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1305E616

Candidate's Seat No: _____

IMBA CSM (NEP) Sem.2 Examination

MDC-ICSM-124 T

Adv Object Oriented Prog-Java

May-2025

Time : 1.00 Hour]

[Max. Marks : 25

Question 1 Answer the following questions:

- i. Explain Final Keyword in detail. 5Marks
- ii. What is inheritance? Explain all types of inheritance. 5Marks

OR

- i. Explain Constructor and its types 5Marks
- ii. What is an array? Explain Types of arrays with example. 5Marks

Question 2 Answer the following questions:

- i. Explain all access specifier with diagram. 5Marks
- ii. Explain Thread Life cycle. 5Marks

OR

- i. Explain five Keywords in Exception. 5Marks
- ii. Explain Wrapper class with examples. 5Marks

Questions 3: Attempt any Five out of Six.

05 Marks

1. Which keyword accesses superclass methods or constructors?
2. What keyword allows an interface to inherit another?
3. Which class in Java represents all exceptions that can be caught?
4. Which method is used to begin thread execution?
5. Which keyword is used to include a package in Java?
6. What is the process of converting a primitive to an object automatically?

.....X.....X.....