

PART C — (5 × 8 = 40 marks)

Answer ALL questions, choosing either (a) or (b).

16. (a) Write a brief note about control statement.

Or

- (b) Write briefly about operators and expressions.

17. (a) Write a simple swing program for Jpanel.

Or

- (b) Write a brief note about hiding the classes in package access.

18. (a) Write a brief note about Event handling methods.

Or

- (b) Write about adapter classes.

19. (a) Explain Default exception handling.

Or

- (b) Explain briefly about UDP approach.

20. (a) Write a java code to establishing a connection and explain.

Or

- (b) Write about Retrieving the stored cookies.

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Sub. Code : HCAM 23

M.Sc. (CBCS) DEGREE EXAMINATION, APRIL 2013.

Second Semester

MCA

JAVA PROGRAMMING

(For those who joined in July 2012 onwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer :

1. Which is not a valid comment style in Java?

- (a) /*comment*/ (b) /*comment
(c) /**comment*/ (d) // comment

2. Which is right way to declare Array?

- (a) int[] myArray; (b) int myArray[];
(c) none (d) (a) and (b) both

3. _____ class can't be extended

- (a) abstract (b) final
(c) inner (d) none



1. _____ members can only be accessed within a package.
 (a) private (b) public
 (c) protected (d) default
5. Mouse listener declares _____ methods.
 (a) 2 (b) 3
 (c) 4 (d) 5
6. Event classes are defined in _____ package.
 (a) java.awt (b) jav.awt.event
 (c) java.event (d) none
7. What is the name of the method used to start a thread execution?
 (a) init(); (b) start();
 (c) run(); (d) resume();
8. Which will contain the body of the thread?
 (a) run(); (b) start();
 (c) stop(); (d) main();
9. _____ servlet is protocol dependent servlet.
 (a) Generic (b) Http
 (c) Simple (d) None

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10. _____ method is used to load a driver.
 (a) get connection () (b) forNone ()
 (c) loadDriver () (d) None

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).

11. (a) What is classes and object? Illustrate.

Or

- (b) Write a note on Recursion.

12. (a) What is Package? Discuss about it.

Or

- (b) Explain about the life cycle of applet.

13. (a) Write about windows and frame.

Or

- (b) Explain JScrollbar in swing.

14. (a) Explain the life cycle of a thread.

Or

- (b) Explain TCP.

15. (a) What is the use of prepared statement?

Or

- (b) Explain cookies.

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