U.G. 6th Semester Examination - 2021 BCA

Course Code: BBCACCHC601
Course Title: Web Technology

Full Marks: 30 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.

1. Answer any **ten** questions:

 $1 \times 10 = 10$

- a) Who is father of PHP?
- b) What do you mean by static web site?
- c) What is XAMPP?
- d) What are style sheets?
- e) How a variable is declared in PHP?
- f) Is
br> tag the only way to separate sections of text?
- g) How to do single and multiline comment in PHP?

- h) Explain the difference between <div> and in html.
- i) Is PHP a strongly typed language?
- j) What is <!DOCTYPE> in html?
- k) Differentiate between HTML elements and HTML tag.
- 1) What is a marquee?
- m) Which function is used in PHP to count the total number of rows returned by any query?
- n) What is a Hypertext Link?
- o) How a single dimensional array can be declared in PHP?
- 2. Answer any **five** questions:

 $2 \times 5 = 10$

- a) What are the reasons of using PHP as a popular server side scripting language?
- b) How website works?
- c) Write the differences between sever side scripting language and client side scripting language.
- d) What are the disadvantages of AJAX?
- e) How will you redirect a page in PHP? Give example.

- f) How to create a Cookie and destroy it in PHP?
- g) Write PHP code to check a given number is prime or not.
- h) How be the result set of MySql handled in PHP?
- 3. Answer any **two** questions: $5 \times 2 = 10$
 - a) i) What is session?
 - ii) Write proper PHP code to maintain a session and explain it. 1+4
 - b) Write a PHP code to create a session to set a value in session and destroy the current session automatically after 1 min. 5
 - Write HTML and PHP code to add two numbers which are given by the user in the textboxes and find the summation of the given numbers as output.
