**List of Practicals (Object-Oriented Programming using C++)**

**Practical – VI C++ Lab**

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| **S No.** | **Title** | **Page No.** | **Signature** |
| 1 | WAP to Interchange two variables without using third variable |  |  |
| 2 | WAP to calculate area and perimeter of a rectangle |  |  |
| 3 | WAP to calculate greatest of the three numbers using conditional operator |  |  |
| 4 | WAP to check whether a given number is palindrome or not |  |  |
| 5 | WAP to check whether a given number is prime or not |  |  |
| 6 | WAP to calculate factorial of a number |  |  |
| 7 | WAP to calculate Fibonacci series |  |  |
| 8 | WAP to show significance of sizeof operator. |  |  |
| 9 | WAP to calculate square root and cube of a given number. |  |  |
| 10 | WAP to check whether a given character is vowel or not using switch statement. |  |  |
| 11 | WAP to check whether a given no. is odd or even |  |  |
| 12 | WAP to check whether a character is uppercase or lowercase |  |  |
| 13 | WAP to find all prime numbers between 1 to n (n being input by user) |  |  |
| 14 | WAP to print multiplication table of given number |  |  |
| 15 | Write a menu driven program to illustrate the working of a calculator |  |  |
| 16 | WAP to input month number and print number of days in that month |  |  |
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