

ADARSH BCA COLLEGE-BOTAD

UNIT : 3

C++ (NEP)

PRACTICAL ASSIGNMENT

Unit-3 : Stream Handling and File Handling

CHARACTER PROGRAM :

- 1) Write a program to enter the one character in a INPUT file and read it and print it in monitor.
- 2) Write a program to enter the one line in a INPUT1 file and read it and print it in a monitor.
- 3) Write a program to enter the one line in a INPUT2 file and read it and convert the all character in a UPPER CASE and print it in a monitor.
- 4) Write a program to enter the one line in a INPUT2 file and read it and convert the UPPERCASE character to LOWER CASE and visa versa and print it in a monitor.
- 5) **Write a program to enter the character or line in a INPUT3 file and copy it other file "OUTPUT.txt".**
- 6) **Write a program to write the one line in a "INPUT.txt" file and read it and count word , space, alphabet and number.**
- 7) **Write a program to enter the one line in "INPUT.txt" file and count the vowels and consonant form it.**

NUMBER PROGRAM :

- 8) Write a program to enter the 10 number in "INPUT.txt" file and read it and print in the monitor.
- 9) **Write a program to enter 10 number in a INPUT3 file and copy it other file "OUTPUT.txt".**
- 10) **Write a program to write the 10 number in a "INPUT.txt" file and print the odd number in "ODD.txt" and Even number in "EVEN.txt" file**
- 11) Write a program to enter the 10 number in "INPUT.txt" file and read it and print number which is devisable by 5 in the monitor.
- 12) Write a program to enter the 10 number in "INPUT.txt" file and read it and print the sum of 10 number and print in the monitor.
- 13) Write a program to enter the 10 number in "INPUT.txt" file and read it and copy the prime number in the "OUTPUT.txt" file and print in the monitor.
- 14) Write a program to create "INPUT.txt" file and taking the 10 number dynamic and only even number write in the file and read it and print in in the monitor.