DR-003-2016018   Seat No. _____

B. Sc. (Sem. VI) (CBCS) (W.E.F. 2019) Examination

March / April - 2022

CA-603 : Content Management System using Wordpress

Faculty Code : 003

Subject Code : 2016018

Time : $2\frac{1}{2}$ Hours]   [Total Marks : **70**

1 (a) Attempt following :   4

    (1) List out types of Visibility Scope.

    (2) Which operator is used to allow access static, constant properties or methods of class ?

    (3) Define constructor.

    (4) Define parent class.

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

    (1) Define destructor.

    (2) Explain property.

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

    (1) Explain constructor with example.

    (2) Explain scope resolution operator.

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

    (1) Write a program to delete the record of a student whose percentage is less than 40 from the following database and table.

    Database Name: Student

    Table Name: Result

    Field Name: stud_id, name, class, percentage

    (2) Explain inheritance with example.

2 (a) Attempt following : 4

   (1) Give the full form of CMS.

   (2) List the different frameworks of php.

   (3) List out roles of user.

   (4) What is the prefix of wordpress tables by default ?

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

   (1) What is CMS ?

   (2) What is wordpress ?

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

   (1) Explain dashboard of wordpress.

   (2) Write steps to install wordpress.

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

   (1) Explain file and directory structure of wordpress.

   (2) Explain features of wordpress.

3 (a) Attempt following : 4

   (1) What type of content store in 404.php template file ?

   (2) Regenerate Thumbnail is a _____ .

   (3) Give the names of plugins.

   (4) What is plugin ?

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

   (1) Explain theme.

   (2) Explain category widget.

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

   (1) Explain widget in detail.

   (2) Explain archieve 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) List any one category tag.

    (3) Which function is used to get the title of the page or post ?

    (4) Which function is used to call footer.php file ?

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

    (1) Explain wp_head( ).

    (2) Explain page.php template file.

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

    (1) Explain author tags.

    (2) Explain index.php and single.php files.

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

    (1) Explain anatomy of a theme.

    (2) Explain have_posts( ) and the_post( ) loops with example.

5 **(a)** Attempt following : **4**

    (1) Which function is used to display shortcode ?

    (2) What is the use of add_filter( ) in wordpress ?

    (3) List any one function name of custom post type.

    (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( ).

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

    (1) Explain register_post_type with argument.

    (2) What is Widget area? Explain dynamic_sidebar( ).