



Seat No. _____

HAM-003-1033004

B. C. A. (Sem. III) Examination

June - 2023

**CS-16 : Content Management System Using
Word Press (2016)**

Faculty Code : 003

Subject Code : 1033004

Time : $2\frac{1}{2}$ / Total Marks : 70

- 1 (a) Answer the following : 4
- (1) _____ symbol denotes Scope Resolution Operator.
 - (2) Which Keyword is used to create Object ?
 - (3) A function inside a class is known as _____.
 - (4) PHP provides a special function called _____ to define a constructor.
- (b) Answer the following : (any one) 2
- (1) What is OOP ? Explain class with example.
 - (2) Write a note on visibility scopes.
- (c) Answer the following : (any one) 3
- (1) Explain auto loading with example.
 - (2) What is inheritance ? Explain different types of inheritance.
- (d) Answer the following : (any one) 5
- (1) Explain constructor and destructor with example.
 - (2) Write a program to insert data in following using OOP
Database name : employee
Table name : empdetail
Field : empname, empage, empcity, empphone
- 2 (a) Answer the following : 4
- (1) CMS stands for _____.
 - (2) List main sub directories in wordpress root directory.
 - (3) _____ is a permanent link to a particular blog post or category.
 - (4) Every wordpress directory and subdirectory has an _____ file.

- (b) Answer the following : (any one) 2
 (1) Explain wordpress dashboard.
 (2) Write down steps to publish pages in wordpress.
- (c) Answer the following : (any one) 3
 (1) Explain User Roles and Capabilities.
 (2) Write a step to Add post, Edit post and Delete post.
- (d) Answer the following : (any one) 5
 (1) Explain writing and reading setting in detail.
 (2) Explain advantage and disadvantage of wordpress.
- 3** (a) Answer the following : 4
 (1) Which files are compulsory required to all theme?
 (2) A wordpress ____ is small block that performs specific function.
 (3) Sidebars also known as _____.
 (4) WordPress plugins are written in the ____ programming language.
- (b) Answer the following : (any one) 2
 (1) What is plugin ?
 (2) What is widgets ?
- (c) Answer the following : (any one) 3
 (1) Write a note on advance custom fields.
 (2) Explain WooCommerce plugin.
- (d) Answer the following : 5
 (1) Write a note on wordpress theme template file.
 (2) Explain contact form7 and wp super cache.
- 4** (a) Answer the following : 4
 (1) CSS stands for _____.
 (2) _____ function display the numeric id of current post.
 (3) Template tag files are stored in _____ directory.
 (4) _____ function retrieves the full permalink for the current post or post ID.
- (b) Answer the following : (any one) 2
 (1) Explain the `_category()`.
 (2) Explain the `_author()`.
- (c) Answer the following : (any one) 3
 (1) Anatomy of theme.
 (2) Explain any three link tags.
- (d) Answer the following : (any one) 5
 (1) Explain any five template tags with example.
 (2) Explain `have_posts()` and `the_post()` loops with example.

- 5 (a) Answer the following : 4
- (1) add_action() has _____ no. of arguments.
 - (2) _____ is the default value of \$accepted_args parameter in add_filter().
 - (3) Register_taxonomy() do not use before the _____ hook.
 - (4) _____ function is used to register a navigation menu location for a theme.
- (b) Answer the following : (any one) 2
- (1) Explain add_shortcode().
 - (2) Explain dynamic_sidebar().
- (c) Answer the following : (any one) 3
- (1) Explain add_action() and add_filter()
 - (2) Explain do_shortcode.
- (d) Answer the following : (any one) 5
- (1) What is widget area ? And how to register custom sidebar.
 - (2) Explain custom post types in detail.
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