UNIVERSITY OF NORTH BENGAL
BCA Honours 5th Semester Examination, 2022

CC11-BACHELOR OF COMPUTER APPLICATION (51)

INTERNET TECHNOLOGIES

Time Allotted: 2 Hours   Full Marks: 40

The figures in the margin indicate full marks.

GROUP-A

Answer any *five* questions   1×5 = 5

1. What is the function of an operator?

2. What is an event?

3. Expand HTTP.

4. What is a JAR file?

5. Expand JDBC.

6. What is a variable?

7. What are methods?

8. What is the function of JavaScript in website designing?

GROUP-B

Answer any *three* questions   5×3 = 15

9. What are functions? How to create and call functions?

10. Discuss the significance of GET and POST.

11. Discuss different levels of heading in HTML.

12. Explain pseudo class selector in CSS with the help of an example.

13. Explain basis table tags with different attributes.

GROUP-C

Answer any *two* questions   10×2 = 20

14.(a) Explain various data types used in JavaScript.

   (b) Write a program in JavaScript to find out the factorial of a number.

15. Explain MIME, WWW, DNS and HTTP with suitable example.

16. Explain the use of Array and ArrayList class with the help of suitable examples.

17. Explain the significance of JDBC. Explain how to establish a connection and work with interface using JDBC. Give examples.

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