

C.U.SHAH UNIVERSITY

Summer Examination-2017

Subject Name : Web Development Using PHP, MYSQL-2

Subject Code : 4CS03BPH2

Branch: B.C.A.

Semester : 3

Date : 29/03/2017

Time : 10:30 To 01:30

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 is full form of WWW?
- b) Define: HTTP protocol.
- c) What is web hosting?
- d) List out types of web server.
- e) Define: mail() function.
- f) Explain: mysql_query() function.
- g) Define term: inheritance.
- h) Which function is used to make variable constant?
- i) What is jQuery script?
- j) Explain: move_uploaded_file() function.
- k) What is the value of ceil(5.3) ?
- l) Explain: print_r() function.
- m) What is web browser?
- n) What is AJAX script?

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

Q-2 Attempt all questions:

- (1) What is ISP? Explain about various services of ISP. (5)
- (2) Explain rules of PHP variable. (5)
- (3) Write a short note: HTTP and FTP (4)

Q-3 Attempt all questions:

- (1) What is user defined function? Explain about category of UDF. (5)
- (2) Describe about static variable and global variable. (5)
- (3) Write a short note: Domain Name System. (4)

Q-4 Attempt all questions:

- (1) Define and list out types of array variable. Explain about array variable. (5)
- (2) Explain: variable length argument functions. (5)



- (3) Write short note: virtual hosting and multi homing hosting. (4)
- Q-5** **Attempt all questions:**
- (1) Explain: gettype(), isset(), strval(), floatval(), unset() (5)
(2) List and explain PHP operators. (5)
(3) Describe: default argument function and return function. (4)
- Q-6** **Attempt all questions:**
- (1) What is file handling? Explain any four functions. (5)
(2) Explain: count(), list(), in_array(), current(), and next(). (5)
(3) Describe: include(), require(), header(), and die(). (4)
- Q-7** **Attempt all questions:**
- (1) What is PHP session? Explain about its functions. (5)
(2) Explain: mysql data types. (5)
(3) Describe about constructor and desctructor functions. (4)
- Q-8** **Attempt all questions:**
- (1) Explain about mysql fetching data set functions. (5)
(2) Describe about XMLHttpRequest methods. (5)
(3) How jQuery works and how it is created? (4)

