

Enrollment No: _____ Exam Seat No: _____

C.U.SHAH UNIVERSITY

Summer Examination-2017

Subject Name : Website Frameworks – I

Subject Code : 5CS02WWF1

Branch: M.Sc.IT. (WebTech)

Semester : 2

Date : 09/05/2017

Time : 02:00 To 05:00

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 CodeIgniter framework?
- b. List out helpers available in CodeIgniter.
- c. What is active record class?
- d. Define: “CodeIgniter is light weight”
- e. Define: Controller. How to create and calling controller?
- f. Define: `$this->db->query()`.
- g. How to set default controller in codeigniter?

Q-2 Attempt all questions:

- (1) Define: models. How to create model class and load model class? (5)
- (2) Explain about CodeIgniter directory structure. (5)
- (3) Explain about installing steps of codeigniter framework. (4)

OR

Q-2 Attempt all questions:

- (1) Explain about CodeIgniter MVC framework. (5)
- (2) Describe about Calendar Class. Explain methods of Calendar Class. (5)
- (3) List out various features of CodeIgniter framework. (4)

Q-3 Attempt all questions:

- (1) Explain: CodeIgniter application architecture. (5)
- (2) Describe about CodeIgniter syntax rules. (5)
- (3) Explain: `$this->db->get()` with suitable example. (4)

OR



- Q-3** **Attempt all questions:**
- (1) What is view? How to create and load a view? (5)
 - (2) Define: File Uploading Class. Explain methods of file uploading class. (5)
 - (3) Explain about database configuration in codeigniter. (4)

SECTION – II

- Q-4** **Attempt the following questions** (07)
- a. What is dashboard?
 - b. Define: product attribute.
 - c. Define: \$this->addElement().
 - d. Define: Bootstrap class.
 - e. Which validator is used to specify numeric range in zend framework?
 - f. Where is placed default configuration in zend framework?
 - g. Which command is used to create controller and action in zend framework?

- Q-5** **Attempt all questions:**
- (1) Describe about Zend framework. List out various features of zend framework. (5)
 - (2) Explain about Zend form element class. (5)
 - (3) How to create zend project using Zend_Tool? (4)

OR

- Q-5** **Attempt all questions:**
- (1) Explain about Zend framework MVC architecture. (5)
 - (2) Describe about component interaction zend framework. (5)
 - (3) Explain about folder structure of zend framework. (4)

- Q-6** **Attempt all questions:**
- (1) List and explain about various editions of magento framework. (5)
 - (2) Explain about various types of products of magento framework. (5)
 - (3) Describe about features of magento framework. (4)

OR

- Q-6** **Attempt all questions:**
- (1) What is magento framework? Why to use Magento? (5)
 - (2) Explain about advantages and disadvantages of magento framework. (5)
 - (3) Explain about category of magento framework. (4)

