

B.Sc.(IT) Semester - 3 (CBCS) Examination**Oct/Nov. -2018****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) Attempt the following. (04)
- (1) OOP stands for _____
 - (2) _____ deallocates the memory of an object.
 - (3) _____ Keyword is used to inherit one class into another class.
 - (4) _____ Function is used to insert data in mysql table.
- (B) Attempt the following (Any one) (02)
- (1) Explain the use of scope resolution operator.
 - (2) Explain Property.
- (C) Attempt the following (Any one) (03)
- (1) Explain constructor in detail.
 - (2) Explain visibility in detail.
- (D) Attempt the following (Any one) (05)
- (1) What is Inheritance? Explain different types of inheritances.
 - (2) What is class? What is object? Explain with example.
- Q-2 (A) Attempt the following. (04)
- (1) Full form of CMS is _____
 - (2) _____ is a permanent link to a particular blog post or category.
 - (3) Word press tables are start with _____ by default.
 - (4) A _____ is the part of the URL that contains the name of the post.
- (B) Attempt the following (Any one) (02)
- (1) What is category?
 - (2) What is tag?
- (C) Attempt the following (Any one) (03)
- (3) Write difference between posts and pages.
 - (1) Explain different user roles available in word press.
- (D) Attempt the following (Any one) (05)
- (1) Write advantaged and disadvantages of wordpress.
 - (2) Write a short note on dashboard.
- Q-3 (A) Attempt the following. (04)
- (1) A _____ is a piece of software containing a group of functions that can be added to a word press website.
 - (2) _____ is a free ecommerce plugin that allows you to sell anything.
 - (3) The _____ widget displays your blog's pages in sidebar.
 - (4) A _____ in wordpress is referred to a widget ready area.
- (B) Attempt the following (Any one) (02)
- (1) Explain widget area.
 - (2) Explain inactive sidebar.

- (C) Attempt the following (Any one) (03)
- (1) How to install and activate theme?
 - (2) How to install and activate plugin?
- (D) Attempt the following (Any one) (05)
- (1) What is plugin? Explain any four plugins.
 - (2) What is widget? Explain any four widgets.
- Q-4 (A) Attempt the following. (04)
- (1) _____ Function retrieves the post title.
 - (2) _____ is the main template file.
 - (3) _____ Function retrieves the description of category.
 - (4) The main stylesheet filename is _____
- (B) Attempt the following (Any one) (02)
- (1) Explain navigation tag menu function.
 - (2) Explain function.php file in brief.
- (C) Attempt the following (Any one) (03)
- (1) Explain any three template tags in wordpress.
 - (2) Explain any three link tags in wordpress.
- (D) Attempt the following (Any one) (05)
- (1) Explain any five post tags.
 - (2) Explain any five template files.
- Q-5 (A) Attempt the following. (04)
- (1) _____ hooks a function or method to a specific filter action.
 - (2) _____ search content for short codes and filter short codes through their hooks.
 - (3) _____ hooks a function on to a specific action.
 - (4) _____ register a post type.
- (B) Attempt the following (Any one) (02)
- (1) Explain add_action()
 - (2) Explain add_filter()
- (C) Attempt the following (Any one) (03)
- (1) Explain register_sidebar() with example.
 - (2) Explain with example: register_post_type()
- (D) Attempt the following (Any one) (05)
- (1) Explain register_nav_menu() function with example.
 - (2) Explain with example: dynamic_sidebar()
