

**C.U.SHAH UNIVERSITY**  
**Summer Examination-2018**

**Subject Name : Web Application Development using PHP**

**Subject Code : 5CS01WPH1**

**Branch: M.Sc.IT (WebTech)**

**Semester : 1**

**Date : 23/03/2018**

**Time : 02:30 To 05:30**

**Marks : 70**

**Instructions:**

- (1) Use of Programmable calculator and 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.

**SECTION – I**

- Q-1 Attempt the Following questions: (07)**
- a. What is constructor function?
  - b. Define: echo() function.
  - c. Enlist out looping structure available in php.
  - d. Define: php script syntax.
  - e. Define: array\_pop() function.
  - f. How to define comments in php?
  - g. Enlist types of array variable in PHP.

- Q-2 Attempt all questions**
- (1) List out operators in PHP. Explain operators with suitable example. (7)
  - (2) Define user defined functions. Explain categories of user defined functions. (7)

**OR**

- Q-2 Attempt all questions**
- (1) Explain joining string, splitting strings, and compare strings function. (7)
  - (2) What is array variable? Explain types of array variable with example. (7)

- Q-3 Attempt all questions**
- (1) Explain require(), include() and header() functions with example. (7)
  - (2) Describe \$\_GET, \$\_POST and \$\_REQUEST with example. (7)

**OR**

- Q-3 Attempt all questions**
- (1) Explain any five array of functions with example. (7)
  - (2) Define session. Explain how to create, retrieve and destroy a session variable? (7)



## SECTION – II

- Q-4**                    **Attempt the Following questions:** **(07)**
- a. What does stand for AJAX?
  - b. Which function is used to execute query in mysql?
  - c. What is full form of FPDF?
  - d. Define: imagestring() function.
  - e. Define: mysql\_num\_rows() function.
  - f. Define: GD library.
  - g. What is destructor function?

- Q-5**                    **Attempt all questions**
- (1) What is class? How to declare it and how to create an object of the class? **(7)**
  - (2) Explain any four GD library functions. **(7)**

**OR**

- Q-5**                    **Attempt all questions**
- (1) Explain XMLHttpRequest object of methods. **(7)**
  - (2) Explain PDF creation. Explain any four functions of PDF creation. **(7)**

- Q-6**                    **Attempt all questions**
- (1) Describe cookie with suitable example. **(7)**
  - (2) Explain mysql fetching dataset functions. **(7)**

**OR**

- Q-6**                    **Attempt all Questions**
- (1) Explain MySQL datatypes. **(7)**
  - (2) Explain mysql\_connect(),mysql\_select\_db() and mysql\_close() with example. **(7)**

