

U.G. 6th Semester Examination - 2020**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: 1×10=10
- a) What is client side dynamic web page?
 - b) Why domain name is used?
 - c) What are the new API introduced by HTML?
 - d) What is meta name = 'keywords'?
 - e) What are the differences between 'id' and 'class' attributes of any HTML element?
 - f) How to get the value of current session in PHP?
 - g) Why AJAX is used in webpage?
 - h) What is the use of unset () in PHP?

- i) What are the different ways to use style sheet in a webpage?
- j) What is the use of header () function in PHP?
- k) What is the use of htaccess?
- l) Write the connectivity string in PHP with My Sql.
- m) Why CAPTCHA is used in HTML form?
- n) What are the datatype supported by javas?
- o) How would you validate a HTML form field whether it is empty or not in PHP?

2. Answer any **five** questions: 2×5=10
- a) What are the differences between static and dynamic website?
 - b) Explain the term 'Responsive web design'.
 - c) How do website work?
 - d) The values of the variable 'digits' is a string 1,2,3,4,5. How would you get the sum of the integers contained inside 'digits' in PHP?
 - e) Differentiate between GET and POST method.
 - f) What are the security issues with Ajax?
 - g) What is isset () function in PHP?
 - h) What are == and === operators in PHP?

3. Answer any **two** questions: $5 \times 2 = 10$

a) i) What are the differences between cookie and session?

ii) Write a PHP code to get client IP address.

$2 + 3 = 5$

b) Implement a webpage to allow login a valid user with id and password and all allow to change old password (Server side implementation should be done using C). 5

c) i) What are the different values of target attribute of `<a>` tag in HTML?

ii) Write a PHP code to upload a image in remote server. $2 + 3 = 5$
