EXTERNAL LAB EXAM:

4. Program to calculate simple interest

5. Program to read length and breadth of a rectangle as input and find its area and perimeter.

6. Program to find the area and perimeter of the circle when the radius is given as input.

9. Program to read two values and do the arithmetic operations.

13. Program to convert meters to yards

14. Program to convert temperature from Celsius to Fahrenheit.

15. Program to swap given two numbers

16. Program to find the NetSalary of an employee when Basic Salary and Deductions are given.

17. Program to calculate the area of a triangle when three sides a,b,c are given

21. Program on logical AND operator ( && )

22. Program on logical OR operator ( || )

28. Program to find the biggest of three numbers using a conditional operator.

33. Program to check whether a given number is multiple of 5 or not.

38. Program to read two integer values and a basic operator from the keyboard and based on that operator performs the specified operation.

40. Program to print the student grade based on average marks.

43. program to check vowel or consonant.

44. Program to print weekday.

46. Program to calculate electricity bill

47. Program to find the sum of 1 to n integers.

48. Program to find whether the given number is palindrome or not.

49. Program to print fibonacci sequence upto n

50. Write a program to check whether the given number is prime or not (number should be passed as an argument)

51. Program to count number of digits.

52. Print the multiplication table of a number

55. Add numbers until user input is zero using do while

63. Read n integer values into an array and display them

64. Write a C program to find minimum value and maximum value from given elements in an array.

65. Program - Addition of two matrices

67. Write a C program to find the Multiplication of Two matrices by checking compatibility

68. Write a C Program to find the sum and average marks of a student using arrays.

69. Write a C program to Search a Key element using Linear search Technique

70. Write a C program to display the elements of an Array in reverse order

74. Write a C program to find a trace of a matrix.

77. Write the code to determine whether the character is a vowel or consonant

78. Write a program to copy a string using string handling function (strcpy)?

79. Write the program to implement all string operations(copy,concatenate,compare,length) using string functions.

80. Write a program to find the given string is palindrome or not.

81. Program to count the characters, words and lines in a text.

82. Write a c program to implement string operations(length,copy,concatenate,compare,lowercase and uppercase) without using predefined string functions.

86. Swapping of two numbers using call by value.

88. Program on factorial of a number using recursion

92. Write a program to find largest of n numbers using functions with arrays.

89. Write the code finding area of a rectangle with no arguments no return type.

90. Write the code finding area of a rectangle with arguments no return type.

91. Write the code finding area of a rectangle with arguments & return type.

98. Write a program to find Fibonacci series using recursion.