



PBD-003-1033004 Seat No. _____

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

November / December - 2018

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

Faculty Code : 003

Subject Code : 1033004

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

[Total Marks : 70

- 1 (a) Attempt following questions : 4
- (1) Define the term constructor.
 - (2) List out types of visibility modes available in wordpress.
 - (3) What is class?
 - (4) Scope resolution operator is denoted by _____ sign.
- (b) Attempt any **one** question : 2
- (1) Explain destructor.
 - (2) Explain property.
- (c) Attempt any **one** question : 3
- (1) Explain constructor with example.
 - (2) List out all OOP concepts and explain class and object with example.
- (d) Attempt any **one** question : 5
- (1) Write down code to delete records whose salary is less than 10000 from the following database and table.
Database Name : Employee
Table Name : Emp
Field Name : Emp_no,Emp_name,Age,Salary,City
 - (2) Write a detailed note on inheritance.

- 2 (a) Attempt following questions : 4
- (1) The first screen which will be seen when you log into the Administration area is called?
 - (2) A new page will be added in wordpress with which menu?
 - (3) CMS stands for?
 - (4) What is used to indicate sections of your site and group related posts?
- (b) Attempt any **one** question : 2
- (1) List out types of user roles.
 - (2) Write down disadvantages of wordpress.
- (c) Attempt any **one** question : 3
- (1) Explain dashboard overview.
 - (2) What is one-click update in wordpress ?
- (d) Attempt any **one** question : 5
- (1) Explain user roles and capabilities in detail.
 - (2) Write down installation steps of wordpress.
- 3 (a) Attempt following questions : 4
- (1) What is theme?
 - (2) What is widget?
 - (3) What is plugin?
 - (4) Regenerate Thumbnails is a _____
- (b) Attempt any **one** question : 2
- (1) Explain custom menu widget.
 - (2) Explain Recent Posts widget.
- (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 Seo Yoast and WP Super Cache plugins.
 - (2) Short note on common wordpress theme template files.
- 4 (a) Attempt following questions : 4
- (1) CSS stands for _____
 - (2) List any one category tag (Only name).
 - (3) Wp_head() has to be written inside <head> tag? (True/False)
 - (4) A _____ in wordpress is referred to a widget-ready area used by wordpress themes.
- (b) Attempt any **one** question : 2
- (1) Explain get_sidebra() and wp_footer().
 - (2) Explain page.php template file.
- (c) Attempt any **one** question : 3
- (1) Explain any two link tags.
 - (2) Explain index.php and single.php files.
- (d) Attempt any **one** question : 5
- (1) Explain have_posts() and the_post() loops with examples.
 - (2) Explain following in detail :
 - (1) header.php
 - (2) sidebar.php
- 5 (a) Attempt following questions : 4
- (1) add_action() has _____ number of required parameters.
 - (2) A _____ in wordpress allows you to get and modify wordpress data before it is sent to the database.
 - (3) List any one function name of custom post types.(only name)
 - (4) Which function is used to register the sidebar?

- (b) Attempt any **one** question : 2
- (1) Explain `add_filter()`.
 - (2) Explain `add_action()`.
- (c) Attempt any **one** question : 3
- (1) Explain `do_shortcode()` and `add_shortcode()`.
 - (2) Explain `register_sidebar()` with example.
- (d) Attempt any **one** question : 5
- (1) What is custom post type?
Explain `register_post_type()`.
 - (2) What is widget area? Explain `dynamic_sidebar()`.
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