

MODEL QUESTION PAPER

DSCO5 - L

I Semester DIPLOMA Examination, August 2011 C AND DATA STRUCTURES LABORTORY

Time: 01 Hours

Max.Marks: 25

- Q.1 Write a program to enter two numbers from the user and prints the sum, product, difference, and quotient of the two numbers.
- Q.2 Write a program to find whether a given string is palindrome or not.
- Q.3 Write a “C” program for pre – order traversal of a binary tree.
- Q.4 Read a string, which consists of both lower case characters and upper case characters. Convert the lowercase character into upper case and vice versa. Display the new string.
- Q.5 Write a program to count the number of positive numbers, number of negative number and number of zeros in the given N elements.
