C.U.SHAH UNIVERSITY

Summer-2015

Subject Code: 4CSO3IPH2 **Subject Name: Web Development Using PHP,MYSQL-2** Course Name: B.Sc. (IT) Date: 7/5/2015

Semester: III Marks: 70

Time:02:30 TO 05:30

Instructions:

- 1) Attempt all Questions of both sections in same answer book/Supplementary.
- 2) Use of Programmable calculator & any other electronic instrument prohibited.
- 3) Instructions written on main answer book are strictly to be obeyed.
- 4) Draw neat diagrams & figures (if necessary) at right places.
- 5) Assume suitable & perfect data if needed.

SECTION-I

- (Q 1) Attempt the following questions: (7)
 (1) What is the full form of HTTP?
 - (2) What is the full form of FTP?
 - (3) What is the full form of DNS?
 - (4) Which symbol is used to declare PHP variable?
 - (5) Which function returns the ASCII code of specified character?
 - (6) Which function is used to convert string to uppercase characters?
 - (7) List out types of regular expression.
- (Q-2) Attempt the following questions:
 - (1)Explain differences between client side scripting and server side scripting. (5)
 - (2)Explain session in detail with example. (5)
 - (3)Explain foreach loop with example. (4)

OR

- (1) Explain differences between get method and post method. (5)
- (2) Explain the following function. (5)
 - a. count()
 - b. strlen()
 - c.sqrt()
 - d. die()
 - e. trim()
- (3) Write a PHP script of Page counter using session.
- (Q-3) Attempt the following questions:
 - (1) Explain about PHP array with examples. (7)
 - (2) Explain on PHP operators. (7)

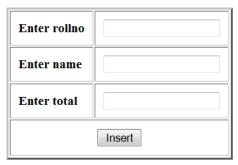
OR

Page 1 of 2



(4)

(1)Explain: \$_SERVER variable. (7) (2) Explain variable length argument functions with example. (7) **SECTION-II** (Q-4) Attempt the following questions: (7) (1) What is the function of intval()? (2) What is the output of the statement like: echo ceil(15.35)? (3) Which function is used to define a cookie variable? (4) What is the return type of isset()? (5) Which is the default access specifier in PHP? (6) What is the full form of AJAX? (7) What is JQuery? (Q-5) Attempt the following questions: (1) Write an HTML code and PHP script to perform the following operations (5) Enter no1 Enter no2 + - * / (2) Explain:sum(), avg(), count() with example. (5) (3) Explain: mysql_connect() and mysql_close() with example. (4) OR (1) Explain constructor with example. (5) (2) Explain static method with example. (5) (3) Explain in & like operator in MySQL with example. (4) (Q-6) Attempt the following questions: (1) Explain MySQL data type. (7) (2) Explain XMLHttpRequest object with its properties and methods. (7) (1) What is inheritance? Explain types of inheritance in PHP. (7) (2) Write an HTML and PHP script to insert a record in college database having student table with fieldsrno, sname, total with following layout. (7)



Page **2** of **2**

