

RAMAKRISHNA MISSION VIVEKANANDA COLLEGE (AUTONOMOUS)
SEMESTER END EXAMINATIONS, APRIL - 2017
14/15UCAAM05
JAVA PROGRAMMING

TIME: 3 HRS.

MAX. MARKS: 75

Answer any TEN questions

Section-A

(10x2=20)

1. What is a Token?
2. Define an Array.
3. List down the types of Inheritance.
4. Define Inner Class.
5. Define Thread.
6. Define Deadlock.
7. Define URL.
8. What is an Event handling.
9. List out Java script data types.
10. Write java script syntax?
11. What is an Interface?
12. List down the types of network?

Section-B

Answer any FIVE questions

(5x5=25)

13. Write about features of Java.
14. What is Method Overloading? Explain with an example.
15. Explain life cycle of thread.
16. Write short notes on Socket programming.
17. Explain Java Script dialog box.
18. Write short notes on TCP/IP Sockets.
19. Write about Exception handling

Section-C

Answer any THREE questions

(3x10=30)

20. Discuss the various Control statements with example.
21. Explain the various types of constructors with example in Java program.
22. Explain in detail IO stream classes in java.
23. Explain about Layout Manager.
24. Briefly explain the form object with example.

RAMAKRISHNA MISSION VIVEKANANDA COLLEGE (AUTONOMOUS)
SEMESTER END EXAMINATIONS, NOVEMBER - 2017

16UCAAM05
JAVA PROGRAMMING

TIME: 3 Hrs.

Max. Marks: 75

SECTION A

ANSWER ANY TEN QUESTIONS

(10 x 2 = 20 marks)

1. Give any two examples of OOPS Languages.
2. How will you declare a 2 dimensional array in Java?
3. What is a conditional statement?
4. What is an object?
5. How will you define a constructor.
6. What is a package?
7. Explain threads in Java.
8. What is a Hash Table?
9. What is an Applet?
10. Mention some of the Java networking concepts.
11. What is Form Object.
12. Explain JS Array.

SECTION B

ANSWER ANY FIVE QUESTIONS

(5 x 5 = 25 marks)

13. Explain the features of Java.
14. Show the difference between while and do while loops in Java.
15. Explain String Class in Java.
16. What is an overloaded constructor? Explain.
17. Write in detail about Vector class.
18. Discuss event handling in Applets.
19. Explain Javascript data types.

SECTION C

ANSWER ANY THREE QUESTIONS

(3 x 10 = 30 marks)

20. Explain the use of break and continue statements with an example.
21. Discuss the types of constructors in Java.
22. Explain Java socket programming.
23. Explain synchronization in Java.
24. Explain DOM.

RAMAKRISHNA MISSION VIVEKANANDA COLLEGE (AUTONOMOUS)
SEMESTER END EXAMINATIONS, NOVEMBER - 2019
18UCAAM05 / 18UCSAM05
JAVA PROGRAMMING

ME: 3 Hrs.

Max. Marks: 75

Answer any TEN questions

PART - A

(10 x 2 = 20)

- 1) Define and declare a variable.
- 2) What are Identifiers? Write down the rules for identifiers.
- 3) What is an Exception? What are the types of exceptions?
- 4) What do you mean by "final" keyword?
- 5) With an example define hash table.
- 6) Write a note on string tokenizer.
- 7) What is AWT?
- 8) Give a brief note on Proxy server.
- 9) What are the Dialog boxes available in JavaScript?
- 10) What is the role of Browser Object Model (BOM) in JavaScript?
- 11) What does the "this" keyword refer to?
- 12) Write short note on calendar class.

PART - B

Answer any FIVE questions

(5 x 5 = 25)

- 13) What are various types of arrays? Give syntax of creating each of them.
- 14) What is Inheritance? What are the different forms of inheritance in Java?
- 15) Explain about Synchronization.
- 16) With an example brief on Event Listener interface.
- 17) Explain the three important types of dialog boxes in JavaScript.
- 18) Write a Java program for creating threads using the Thread class.
- 19) With an example explain Random class.

PART - C

(3 x 10 = 30)

Answer any THREE questions

- 20) Discuss various loop statements and branching statements available in Java.
- 21) Explain the concept of Classes, Objects and Methods in JAVA. Also write a program to explain the concept of Overriding Methods with reference to classes.
- 22) Explain the concept of Inter Thread Communication.
- 23) Describe in detail, any five graphical methods in Applet with suitable examples.
- 24) Explain any five Built in functions in Java script with examples.

RAMAKRISHNA MISSION VIVEKANANDA COLLEGE (AUTONOMOUS)
SEMESTER END EXAMINATIONS, APRIL - 2021
11UCSAM08
PROGRAMMING IN JAVA

TIME: 3 Hrs.

Max. Marks: 75

PART - A

Answer any TEN questions

(10X2=20 Marks)

1. Write the two features of JAVA.
2. Define the 'break' statement.
3. Why do you need the 'super' keyword?
4. What is the Package?
5. How do you understand the 'Interfaces'?
6. State the 'Threads'.
7. List out the two features of 'Applets'.
8. What are the URL diagrams?
9. State the JavaScript.
10. Define the 'Mouse Events'.
11. Why do you need the 'Abstract Class'?
12. How do you understand the variables in Java Script?

PART- B

Answer any FIVE questions

(5X5=25 Marks)

13. Explain the different data types in java.
14. Describe the 'Arrays' in Java.
15. How do you understand the classes? Explain with an example.
16. Discuss - 'Deadlock' in Java.
17. List out the three 'Mouse Events'. Explain them.
18. Write short notes on Applet Life Cycle.
19. Why do you need the 'looping statements' in Java Script? Explain them with an example.

PART- C

Answer any THREE questions

(3X10=30 Marks)

20. List out the different types of operators in Java.
21. Explain the 'Default Constructor' with an example.
22. Discuss - 'Multithreading' in Java.
23. Explain the 'Applet Skeleton' in Java.
24. Describe the 'Functions' in Java Script.

RAMAKRISHNA MISSION VIVEKANANDA COLLEGE (AUTONOMOUS)
SEMESTER END EXAMINATIONS, NOVEMBER – 2022
20UISAM11

TIME: 3 HRS.

JAVA PROGRAMMING

MAX. MARKS: 75

Section - A

Answer any TEN Questions.

10 x 2 = 20

1. Define JVM.
2. Differentiate while Vs do-while statements.
3. Write a Java program to find the biggest of two numbers.
4. Define class.
5. Write a short note on super class.
6. What do you mean by static method?
7. Differentiate throw and throws.
8. Distinguish between wait () and sleep () methods.
9. How applet differs from application?
10. Write a short note on file stream.
11. What do you mean by IP address?
12. List any two AWT classes.

Section - B

Answer any FIVE Questions.

5 x 5 = 25

13. Briefly explain about features of Java.
14. Discuss about Data types in Java.
15. Explain the overriding methods with an example.
16. Elaborate the Interface with examples.
17. Explain the Life cycle of thread.
18. Discuss about String Vs StringBuffer with examples.
19. Briefly explain about socket programming.

Section - C

Answer any TWO Questions.

2 x 15 = 30

20. Explain in detail about various operators in Java.
21. Describe the following with examples.
 - a. Multilevel Inheritance
 - b. Multiple Inheritance
22. Discuss about two ways of creating threads with suitable examples.
23. Explain the various layout managers.

RAMAKRISHNA MISSION VIVEKANANDA COLLEGE (AUTONOMOUS)
SEMESTER END EXAMINATIONS, APRIL - 2022
20UISAM11
JAVA PROGRAMMING

TIME: 3 HRS.

MAX. MARKS: 75

Section - A

Answer any TEN Questions.

10 x 2 = 20

1. Write a short note on JDK and JRE.
2. What is the use of array?
3. Define object.
4. Write a program in Java to find out smallest of two numbers.
5. Define abstraction.
6. Write a short note on inner class.
7. What is the use of synchronization?
8. Distinguish between start() and run() methods
9. Define applet.
10. Give an example for char array.
11. Define protocol.
12. What do you mean by proxy server?

Section - B

Answer any FIVE Questions.

5 x 5 = 25

13. Briefly explain about the concept of Object Oriented Programming.
14. Write a Java program for matrix addition with 2 x 2.
15. Explain the default constructor.
16. Elaborate the packages in Java with examples.
17. Explain about the deadlock.
18. Discuss about the attributes of applet tag.
19. Briefly explain about net-Address.

Section - C

Answer any TWO Questions.

2 x 15 = 30

20. Explain in detail about various looping statements with examples.
21. Discuss about method overloading with suitable example.
22. How will you handle exception in Java? Explain with an example
23. Describe the AWT controls.

SECTION A

ANSWER ANY TEN QUESTIONS

(10 x 2 = 20 marks)

1. What is OOPS?
2. Mention the primitive data types in Java.
3. What are the various features of Java?
4. What is wrapper class?
5. What is meant by an Interface?
6. What is the use of final keyword?
7. What is a Runnable Interface?
8. Explain Stack Class.
9. Explain Listener interface
10. What is a Proxy server?
11. Give examples for JS Dialog box.
12. Explain JS Date.

SECTION B

ANSWER ANY FIVE QUESTIONS

(5 x 5 = 25 marks)

13. Write a Java program to find the greater among two numbers.
14. Explain Java Literals.
15. Discuss the types of constructors in Java.
16. Explain Inheritance.
17. What is StringBuffer? How is it different from String?
18. Discuss the various Mouse Events.
19. Explain JS Looping

SECTION C

ANSWER ANY THREE QUESTIONS

(3 x 10 = 30 marks)

20. Write notes on For loop in Java.
21. What do you mean by Method Overriding? Explain.
22. Explain File Streams in detail.
23. What are Applets. Explain in detail.
24. Write short notes on Javascript.