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RNLKWC/B.Sc.-CBCS/VS/COS/H/CC11T/22

2022

**COMPUTER SCIENCE**

[HONOURS]

(CBCS)

**(B.Sc. Fifth Semester End Examination-2022)**

**PAPER-CC11T**

*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**

1. Answer any five questions of the following: **5x2=10**
- a) What is Resutset statement. 2
  - b) What are the key differences between java & Javascript? Is Javascript faster than ASP script? 1+1
  - c) What is JVM? What are the difference between JDK & JRE, JVM? 1+1
  - d) What is an Anonymous array in Java? Give example. 1+1
  - e) What is package? How to design a package?
  - f) What is DSN?
  - g) What is Dniver class?
  - h) What is the prepared statement interface?

(2)

**Group-B**

**Answer any four questions of the following: 4x5 = 20**

2. Write down the steps to Connect JDBC Program to create database. 5
3. Explain Implicit objects in JSP. 5
4. What is JSP script tag? Difference between the JSP scriptlet tag & Declaration tag. 2+3
5. What are the pop-up boxes available in Java script? How to submit a form using Javascript by clicking a link. 2+3
6. How to create array in Javascript? What does the isw NON( ) function? What is BOM?
7. Describe the different type driver Registering method of JDBC program.

**Group -C**

**Answer any one question: 1x10 = 10**

8. Describe the different types of JDBS driver with their advantage & Disadvantage?
9. What is JSP? What are the advantage of JSP? Write down the lifecycle of JSP page.