

B.C.A Semester - 3 (CBCS) Examination**Oct/Nov. -2019 (Old Course)****CS-16 CONTENT MANAGEMENT SYSTEM USING WORD PRESS(CORE)****Time: 2:30 Hours****Marks: 70****Instructions:**

1. All questions are compulsory.
 2. Figures to the right indicate marks.
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- Q-1 (A) Answer the following questions. (04)
- (1) What is object?
 - (2) What is visibility?
 - (3) What is Destructor?
 - (4) What is Inheritance?
- (B) Answer Any one: (02)
- (1) Explain Scope Resolution Operator.
 - (2) Explain object with example.
- (C) Answer Any one: (03)
- (1) Explain Autoloading Classes.
 - (2) Explain Inheritance with example.
- (D) Answer Any one: (05)
- (1) Write a code for insert, update, delete and select operation in mysql database with oops.
 - (2) Explain Constructor and Destructor with example.
- Q-2 (A) Answer the following questions. (04)
- (1) Give the full form of CMS.
 - (2) What is Content Management System?
 - (3) What is wordpress?
 - (4) What is tag?
- (B) Answer Any one: (02)
- (1) Explain features of wordpress.
 - (2) How to add, edit and delete page in wordpress?
- (C) Answer Any one: (03)
- (1) Explain manual update.
 - (2) Explain Wordpress Database Structure.
- (D) Answer Any one: (05)
- (1) Explain User Roles.
 - (2) Explain advantages and disadvantages of wordpress.
- Q-3 (A) Answer the following questions. (04)
- (1) What is widget?
 - (2) What is header.php template file in wordpress theme?
 - (3) What is plugin?
 - (4) What is search widget?
- (B) Answer Any one: (02)
- (1) Explain Categories Widget
 - (2) How to install and activate theme in wordpress?

- (C) Answer Any one: (03)
- (1) Explain Meta widget.
 - (2) How to install and activate plugin?
- (D) Answer Any one: (05)
- (1) Explain Contact Form 7 plugin.
 - (2) Explain Custom Menu Widgets in Wordpress.
- Q-4 (A) Answer the following questions. (04)
- (1) Give the description of wp_head() tag.
 - (2) Give the description of the_category() tag.
 - (3) What is template file?
 - (4) Explain is_search() tag.
- (B) Answer Any one: (02)
- (1) Explain Navigation Menu tags.
 - (2) Explain has_post_thumbnail() tag.
- (C) Answer Any one: (03)
- (1) Explain Link tags.
 - (2) Explain category tags.
- (D) Answer Any one: (05)
- (1) Explain function.php file.
 - (2) Explain anatomy of theme.
- Q-5 (A) Answer the following questions. (04)
- (1) Which function is used hook a function or method to a specific filter action?
 - (2) Explain register_post_type()
 - (3) List out some name of advanced functions
 - (4) Explain add_action()
- (B) Answer Any one: (02)
- (1) Describe parameters of add_filter() function.
 - (2) Explain register_nav_menu() function.
- (C) Answer Any one: (03)
- (1) Explain register_sidebar() function.
 - (2) Explain do_shortcode() function.
- (D) Answer Any one: (05)
- (1) Explain advanced functions.
 - (2) Explain widget area.
