



**DCW-003-1033004**

Seat No. \_\_\_\_\_

**B. C. A. (Sem. III) (CBCS) (W.E.F. 2016)**

**Examination**

**August - 2022**

**CS-16 : Content Management System Using Wordpress**

**Faculty Code : 003**

**Subject Code : 1033004**

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

[Total Marks : 70

**Instruction** : Attempt any 5 from below 10 question.

- 1 (a) (1) What is Property ? 4  
(2) \_\_\_\_\_ is scope resolution operator in PHP.  
(3) What is a class?  
(4) List out types of Visibility Scope.
- (b) Explain Constructor with example. 2  
(c) Explain Class Constants with example. 3  
(d) Write Code for insert data in following database using 5  
OOPS  
Database Name: bca3  
Table Name: student  
Field Name s\_id, s\_name, s\_stream, s\_mobilen0
- 2 (a) (1) OOP stands for ? 4  
(2) Class name should begin with.  
(3) What is object?  
(4) Which access specifier is used globally.
- (b) Explain Visibility Scope. 2  
(c) Explain Auto loading Classes with example. 3  
(d) What is Inheritance ? and types of Inheritance 5  
with example.

- 3** (a) (1) CMS Stand for **4**  
 (2) Who is the Father of Wordpress.  
 (3) List Out type of User Role.  
 (4) List the Directories in Wordpress ?
- (b) System Requirement for Wordpress. **2**  
 (c) Explain User Roles and Capabilities. **3**  
 (d) Write Down Steps of Wordpress Installation. **5**
- 4** (a) (1) Wordpress is CMS Application **4**  
 (2) In past wordpress is used to create.  
 (3) Where you can put your wordpress folder?  
 (4) How many tables are in WP database?
- (b) Explain Advantages of Wordpress. **2**  
 (c) Explain Wordpress Directory Structure. **3**  
 (d) Explain Feature of Wordpress. **5**
- 5** (a) (1) Which function is used to call header.php file ? **4**  
 (2) What is Theme ?  
 (3) \_\_\_\_\_ Method is used to Register Sidebar in function.php  
 (4) Which template file is compulsory required in all theme ?
- (b) Explain Tag Cloud Widget. **2**  
 (c) What is inactive Sidebar and inactive widgets ? **3**  
 (d) Explain SEO Yoast and Regenerate Thumbnails plugin. **5**
- 6** (a) (1) Theme is collection of? **4**  
 (2) From which button you can add new theme?  
 (3) Which function is used to add header in webpage?  
 (4) Wordpress default widgets are in which side of the widget customize page?
- (b) What is Plugin ? How to install and active Plugin. **2**  
 (c) Explain Category and archive widget. **3**  
 (d) Explain Common- Wordpress theme template files. **5**

- 7 (a) (1) Which function use to retrieve post title in Wordpress. 4
- (2) Which file is main Stylesheet Template Files ?
- (3) \_\_\_\_\_ function Retrive the full permalink for the current post.
- (4) \_\_\_\_\_ Function is used to call the footer.php, file in Wordpress.
- (b) Explain the\_content(). 2
- (c) Explain have \_posts() and the\_post() with example. 3
- (d) Explain any five post tag with example. 5
- 8 (a) (1) What is a Parmalink ? 4
- (2) List of Link tags.
- (3) Which function is display or Retrieve the date the current post.
- (4) Which function is used to displays a navigation menu.
- (b) Explain the get sidebar(). 2
- (c) Explain any three link tag. 3
- (d) Explain Anotomy of a Theme. 5
- 9 (a) (1) Which function is used to register new custom menu ? 4
- (2) How many parameters can be passed to\_add action().
- (3) \_\_\_\_\_ function is used to display shortcode.
- (4) \_\_\_\_\_ function used to register a navigation menu location for a theme ?
- (b) Explain add\_action() 2
- (c) Explain add\_shortcode() with example. 3
- (d) Explain Custom post type function with example 5

- 10** (a) (1) How many parameters can be passed to `add_filter()`. **4**
- (2) How to used `register_taxonomy()`.
- (3) Syntax of `do_shortcode()`.
- (4) How many parameters can be passed to `register_post_type()`.
- (b) Explain `do_shortcode()`. **2**
- (c) Explain `add_filter()` and `register_nav_menu()` with example. **3**
- (d) Explain `register_sidebar()` and `dynamic_sidebar()` with example. **5**
-