Enrollment No: _____Exam Seat No : _____

C. U. SHAH UNIVERSITY

Winter Examination - 2022

Subject Name : Open Source Web Development using PHP

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

Semester: 3 **Date: 22/11/2022** **Time: 11:00 To 02:00** **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) Which of the following variable is not a predefined variable?
A. $_GET B. $_ASK
C. $_POST D. $_REQUEST

b) Which of the following function returns the number of characters in a string variable?
A. count() B. len()
C. strlen() D. strcount()

c) When you need to obtain the ASCII value of a character which of the following function you apply in PHP?
A. chr() B. asc()
C. ord() D. val()

d) Which of the following method sends input to a script via a URL?
A. get B. post
C. both D. none of these

e) Which PHP function is used to check whether variable has been assigned a value?
A. isset() B. set()
C. settype() D. gettype()

f) Which function is used to test, if the element is contained as a value in the array ?
A. is_array() B. in_array()
C. is_set() D. None of these

g) In PHP, to execute mysql command which function is used?
A. mysql_exe() B. mysql_execute()
C. mysql_command() D. mysql_query()

h) What does PHP stands for?
A. Public Home Page B. Private Flome page
C. Hypertext Preprocessor D. Pre Hypertext Processor

i) PHP variable is defined using ____.

A. % B. $

C. ? D. var

j) PHP is _____ scripting language

A. server-side B. client-side

C. middle-side D. out-side

k) In PHP, each statement must be end with _____

A. . (dot) B. ; (semicolon)

C. / (slash) D. : (colon)

l) mysql_connect( ) does not take _____ parameter

A. hostname B. username

C. password D. database name

m) getdate() function returns _____

A. an integer B. a float value

C. an array D. a Boolean

n) Which function is used to select database ?

A. mysql_select_db() B. mysql_database()

C. mysql_select() D. mysql_select_database()

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

Q-2		**Attempt all questions**	**(14)**
	A	Explain get method and post method with example.	**07**
	B	Explain in, not in and between operator with example.	**07**
Q-3		**Attempt all questions**	**(14)**
	A	Explain fopen(), fclose(), fread(), fwrite() with example.	**07**
	B	Explain define(), constant(), die() with example.	**07**
Q-4		**Attempt all questions**	**(14)**
	A	Explain environment variable in detail.	**07**
	B	Explain difference between cookie and session.	**07**
Q-5		**Attempt all questions**	**(14)**
	A	Explain sum(), avg(), count() with example.	**07**
	B	Explain mysql_fetch_row(), mysql_fetch_array() with example.	**07**
Q-6		**Attempt all questions**	**(14)**
	A	Explain join in detail with example.	**07**
	B	Explain group by and having clause in MySQL with example.	**07**
Q-7		**Attempt all questions**	**(14)**
	A	Explain any seven math functions with example.	**07**
	B	Explain any seven string functions with example.	**07**
Q-8		**Attempt all questions**	**(14)**
	A	Explain file upload in detail.	**07**
	B	Write a PHP script to displays records of student database having std table containing fields rollno, name, branch, semester in table format.	**07**