



Seat No. _____

H-003-2016018

B. Sc. (Sem. VI) (CBCS) (W.E.F. 2019) Examination

April - 2023

**CA -603 : Content Management System
Using WordPress**

Faculty Code : 003

Subject Code : 2016018

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

- 1 (a) Answer the following questions : 4
1. Which keyword is used to create a object?
 2. What is Auto loading class ?
 3. The _____ keyword refers to the current object, and is only available inside methods.
 4. Which keyword is used to check if an object belongs to a specific class?
- (b) Attempt any one question : 2
1. Define Polymorphism?
 2. Define Scope Resolution Operator
- (c) Attempt any one question : 3
1. Explain Destructor with an example
 2. Explain Property with example
- (d) Attempt any one question : 5
1. What is Inheritance and explain hybrid Inheritance with example
 2. Explain public, private and protected members with example.

- 2 (a) Answer the following questions : 4
1. Who is the father of WordPress?
 2. _____ is the default prefix of database tables in WordPress.
 3. What is t XAMPP?
 4. What is used to indicate sections of your site and group-related posts?
- (b) Attempt any one question : 2
1. What is CMS and WordPress?
 2. Write any three disadvantages of WordPress.
- (c) Attempt any one question : 3
1. Explain WordPress directory structure.
 2. Explain Wordpress.com and Wordpress.org
- (D) Attempt any one question : 5
1. Explain WordPress content blocks
 2. Write steps for updating a webpage in WordPress
- 3 (a) Answer the following questions : 4
1. _____ is a WordPress plugin that helps your site perform better in search engines with a variety of features.
 2. What is RSS stands for _____?
 3. What is plugin?
 4. WP Forms is not a WordPress plugin for social media? (True or False)
- (b) Attempt any one question : 2
1. Explain custom menu widget.
 2. Explain recent post widgets.
- (c) Attempt any one question : 3
1. How to install and activate theme.
 2. Explain text and categories widgets.
- (d) Attempt any one question : 5
1. Explain common wordpress theme template files.
 2. Write a steps for displaying widget.

- 4 (a) Answer the following questions : 4
1. What is the use of archive.php file.
 2. _____ function checks whether there are any posts ?
 3. _____ function display the classes for the body element.
 4. Which function is used to retrieve post thumbnail ID?
- (b) Attempt any one question : 2
1. Explain wp_title () and body_class ().
 2. Explain the_author_meta () and site_url ().
- (c) Attempt any one question : 3
1. Explain search () and match ().
 2. Explain have_posts () and post () with example.
- (d) Attempt any one question : 5
1. Explain Anatomy of a theme.
 2. Explain any five link tag.
- 5 (a) Answer the following questions : 4
1. How many parameters can be passed to add_filter() in WordPress?
 2. Give the syntax of register_post_type() function
 3. Which function is used to register the sidebar?
 4. What is HOOK?
- (b) Attempt any one question : 2
1. Explain add_action().
 2. Explain add_shortcode().
- (c) Attempt any one question : 3
1. Explain do_shortcode().
 2. Explain add_filter().
- (d) Attempt any one question : 5
1. Explain register_post_type().
 2. How to Register & Display Sidebars in WordPress?