

B.Sc(computer science) DEGREE EXAMINATION

OCTOBER/NOVEMBER

MODEL PAPER

First Year –II semester

Time: Three hours

Subject : 'C' programming

maximum: 75 marks

Answer any five (5X15=75)

- 1.a) Explain the structure of c-program.
b)what is a token .Explain different types of tokens.
2. a) what is an operator? explain different types of operators.
b).Explain various control structure of C Language
- 3.a)Write a C Program to find Whether a given number is prime or not.
b) Write about different data types of C Language.
4. a) What is an array explain different types of arrays.
b) Write a c program to add the two matrices.
5. a) Explain different types of functions.
b) Write a c program to find out the factorial of the given number.
6. a)Explain the string handling functions in C language.
b). Write a c program to check the given string is palindrome or not.
7. a) Write a C program to find sum of two numbers using pointers.
b) What is a structure .explain.
8. a)Explain file modes in c-language.
b)Explain file handling functions in c-language.