No. of Printed Pages : 03 Roll No. .....

51142

M.C.A. EXAMINATION, 2026

(Second Semester)

(From 2020-21 Onwards)

(Re-appear Only)

PHP

Time : 2 *Hours*] [*Maximum Marks :* 32

Before answering the question-paper, candidates must ensure that they have been supplied with correct and complete question-paper. No complaint, in this regard will be entertained after the examination.

Note : Attempt *Five* questions in all, selecting *one* question from each Unit. Q. No. **1** is compulsory.

1. (a) Write syntax to define a function in PHP.

   (b) What do you mean by code reusability.

   (c) List any *two* Laravel Artisan commands.

   (d) What is REST API ? **4×2=8**

Unit I

2. Discuss state management in PHP with examples. **6**

Or

3. Differentiate between call by value and call by reference. **6**

Unit II

4. Describe the role of constructors and destructors in PHP classes. **6**

Or

5. How exception handling can be implemented in PHP with examples ? **6**

Unit III

6. Explain database configuration and migration in Laravel. **6**

Or

7. What are routes in Laravel ? Describe different types with examples. **6**

Unit IV

8. Describe how Laravel handles controller organization and returns JSON responses from APIs. **6**

Or

9. Write short notes on the following : **6**

   (a) JSON APIs

   (b) Notification.

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