# C.U.SHAH UNIVERSITY
## Winter Examination-2018

**Subject Name : Website Framework-II**

**Subject Code :  5CS03WFR1**                           **Branch: M.Sc.IT.(WebTech)**

**Semester : 3**          **Date : 27/11/2018**          **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 artisan?
- **b.** What is CLI?
- **c.** What is blade template?
- **d.** Which command is use to create controller?
- **e.** What do you mean by View?
- **f.** What is the extension of blade template file?
- **g.** Which command is used to view a list of all available Artisan commands?

**Q-2**          **Attempt all questions.**                                                                        **(14)**
- **a.** Explain features of Laravel.                                                                        **(5)**
- **b.** Discuss routing methods with suitable code.                                                 **(5)**
- **c.** Explain implicit controller in detail.                                                            **(4)**

**OR**

**Q-2**          **Attempt all questions.**                                                                        **(14)**
- **a.** Explain how to share data with views.                                                         **(5)**
- **b.** Explain application structure of Laravel.                                                     **(5)**
- **c.** Describe maintenance mode in Laravel.                                                       **(4)**

**Q-3**          **Attempt all questions.**                                                                        **(14)**
- **a.** Write a note on Artisan Command Line Tool.                                              **(7)**
- **b.** Explain Laravel middleware.                                                                      **(7)**

**OR**

**Q-3**          **Attempt all questions.**                                                                        **(14)**
- **a.** What is Template inheritance ? Explain with suitable example in detail.         **(7)**
- **b.** What is Laravel Views ? Explain how to pass data to view.                          **(7)**

# SECTION – II

**Q-4**  **Attempt the Following questions.**  **(07)**

    **a.** How to check current installed version of Laravel ?
    **b.** ORM stands for_____
    **c.** Which is the parent class to make a new controller?
    **d.** List some Aggregates methods provided by query builder in Laravel.
    **e.** Which method is used to retrieve input in Laraval?
    **f.** Which helper of Laravel is used to create a cookie?
    **g.** Which directory contains the core code of the application?

**Q-5**  **Attempt all questions.**  **(14)**
    **a .** Explain delete() method with suitable example.  **(5)**
    **b.** Explain blade for loop with suitable example  **(5)**
    **c.** Explain pros and cons of using Laravel Framework.  **(4)**
**OR**
**Q-5**  **Attempt all questions.**  **(14)**
    **a.** What is Laravel controller? Explain how to create a controller.  **(5)**
    **b.** Explain blade if statement with suitable example  **(5)**
    **c.** Describe  JSON Response  **(4)**

**Q-6**  **Attempt all questions.**  **(14)**
    **a.** What is cookie ? How to create a cookie and retrieve a cookie in Laravel?  **(7)**
    **b.** Explain Laravel request and response.  **(7)**
**OR**
**Q-6**  **Attempt all questions.**  **(14)**
    **a.** Explain any seven validation rules in Laravel.  **(7)**
    **b.** Explain inserting records in Laravel with suitable example.  **(7)**