

LABORATORY MANUAL

OBJECT ORIENTED PROGRAMMING & METHODOLOGY LAB

B. TECH.

(II YEAR Odd SEM)

Object Oriented Programming & Methodology Lab

(BEET-305)



(2022-23)

COLLEGE OF ENGINEERING ROORKEE

**(Affiliated to Veer Madho Singh Bhandari Uttarakhand Technical
University, Dehradun)**

Approved by AICTE & MHRD, Govt of India, Accredited by NAAC

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LIST OF PROGRAMS

Subject: Object Oriented Programming & Methodology Lab

Code: BEEP-305

Sno	Name of Experiment	Date	Sign	Remark
1	To write a java program that takes in command line arguments as input and print the number of arguments.			
2	To write a java program find the division of student.			
3	To write a Java program first n prime number			
4	Write a java program to find the Fibonacci series using recursive and non-recursive functions.			
5	Write a java program for Method overloading and Constructor overloading.			
6	Write a java program to display the employee details using Scanner class.			
7	A) Write a java program to create inner classes B) Write a java program to create user defined package			
8	To write a java program for method over riding			
9	To write a java program exception handling			
10	To write a program implements the concept of inheritance			
11	To write a java program to run applet for drawing various shapes.			
12	To write a java program to design a login using JFrame.			
13	To write a java program to validate the logging details of user using JDBC concept.			
14	A) Write a java program to connect to a database using JDBC and insert 34 values into it. B) Write a java program to connect to a database using JDBC and delete 36 values from it.			
15	To write a Java program Insertion sort.			
16	To write a Java program merge sort.			
17	Write a java program that works as a simple calculator. Use a GridLayout to arrange Buttons for digits and for the + - * % operations. Add a text field to display the result.			

