

M.Sc.(IT & CA) Semester - 1 (CBCS) Examination
Feb/Mar. -2021 (OLD COURSE)
ADVANCE WEB DEVELOPMENT IN Laravel(CORE)

Time: 1:30 Hours**Marks: 42****Instructions:**

1. Figures to the right indicate marks.
2. There are five questions in the question paper.
3. Answer any three of the following questions.

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- Q.1(A) Give the answer of the following question in one sentence (04)
1. What are the types of layout available in Bootstrap?
 2. What is the use of Jumbotron in Bootstrap?
 3. How you can add badge to list group in Bootstrap?
 4. Explain what is Bootstrap well?
- Q.1(B) Give the answer of the following question in very short (Any one) (02)
1. What is magic method in php?
 2. What is the use of scope resolution operator(::)?
- Q.1(C) Give the answer of the following question in short (Any one) (03)
1. How to create table? How to format it explain with suitable example.
 2. Explain late static binding in php.
- Q.1(D) Give the answer of the following question in detail (Any one) (05)
1. Explain grid system of bootstrap with example
 2. What is objects oriented php? Explain its main features with example.
- Q.2(A) Give the use of following directory in laravel in one sentence (04)
1. resource
 2. config
 3. database
 4. console
- Q.2(B) Give the answer of the following question in very short (Any one) (02)
1. What are the basic requirement for laravel?
 2. What is the use of composer in laravel?
- Q.2(C) Give the answer of the following question in very short (Any one) (03)
1. What is laravel? Explain its main features
 2. How to find & install new features in laravel?
- Q.2(D) Give the answer of the following question in very short (Any one) (05)
1. Explain MVC architecture in detail.
 2. Explain complete directory structure of laravel.
- Q.3(A) Give the use of following method in one sentence (04)
1. Get
 2. Put
 3. Artisan command to create model
 4. Artisan command to create table
- Q.3(B) Give the answer of the following question in very short (Any one) (02)
1. How can we pass argument into rout?
 2. How to set filter in rout?
- Q.3(C) Give the answer of the following question in very short (Any one) (03)
1. Explain route prefixing with suitable example
 2. Explain Route Group with suitable example

- Q.3(D) Give the answer of the following question in very short (Any one) (05)
1. Explain routing in laravel with suitable example
 2. Explain database migration and seeding in detail
- Q.4(A) Give the answer of the following question in one sentence (04)
1. @include
 2. @parent
 3. @extends
 4. @each
- Q.4(B) Give the answer of the following question in very short (Any one) (02)
1. What is blade conditional statement?
 2. How to integrate php function in blade
- Q.4(C) Give the answer of the following question in very short (Any one) (03)
1. Looping in blade explain in detail
 2. How to receive array? And print it using blade explain with suitable example
- Q.4(D) Give the answer of the following question in very short (Any one) (05)
1. How to run raw sql query in laravel?
 2. Explain template inheritance in detail
- Q.5(A) Explain the use of following validator in laravel in one sentence (04)
1. Date format
 2. Array
 3. Accepted
 4. Before(date)
- Q.5(B) Give the answer of the following question in very short (Any one) (02)
1. How to set image validation?
 2. How to set email & Regular expression validator?
- Q.5 (C) Give the answer of the following question in very short (Any one) (03)
1. How to display data from model to view with suitable example
 2. How to set custom validation rules in laravel?
- Q.5(D) Give the answer of the following question in very short (Any one) (05)
1. Explain CRUD (Create Retrive Update and Delete) in Laravel
 2. Explain ORM (object relationship Maping) in detail with suitable example
