2021
Computer Science
[HONOURS]
(CBCS)
(B.Sc. Fifth Semester End Examination-2021)
PAPER-C11T

Full Marks: 40   ***Time: 02 Hrs***

The figures in the right hand margin indicate marks
Candidates are required to give their answers in their own words as far as practicable
Illustrate the answers wherever necessary

Group A

Answer any FIVE questions of the following: 5x2=10

1. What is the difference between JDK &JVM.   2

2. Can you change size of array in Java once created? What is the default value of Array.   1+1

3. What is Java script?   2

4. What is the method for reading & writting a file in Javascript?   1+1

5. Explain different types of fagging in JSP.   2

6. What is an Anonymous array in Java? Give example.   2

7. What is <no script> tag in Java script?

8. What is init( ) method in serverlet?

Group B

Answer any FOUR questions of the following: **5x4 = 20**

1. What is JDBC? Describe the different types of JDBC driver.

    2+3

2. What is a Promt box? What are all the types of Popup boxes available in Java script.   2+3

3. Describe how to connect ORACLE database with Java?   5

4. Explain Encapsulation Principle.   5

5. What are the differences between array and array list?   5

6. Describe the Default Constructor and Parameterized constructor in Java.   5

Group C

Answer any ONE questions of the following: **10x1 = 10**

1. Describe the JDBC Components & JDBC Architecture.

    5+5

2.   What is Java server pages (JSP) & Describe the life cycle of JSP.   2+8