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Enroll No.....

Class Roll No.....

LNCT University Bhopal

I- Mid Semester Exam July 2024

Branch: CSE- III

Subject- Elective programing java-304

Time 1:30 Hrs

Max. Marks 20

Note: All questions are compulsory and have an internal choice.

Ques1: Define java Explain the features of java. (CO1 5 Marks)

OR

What is Scanner Class? Using this give a code for Addition of two no.

(CO1 5 Marks)

Ques2: (a) Discuss the operator of java? Give example any one of them (CO1 5 Marks)

OR

(b)What is Array? Write a program to find sum of elements of array

(CO1 5 Marks)

Ques3: What is polymorphism in java explain in detail with example? (CO2 5 Marks)

OR

What is constructor explain in detail with example.. **(CO2 5 Marks)**

Ques4: What is inheritance? Explain multilevel inheritance in detail with example. (CO2 5 Marks)

OR

Write a difference between:

- a) Method overloading and Overriding
- b) Abstract class and Interface

(CO2 5 Marks)