M. C. A. (Sem. IV) (CBCS)   Examination

May / June – 2015

Paper : CCA - 4004: Web Programming - I

Faculty Code : 003
Subject Code : 007404

Time : $2\frac{1}{2}$ Hours]   [Total Marks : **70**

1   Answer the following multiple choice questions.   **15**

(1)   _____ Function is used to set the minutes in JavaScript.

   (a)   setHour()   (b)   SelMinutes()

   (c)   SetSeconds()   (d)   (a) and (b) both

(2)   Which is not method of form object ?

   (a)   reset   (b)   submit

   (c)   action   (d)   None of these

(3)   The _____ function returns the current element key and value, and moves the internal pointer forward.

   (a)   each()   (b)   list()

   (c)   next()   (d)   None of these

(4)   Math Object random() method is used to generate randotn number between.

   (a)   0 to 1

   (b)   1 to 100

   (c)   user can specify the range

   (d)   (b) and (c) both

(5)   _____ Object in JavaScript has methods like reload () and replace ().

   (a)   Location( )   (b)   History()

   (c)   Window()   (d)   Document()

(6) The _____ method resizes a window to the specified width and height.

(a) moveTo()   (b) moveBy()

(c) resizeTo()   (d) resizeBy()

(7) _____ method use to call function once the specified time mention in milliseconds.

(a) setInterval()   (b) setTimeout()

(c) popup()   (d) None of these

(8) The _____ property returns the element that event fired.

(a) ClientX   (b) SrcElement

(c) Type   (d) None of these

(9) What will be the output of this program ?

```
<?php
$foo—"";
settype($foo,"boolean");
echo $foo;
?>
```

(a) 0   (b) 1

(c) False   (d) Nothing will print

(10) _____ function is used to reads entire file and writes it to the buffer.

(a) readfile()   (b) fread()

(c) file( )   (d) None of these

(11) In php,_____ will replace the current session id with a new one, and keep the current session information.

(a) session_regenerate_id( )

(b) session_id( )

(c) sessionid( )

(d) None of these

(12) In Regular Expression _____ character, match if pattern is present at the end of the subject.
   (a) $ (b) ∧
   (c) { }   (d) None of these
(13) _____ will reset your session and lose all your stored session data.
   (a) unlink()   (b) destroy()
   (c) session_ destroy() (d) None of these
(14) _____ mode is used to Opens and writes to the file or creates a new file if it new doesn't exist.
   (a) w   (b) w+
   (c) x+   (d) r
(15) \D represent in regular expression.
   (a) Matches all Digits character
   (b) Matches all non digits character
   (c) Matches all keyboard characters
   (d) None of these

2   Attempt **any five** of the following :   15
   (1) Explain DOM in detail.
   (2) List out the properties of document Object and explain any two with detail.
   (3) Write a short note on session and explain how to create session in JavaScript.
   (4) List out and explain any two Super Global variables.
   (5) Explain strcasecmp() and strcmp() function with suitable example.
   (6) Explain basename () and var_dump () function with suitable example.

3   Attempt **any three** of the following :   15
   (1) Explain POSIX Regular Expression in detail. List out the methods of POSIX and explain any three with suitable example.
   (2) List out and explain functions are used to fetch the records from the database with suitable example.
   (3) What are Events and Event Handler? List out Event Handler and Explain any three Event in detail with suitable example.
   (4) Explain Element Object in detail with suitable example.

4   Attempt **any two** of the following :   15

   (1)   Write a short note on Shortcoming of mail( ) and explain
          PHPMailer class, list out and explain methods and
          property of PHPMailer class.

   (2)   Write a program to upload image in folder "Images"
          stored at server as well as store in database, and if file
          upload is other than this, then appropriate message
          should display and uploaded image should display in
          web page.

   (3)   Write a program in JavaScript, Click on the Start count
          button and label having value 0 will get incremented
          by one at every 5 seconds and Click on the "Stop count!"
          button to stop the counting.

5   Attempt **any one** of the following :   10

   (1)   Write a program in which user enters the employee
          information like Emp-Name, Emp-Designation, Emp-
          salary, Emp-Address, Emp-Mobile number, Emp-email
          address. All fields are compulsory and for validation
          regular expression should use for all fields and entered
          data should be stored in database as well as text file.

   (2)   List out the Event object property's JavaScript and
          explain with suitable example.

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