

**Practical Assignment**  
**Computer Science Deptt.**  
**[B.Sc.3<sup>rd</sup> Year2020-21]**

| <b>S.No.</b> | <b>Program Title</b>                                                                                                                     | <b>Date</b> |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 1.           | Write a C++ program to check whether a number is prime or not.                                                                           | 17/08/2020  |
| 2.           | Write a C++ program to check whether number is even or odd.                                                                              | 24/08/2020  |
| 3.           | Write a C++ program to find the “a” is greater than or equal to “b” or less than “b”.                                                    | 01/09/2020  |
| 4.           | Create a database in Fox-pro employees in an organization using following queries (Name, Address, Phone number, DOB, Designation).       | 07/09/2020  |
| 5.           | Write a program to calculate the Fibonacci series upto n terms.                                                                          | 14/09/2020  |
| 6.           | Write a program to calculate the Fibonacci series using for loop.                                                                        | 21/09/2020  |
| 7.           | Write a program to sum marks in five subjects using array within class.                                                                  | 28/09/2020  |
| 8.           | Create a database in Fox-pro for Medical store using following queries (Company name, Medicine Name, Price, GST and Uses) using GST-18%. | 05/10/2020  |
| 9.           | Write a program to swap two numbers without using temporary variables.                                                                   | 06/10/2020  |
| 10.          | Write a program to check whether a string is Palindrome or not.                                                                          | 12/10/2020  |
| 11.          | Write a program to perform Transpose of a Matrix.                                                                                        | 19/10/2020  |
| 12.          | Create a database in Fox-pro for employees’ salary using following queries (Name, Address, Basic salary, HRA, Total Salary)              | 20/10/2020  |
| 13.          | Write a program that displays entered string into reverse order.                                                                         | 02/11/2020  |
| 14.          | Write a program to access the private and protected data member of the class.                                                            | 03/11/2020  |
| 15.          | Write a program to create an object through existing object.                                                                             | 09/11/2020  |
| 16.          | Create a database in Fox-pro for student in a school using following queries (Name, Address, UG Courses, PG Courses).                    | 10/11/2020  |
| 17.          | Write a program to combine data member and functions in a class.                                                                         | 23/11/2020  |