BACHELOR OF COMPUTER APPLICATION
FOURTH SEMESTER (SPECIAL REPEAT)
WEB PROGRAMMING
BCA-502
[USE OMR SHEET FOR OBJECTIVE PART]

SET A

Duration: 3 hrs.

Full Marks: 70

(**Objective**)

Time: 30 mins.

Marks: 20

Choose the correct answer from the following:

$1 \times 20 = 20$

1. Which of the following is true about 'a' mode?
   a. Opens the file for reading and writing only
   b. Places the file pointer at the end of the file
   c. If files does not exist then it attempts to create a file
   d. All of the above

2. fclose() requires _____ arguments.
   a. 0
   b. 1
   c. 2
   d. 3

3. Which of the following variable is not a predefined variable in PHP?
   a. $_GET
   b. $_ASK
   c. $_REQUEST
   d. $_POST

4. What does the <br> tag add to our webpage?
   a. Long break
   b. Paragraph break
   c. Line break
   d. None of the above

5. Where in an HTML document is the correct place to refer to an external sheet?
   a. At the beginning of the document
   b. In the <head> section
   c. In the <body> section
   d. At the end of the document

6. Which HTML tag is used to define an internal style sheet?
   a. <css>
   b. <script>
   c. <style>
   d. <?php ?>

7. Which of the following is the concatenation operator in PHP?
   a. . (dot)
   b. + (plus)
   c. & (ampersand(
   d. $ (dollar)

8. Which of the following is true?
   a. PHP cannot be used to develop web applications
   b. PHP doesn't make a website dynamic
   c. PHP applications can be compile
   d. PHP can be embedded into html

9. What does isset() function do in PHP?
   a. It store function and variable details
   b. It checks whether variable is set or not
   c. It checks whether variable is free or not
   d. It store value of return function

10. The filesize() function returns the file size in..........
    - a. KB
    - b. MB
    - c. Bits
    - d. Bytes

11. Which of the following is the right way of defining a function in PHP?
    - a. function { function body }
    - b. datatype functionName (parameters) { function body }
    - c. functionName (parameters) { function body }
    - d. function functionName (parameters) { function body }

12. Which one of the following function outputs the contents of a string variable to the specified resource?
    - a. filewrite()
    - b. fwrite()
    - c. filewrites()
    - d. fwrites()

13. <input> is:
    - a. A format tag
    - b. An empty tag
    - c. Form control tag
    - d. None of the above

14. Which of the following tag is used to define options in a drop-down selection list?
    - a. <select>
    - b. <list>
    - c. <dropdown>
    - d. <option>

15. Which two predefined variable are used to retrieve information from forms?
    - a. $GET & $POST
    - b. $__GET & $__POST
    - c. $_GET & $_POST
    - d. GET & POST

16. When you use the $_GET variable to collect data, the data is visible to:
    - a. None
    - b. Only user
    - c. Everyone
    - d. Selected view

17. How can you make a bulleted list in HTML?
    - a. <list>
    - b. <nl>
    - c.
    - d.

18. Which is the correct way to comment out something in HTML?
    - a. Using <!-- and -->
    - b. Using ## and #
    - c. Using </-- and -/->
    - d. Using <!-- and -!>

19. Which is the correct CSS syntax?
    - a. body: color=black;
    - b. {body;color:black;}
    - c. {body: color=black;}
    - d. body{ color: black;}

20. Which of the following mysqli_connect does not take as parameter?
    - a. Database size
    - b. Database Name
    - c. Used Id
    - d. Password

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(Descriptive)

[Answer question no.1 & any four (4) from the rest]

1. What is Javascript? How it can be used for webpage designing? What   10
   are the advantages of Javascript.

2. a) Explain PHP break and continue statement with example of each.   5+5=10
   b) What is cookie in PHP? Explain the arguments uses for set a cookie
      in PHP.

3. a) What is an Attribute in HTML? Explain HTML anchor tag with an   4+2+4=10
      example.
   b) Explain the use of Cellpadding and Cellspacing Attributes of table.
   c) What is an HTML form? What are the different types of form
      controls available that you can use to collect data using HTML form?

4. a) Explain array and its use in Javascript.   2+4+4=10
   b) Explain different types of array with example of each.
   c) Explain PHP Get and Post method with example.

5. a) What is session?   2+3+5=10
   b) Explain how a session starts in PHP with a suitable example.
   c) Explain different types of selectors in CSS with example.

6. a) What is the use of include () and require () function in PHP and what 4+6=10
      is the difference between them?
   b) Define PHP function. Explain default argument values and Variable-
      length argument list of a function with example.

7. a) How we read a file in PHP? What are the different modes we can   5+5=10
      specify to read or write a file?
   b) What is JavaScript? Write a program to add two user input number
      using JavaScript.

8. a) Write a PHP program to create connection, database and table.   5+5=10
   b) What are the ways to associate styles with our HTML document?
      Explain each with example.

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