

MET IIT CDAC-ATC Nashik
Batch PGDAC Aug -2024
Lab Exam Question Paper
Date : 19-Sep-2024
Module Name : C++ Programming
Lab Exam Set for Odd Roll Numbers

Q.No. 1 Banking Record System.

File handling has been effectively used for each feature of this project

Operations

- Add Record:
- Show/List Data:
- Search Record:
- Edit Record:
- Delete Record:

Or

Q.No 1. Bookshop Management System

File handling has been effectively used for each feature of this project

Operations

1. Add Book Records:
2. Show Book Records:
3. Check Availability:
4. Modify Book Records:
5. Delete Book Records:

[Q.No 1 Marks 15]

Q.No 2.

Write a C++ program to accept worker information Worker_Name, No_Of_Hours_Worked, Pay_Rate and Salary. Write necessary functions to calculate and display the salary of Worker. (Use Default values for Pay_Rate Rs. 500 per hours)

[Q.No 2 Marks 10]

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Q.No 3

Create a class named Fruit with a data member to calculate the number of fruits in a basket. Create two other class named Apples and Mangoes to calculate the number of apples and mangoes in the basket. Print the number of fruits of each type and the total number of fruits in the basket.(Inheritance)

Or

Q.No. 3

Write a program create employee class with members variable as EmpId,Name of Employee and Salary. For 10 Employees
Print list of all employees.
Print list of employee who got heights salary.

[Q.No 3 Marks 10]

[5 Marks Oral]