



**SAV-003-2033004**

Seat No. 030132

**B. C. A. (Sem. III) (CBCS) (W.E.F. 2019) Examination**

**December - 2021**

**CS-16 : Content Management System Using WordPress**  
(New Course)

**Faculty Code : 003**

**Subject Code : 2033004**

Time :  $2\frac{1}{2}$  Hours]

[Total Marks : 70

**Instruction :** Answer any five question.

- 1 (a) Objective type questions : 4
- (1) What is property ?
  - (2) Scope resolution operator is denoted by \_\_\_\_\_ sign.
  - (3) What is constructor ?
  - (4) Which keyword is used to create constructors in PHP ?
- (b) Explain Scope Resolution Operator with example. 2
- (c) Explain function\_connect (). 3
- (d) Explain Inheritance in detail with example. 5
- 2 (a) Objective type questions : 4
- (1) What is class ?
  - (2) Which keyword is used to create object ?
  - (3) List out types of visibility mode available in word press ?
  - (4) Which keyword is used to inherit our subclass into a super class ?
- (b) Explain destructor. 2
- (c) Explain constructor with example. 3
- (d) Write Code for insert data in following database using 5
- OOP.
- Database Name : College
- Table Name : student
- Field Name : s\_id, name, city, mobile no
- 3 (a) Objective type questions : 4
- (1) List the Directories in WordPress.
  - (2) Who is the developer of WordPress ?
  - (3) CMS stands for.
  - (4) A new category will be added in WordPress with which menu ?

- (b) List out types of user roles. 2
- (c) What is one-click update in WordPress ? 3
- (d) Write down step of WordPress Installation. 5
- 4 (a) Objective type questions : 4
- (1) List out types of user roles.
- (2) What is the prefix of WordPress tables by default ?
- (3) Items in WordPress sidebars are generally called.
- (4) The first screen which will be seen when you log into the administration area is called.
- (b) What is CMS and WordPress ? 2
- (c) Explain dashboard overview. 3
- (d) Explain User Roles and Capabilities in detail. 5
- 5 (a) Objective type questions : 4
- (1) Which function is used to call the header/php file in wordpress ?
- (2) What is theme ?
- (3) Maximum \_\_\_\_\_ tag display in tag cloud widget by default.
- (4) What is plugin ?
- (b) Explain Tag Cloud Widget. 2
- (c) How to install and active theme in WordPress ? 3
- (d) Explain Seo Yoast and WP super cache plugin. 5
- 6 (a) Objective type questions : 4
- (1) List default template available in WordPress.
- (2) What is Widget ?
- (3) Which method is used to Register Sidebar in function.php ?
- (4) Which file used when wordpress cannot find a post or page that matches the query ?
- (b) What is plugin ? How to install and active plugin ? 2
- (c) Explain WordPress Directory Structure. 3
- (d) Explain Woo Commerce. 5
- 7 (a) Objective type questions : 4
- (1) CSS stands for.
- (2) Which file is main Stylesheet Template Files ?
- (3) Which function get the title of the page or post ?
- (4) Wp\_Head() has to be written inside <head>tag ?(true/false)

- (b) Explain `get_sidebar()`. 2
- (c) Explain any three Author tags. 3
- (d) Explain any five Templates files. 5
- 8 (a) Objective type questions : 4
- (1) List any one category tag (only name).
- (2) A \_\_\_\_\_ in wordpress is referred to a widget ready area used by wordpress themes.
- (3) \_\_\_\_\_ function is used to call the footer.php file in wordpress.
- (4) \_\_\_\_\_ function Retrieves the full permalink for the current post.
- (b) Explain `wp_title` and `wp_head()`. 2
- (c) Explain any two link tags. 3
- (d) Explain Anatomy of a Theme. 5
- 9 (a) Objective type questions : 4
- (1) \_\_\_\_\_ function is used to display shortcode.
- (2) \_\_\_\_\_ function used to register a navigation menu location for a theme.
- (3) \_\_\_\_\_ is default value of \$priority parameter in `add_action()` function.
- (4) How many parameters can be passed to `add_filter()` ? 2
- (b) Explain `add_action()`. 3
- (c) Explain `add_action()` and `add_filter()`. 5
- (d) Explain any one custom post type function with arguments. 5
- 10 (a) Objective type questions : 4
- (1) How many parameter can be passed to `add_shortcode()` ?
- (2) Which function is used to register the sidebar ?
- (3) `Register_taxonomy()` function do not use before the \_\_\_\_\_ hook.
- (4) `add_action()` function will always return true. (True/False) 2
- (b) Explain `add_shortcode()`. 3
- (c) Explain `dynamic_sidebar()` with example. 3
- (d) What is widget area and how to register custom sidebar ? 5