



PB-003-1016018

Seat No. _____

B. Sc. (Sem. VI) (CBCS) Examination

March / April - 2020

**CA - 603 : Content Management System using
Wordpress**

(New Course)

Faculty Code : 003

Subject Code : 1016018

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

[Total Marks : 70]

| | | |
|--------------|--|----------|
| 1 | (a) Attempt following : | 4 |
| | (1) Define destructor. | |
| | (2) What is the function name to define a constructor in PHP ? | |
| | (3) List out types of inheritance. | |
| | (4) Define polymorphism. | |
| | (b) Attempt any one question : | 2 |
| | (1) Define class and object. | |
| | (2) Explain parent class and child class. | |
| | (c) Attempt any one question : | 3 |
| | (1) Explain auto load class with example. | |
| | (2) Explain scope resolution operator. | |
| | (d) Attempt any one question : | 5 |
| | (1) Explain visibility in PHP classes. | |
| | (2) Explain inheritance with example. | |
| 2 | (a) Attempt following : | 4 |
| | (1) Give the full form of CMS. | |
| | (2) List the different cms. | |
| | (3) List out roles of user. | |
| | (4) Explain wp-config.php. | |
| | (b) Attempt any one question : | 2 |
| | (1) Explain permalinks. | |
| | (2) Write down the steps to add a new web page in WordPress. | |

(c) Attempt any **one** question : 3
 (1) Write steps to add and delete a category in WordPress.
 (2) Write steps to install WordPress.

(d) Attempt any **one** question : 5
 (1) Explain dashboard of WordPress.
 (2) Explain advantages and disadvantages of WordPress.

3 (a) Attempt following : 4
 (1) Give any two names of widgets.
 (2) What is page template ?
 (3) Give any two names of plugins.
 (4) What type of content store in 404.php template file?

(b) Attempt any **one** question : 2
 (1) Explain theme.
 (2) Explain template files.

(c) Attempt any **one** question : 3
 (1) Explain tag cloud widget.
 (2) Explain calendar widget.

(d) Attempt any **one** question : 5
 (1) How to install and active plugin ?
 (2) Explain WooCommerce and Contact Form 7 plugins.

4 (a) Attempt following : 4
 (1) CSS stands for _____.
 (2) What is header.php file ?
 (3) Which function is used to get the title of the page or post ?
 (4) Which function is used to call sidebar.php file ?

(b) Attempt any **one** question : 2
 (1) What is template tag ?
 (2) Explain index.php template file.

(c) Attempt any **one** question : 3
 (1) Explain any three general tags.
 (2) Explain next_post_link() and previous_post_link().

(d) Attempt any **one** question : 5
 (1) Explain anatomy of a theme.
 (2) Explain functions.php.

5 (a) Attempt following : 4

- (1) Define action in WordPress.
- (2) What is the use of add_filter() in WordPress ?
- (3) List out default post types available in wordPress.
- (4) Which function is used to register the sidebar ?

(b) Attempt any **one** question : 2

- (1) Explain dynamic sidebar and sidebar template.
- (2) Explain add action().

(c) Attempt any **one** question : 3

- (1) Explain do_shortcode() and add_shortcode().
- (2) Explain register_nav_menus().

(d) Attempt any **one** question : 5

- (1) Explain custom post type in detail.
- (2) Explain arguments for dynamic_sidebar().
