Enrollment No: _____   Exam Seat No:_____

C.U.SHAH UNIVERSITY
Summer Examination-2020

Subject Name : Open Source Web Development using PHP

Subject Code : 4CS03IOS1   **Branch: B.Sc.I.T.**

Semester :3   **Date : 27/02/2020**   **Time : 02:30 To 05:30**   **Marks : 70**

Instructions:
  (1) Use of Programmable calculator & any other electronic instrument is prohibited.
  (2) Instructions written on main answer book are strictly to be obeyed.
  (3) Draw neat diagrams and figures (if necessary) at right places.
  (4) Assume suitable data if needed.

Q-1   **Attempt the following questions:**   **(14)**
  a)   What does PHP stands for _____ ?
         A. Private Home Page   C. Personal Hypertext Processor
         B. Hypertext Preprocessor   D. Personal Hypertext Page
  b)   Which function is used to get ASCII value of a character in PHP ?
         A. asc()   C. ascii()
         B. chr()   D. val()
  c)   A PHP script should start with ___ and end with ___
         A. <php >   C. <? ?>
         B. < ? php ?>   D. <?php ?>
  d)   Which of the below statements is equivalent to $add += $add ?
         A. $add = $add   C. $add = $add +$add
         B. $add = $add + 1   D. $add = $add + $add + 1
  e)   Who is the father of PHP?
         A. Rasmus Lerdorf   C. Willam Makepiece
         B. Drek Kolkevi   D. List Barely
  f)   In PHP, Variable name starts with _____
         A. !   C. =
         B. $ D. @
  g)   PHP's numerically indexed array begin with position _____
         A. 1   C. 2
         B. 0   D. -1
  h)   Which of the functions is used to sort an array in descending order?
         A. sort()   C. rsort()
         B. assort()   D. dsort()
  i)   Which of the following is concatenation operator in php ?
         A. + (plus)   C. &(ampersand)

B. .(dot)   D. %(Percentage)

j) Data for a cookie will be store in _____ in PHP.
   A. ISP computer   C. Server's computer
   B. User's computer   D. depends on PHP coding

k) Which one of the following functions will convert a string to all uppercase?
   A. strtoupper()   C. uppercase()
   B. str_uppercase()   D. struppercase()

l) What is the default format for "Date" data type?
   A. MM-YYYY-DD   C. DD-MM-YYYY
   B. YYYY-MM-DD   D. None of the mentioned

m) How can we get the number of records or rows in a table?
   A. using count()   C. using number()
   B. using num()   D. Both B and C

n) Which clause is similar to "HAVING" clause in Mysql?
   A. Select   C. Oder
   B. Where   D. None of the mentioned

Attempt any four questions from Q-2 to Q-8

Q-2	**Attempt all questions**	**(14)**
a)	Explain difference between client side scripting and server side scripting.	**(5)**
b)	Explain $_GET and $_POST with example.	**(5)**
c)	Explain unset() with example	**(4)**

Q-3	**Attempt all questions**	**(14)**
a)	List out looping statements available in PHP. Explain any one with example.	**(5)**
b)	Explain mysql_connect() and mysql_close() with example.	**(5)**
c)	Explain define() and constant() with example.	**(4)**

Q-4	**Attempt all questions**	**(14)**
a)	Write a PHP script to insert record in student database having std table with field (rollno, sname, branch, sem)	**(5)**
b)	What is variable? Explain scope of variable.	**(5)**
c)	Explain any two array functions with example.	**(4)**

Q-5	**Attempt all questions**	**(14)**
a)	Explain PHP environment variables.	**(5)**
b)	Explain session management in detail.	**(5)**
c)	Explain where clause with example.	**(4)**

Q-6	**Attempt all questions**	**(14)**
a)	What is array? Explain types of array with example.	**(7)**
b)	What is join? Explain types of join in MySQL.	**(7)**

Q-7   **Attempt all questions**   **(14)**
    a)   Explain PHP operators.   **(7)**
    b)   Explain fetching datasets with example.   **(7)**

Q-8   **Attempt all questions**   **(14)**
    a)   Explain group by , having and order by with example.   **(7)**
    b)   Explain $_FILES with suitable example.   **(7)**