

**BCA [Honours]**

**[CBCS]**

**B.Sc. Fifth Semester End Examination-2023**

**(Regular & Supplementary Paper)**

**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**

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

- i) What is WWW?
- ii) What are the difference between XML and HTML?
- iii) What is web server? Give example.
- iv) What is jQuery?
- v) What do you mean by DNS?
- vi) What is the use of canvas in HTML?
- vii) What is an Entity Tag?
- viii) What are the different popup boxes that are available in JavaScript?

**Group B**

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

- 2) i) What Is the use of \$ ( ) in jQuery?  
ii) What are the uses of CSS? 2+3
- 3) i) What are the advantages of external javascript?  
ii) Write the features of HTML. 2+3
- 4) How to create a new database using MySQL and PHP? 5
- 5) Write short notes on Cookies. 5
- 6) How to create text editor using Javascript and HTML?
- 7) What are the types of variables present in PHP?

**Group C**

**Answer any ONE question of the following: 1x10 = 10**

- 8) i) Write the advantages and disadvantages of client side scripting.  
ii) Write a javascript program to check whether a given number is palindrome or not. 4+6
  - 9) i) How PHP interact with javascript? What are the difference between statics and dynamic websites? 2+4  
ii) Define the ereg ( ) and preg-match ( ) in PHP. 2+2
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