

UNIT 1

Assignment 1-A



Assignment 1-A

Note: Attempt any two questions [5 Marks Each]

- Q1.** Write a C program to calculate the area of a rectangle using user input for length and width. Use appropriate arithmetic operators and expressions.
 - Q2.** Explore the associativity of various operators in C programming by creating a program that involves multiple operators with different associativity. Explain the results.
 - Q3.** Create a C program that demonstrates the use of a user-defined header file. Define functions for basic arithmetic operations (addition, subtraction, multiplication, and division) in the header file and use them in your main program.
- 