2022

BCA (Hons)

CBCS

B.Sc. Fifth Semester End Examination - 2022
PAPER - C11T
Web Technology

Full Marks: 40

Time: 2 hours

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 -

 $5 \times 2 = 10$

- (i) Why do we use PHP?
- (ii) What is web browser? Give an example.
- (iii) Define DOM.

(Turn Over)

- (iv) What is URL?
- (v) What is the difference between <sup> and <sub>?
- (vi) What are the advantages of style sheets?
- (vii) What is CSSP?
- (viii) Why PHP is called Hypertext Preprocessor?

Group - B

Answer any four questions:

 $4 \times 5 = 20$

- 2. What is the use of a selector in CSS? Explain with example CSS id, Class and group selector. 2+3
- 3. Explain in details how to create a web site.
- 4. Explain in brief the advantages and disadvantages of client-side-scripting.
- 5. Write a short note on Session.
- 6. What is DHTML? How it differes from HTML?

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(Continued)

7. What do you mean by Type Casting in Javascript? Why it is required in programming?

Group - C

Answer any one question:

 $10 \times 1 = 10$

- 8. (i) What is DATE object? Write the difference between HTML and XML.
 - (ii) Design a Java script to find factorial of a number. 5
- 9. (i) Explain the differences between \$-GET and \$-POST method.
 - (ii) Differentiate between include() and require() function.
 - (iii) What is mysql fetch object?

4+4+2

(Turn Over)