on all of the following topics (1 mark each - Word limit - 100)

- A. gets and puts
- B. call by value and call by reference
- C. Pointer to an array of structure
- D. Declaration of variable and initialization of variable
- E. Array of pointer to structure

 SURESH GYAN VIHAR UNIVERSITY <small>Accredited by NAAC with 'A' Grade</small>		INTERNAL ASSIGNMENT - 2
Course	BCA	C-Programing
Semester	2	
Total Marks:	15	

Q.1. Write answers for any two questions from below. (5 marks each – Word limit – 500)

- A. Write a C Program to Check Armstrong Number.
- B. What is array in C? Explain array initialization, allocation, calculate size and element count.
- C. Write a C Program to Sort Elements in Lexicographical Order (Dictionary Order).

Q.2. Write short notes on all of the following topics (1 mark each - Word limit - 100)

- A. 1D & 2D Array
- B. Union and Structure
- C. Low level language
- D. Pointer to a structure
- E. getchar and putchar