23P336	(Pages: 2)	Name:
		Reg.No:
THIRD SEMESTER	M.Sc. DEGREE EXAMINATION,	NOVEMBER 2024
	(CBCSS - PG)	
(R	egular/Supplementary/Improvement)	
CC19P CSS3 C12 - O	BJECT ORIENTED PROGRAMM	IING CONCEPTS
	(Computer Science)	
	(2019 Admission onwards)	
Time: 3 Hours		Maximum: 30 Weightage
	Part-A	
Answer any fo	pur questions. Each question carries 2	weightage.
1. Define jumb statements.		
2. Explain this keyword and finalize	ed method.	
3. Define Constructor overloading.		

**Part-B**Answer any *four* questions. Each question carries 3 weightage.

Part-C
Answer any *two* questions. Each question carries 5 weightage.

 $(4 \times 2 = 8 \text{ Weightage})$ 

 $(4 \times 3 = 12 \text{ Weightage})$ 

4. Define thread with example.

7. Write a short note on JDBC.

12. Explain the AWT hierarchy.

16. Explain features of java in detail.

13. What is Socket?

14. Expain UML in Detail.

5. What are the Exception handling keywords in java?

8. Difference between implicit conversion and explicit conversion.

10. Describe any four string functions with suitable examples.

15. Describe the concept of polymorphism in Java with example.

11. Write a detailed note on applet and applet skelton

6. Explain any three event listner interface.

9. Differentiate class and objects in detail.

- 17. Explain inheritance in java.
- 18. What are interfaces? How interfaces can be inherited in java?

 $(2 \times 5 = 10 \text{ Weightage})$ 

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