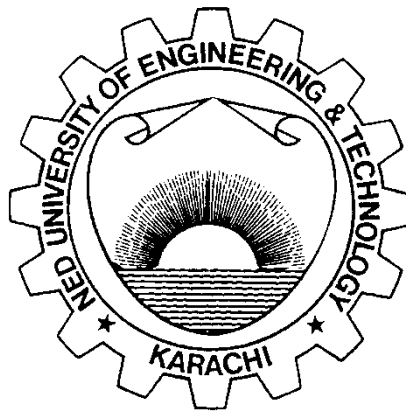


Practical Workbook

CS-116

Object Oriented Programming



Name _____
Year _____
Batch _____
Roll No _____
Department: _____

Department of Computer & Information Systems
Engineering NED University of Engineering & Technology
Karachi – 75270, Pakistan

CONTENTS

Lab Session No.	Title	Teacher's Signature	Date
1	Introduction to Object-Oriented Programming in C++		
2	Working with Constructors, Destructor, and Friend Functions		
3	Working with arrays of objects, pointers to objects and dynamic allocation of objects		
4	Implementing the concepts of classes, objects, arrays of objects and pointers to objects		
5	Construct classes using Inheritance		
6	Develop class diagrams using software design tools		
7	Construct classes using Polymorphism		
8			
9			
10			
11			
12			
13			
14	Complex Engineering Problem		
	Grading Rubric Sheets		