Enrollment No: _____   Exam Seat No:_____

C.U.SHAH UNIVERSITY
Summer Examination-2022

Subject Name : Open Source Web Development using PHP
Subject Code : 4CS03IOS1   **Branch: B.Sc.I.T.**
Semester: 3   Date: 22/04/2022   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 of the following is not a variable scope in PHP ?
          A. extern   C. local
          B. static   D. global

c)   Which of the following is used to display the output in PHP?
          A. echo   C. print
          B. write   D. Both A and C

d)   Which of the following is used for concatenation in PHP?
          A. + (plus)   C. * (asterisk)
          B. . (dot)   D. append()

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 ascending order?
          A. sort()   C. rsort()
          B. assort()   D. dsort()

i)   Which of the following displays the information about PHP and its configuration?
          A. php_info()   C. info()
          B. phpinfo()   D.displayinfo()

j)   Which of the following function is used to unset a variable in PHP?

A. delete()　　　　　　　　　　C. unlink()

B. unset()　　　　　　　　　　D. unset_var()

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) Which of the following is used to end a statement in PHP?

A. .(dot)　　　　　　　　　　C. ;(semicolon)

B. ! (exclamation)　　　　　D. / (slash)

n) Which clause is similar to "HAVING" clause in Mysql?

A. Select　　　　　　　　　　C. Order by

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.	**(7)**
b)	Explain $_GET and $_POST with example.	**(7)**
Q-3	**Attempt all questions**	**(14)**
a)	List out looping statements available in PHP. Explain any one with example.	**(7)**
b)	Explain mysql_fetch_row(), mysql_fetch_array(), mysql_fetch_object() with example.	**(7)**
Q-4	**Attempt all questions**	**(14)**
a)	Write a PHP script to display record of student database having std table with field (rollno, sname, branch, sem) in tabular format.	**(7)**
b)	Explain PHP array with example.	**(7)**
Q-5	**Attempt all questions**	**(14)**
a)	Explain session management in detail.	**(7)**
b)	Explain any seven string functions available in PHP with example.	**(7)**
Q-6	**Attempt all questions**	**(14)**
a)	Explain file upload with suitable 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 mysql_query() with example.	**(7)**
Q-8	**Attempt all questions**	**(14)**
a)	Explain mysql_connect(), mysql_close(), mysql_select_db() with example.	**(7)**
b)	Explain any five array functions available in PHP with example.	**(7)**