

Reg.	No.:	SECTION		
Name	e :	mage 1 for each	questions. Weigh	Answer any five

## V Semester B.Sc. (CCSS – Reg./Supple./Imp.) Degree Examination, November 2015 CORE COURSE IN COMPUTER SCIENCE 5B10 CSC: Java Programming

Time: 3 Hours		Max. Weightage: 2
	f a thread	
	SECTION-A	15. What is a remote applier

			SECTION - A	
	An	nswer all questions. Weightag	e for a Bunch of 4 questions is 1.	
		The operator is of class objects.	used to access the instance variable and meth	
		a) address(&)	b) dot (.)	
		c) indirection (*)	d) none of these	
	2.	Thestatement	is used to terminate a loop.	
	3.	In Java, data items in the class	ss are known as equaloga a enter	
	4.	Thedefine only	abstract methods and final fields.	
		a) package	b) interface	
		c) sub class	d) none of these	
	5.	The method wait() and notify	() are defined in	
		a) java.lang.string	b) java.lang.object	
		c) java.lang.thread	d) java.lang.runnable	
-	6.	The package of user interface.	contains a set of classes for implementing graph	nical
*		a) java.awt b) java.r	et c) java.util d) java.io	
	7.	JDBC stands for	inheritance in Java.	
	8.	A thread can be created using	ginterface.	(2×1=2)



## SECTION-B

Answer any five questions. Weightage 1 for each.

- 9. What are the different types programs that can be developed using Java?
- 10. List logical operators used in Java.
- 11. What is a variable?
- 12. What is a class?
- 13. What is "this" keyword?
- 14. Name different states of a thread.
- 15. What is a remote applet?
- 16. What is an exception? (5×1=5)

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Answer any five questions. Weightage 2 for each.

- 17. Explain any two looping statements in Java.
- 18. What is StringBuffer class? How does String class differ from the StringBuffer class?
- 19. What is a package? Explain how to create and access a package.
- 20. What is a stream? Explain various file streams.
- 21. Explain the life cycle of a thread.
- 22. Write a program to find sum of digits in a number.
- 23. Write a short note on applets.
- 24. Explain database connectivity in Java.

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## SECTION - D

Answer any one questions. Weightage 4 for each.

- 25. List the data types available in Java. Explain each of them with suitable examples.
- 26. Write a short note on:
  - a) Inheritance in Java.
  - b) AWT Classes.

 $(1 \times 4 = 4)$ 

7. JDBC stands for