



### **LIST OF C – PROGRAMS :**

1. To find factorial of a number. (CO5, K3)
2. To reverse a number. (CO1, K3)
3. To find GCD of two numbers using Euclidean algorithm. (CO3, K3)
4. To find Fibonacci numbers up to “N” (CO2, K4)
5. To find perfect numbers up to “N” (CO2, K4)
6. To find prime numbers up to “N” (CO1, K3)
7. To find sum of digits of a number. (CO3, K3)
8. To check a number palindrome or not. (CO3, K4)
9. To find the sum of squares of first ten natural numbers using function. (CO5, K4)
10. To find biggest of three numbers using function. (CO5, K4)
11. To find biggest element in an array. (CO4, K4)
12. To find the transpose of a Matrix. (CO4, K4)
13. To find the sum of the matrices. (CO4, K3)
14. To find the product of the matrices. (CO4, K3)
15. To find string length using user defined function. (CO5, K3)

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