

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**MCA INTEGRATED– SEMESTER -IV EXAMINATION –SUMMER-2021**

**Subject Code: 2648604****Date: 21/09/2021****Subject Name: Application Development using LARAVEL****Time: 10:30 AM TO 01:00 PM****Total Marks: 70****Instructions:**

1. Attempt all questions.
2. Make Suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q1. (a) Do as Directed 07**
- 1) Laravel is based on \_\_\_\_\_
  - 2) Collection method returns all records from Laravel collection?
  - 3) Which one Laravel command line interface?
  - 4) Which command is used to start laravel server?
  - 5) What is it Blade?
  - 6) How to redirect to another page in Laravel?
  - 7) How to set a session data in laravel?
- (b) Write Short history in laravel. Write list Basic Artisan commands and explain any two commands? 07**
- Q2. (a) Write short not on MVC frame work and Explain View Composers. 07**
- (b) How can we create Conditionals Loop? Explain with Code. 07**
- OR**
- (b) Explain Following.**
- 1) Message Bags. 04
  - 2) How CSRF Token works in Laravel. 03
- Q3. (a) What is Controller structures? Explain Resource Controllers. 07**
- (b) What is Database Eloquent? Explain Eloquent Events with Example? 07**
- OR**
- Q3. (a) Explain Using the auth () Global Helper and the Auth Facade with Example. 07**
- (b) How can we implement Authentication in Laravel? Also explain User Model? 07**
- Q4. (a) Explain the Life process of Request Laravel? And Explain uploaded Files code from laravel. 07**
- (b) Explain Following.**
- 1)Tinker 04
  - 2) Explain Artisan Tool 03

**OR**

- Q4. (a)** How can user send response from Laravel? Explain methods to send data as response to browser. **07**
- (b)** What is middleware? Explain with proper examples. **07**
- Q5. (a)** Explain Following.
- 1) Cookies. **04**
- 2) Cache. **03**
- (b)** Explain Eloquent event in laravel. **07**
- OR**
- Q5. (a)** What is Full-Text Search? Scout methods explain with code snippet. **07**
- (b)** Explain the following terms
- 1) Custom Blade Directives **04**
- 2) Service Injection **03**

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