BBH-003-1016018   Seat No. _____

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

July - 2021

CA-603 : Content Management System Using Wordpress

Faculty Code : 003

Subject Code : 1016018

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

1	(A)	Attempt following.	4

    (1)   Define encapsulation.

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

    (3)   Define polymorphism.

    (4)   Define child class.

1   (B)   Answer the following :   **2**

    (1)   Define constructor.

1   (C)   Answer the following :   **3**

    (1)   Explain different visibility scopes,

1   (D)   Answer the following :   **5**

    (1)   Write a program to insert the record.
           Database name:BSC   Table name: Stud
           Fields: id,name,city.

2   (A)   Attempt following.   **4**

    (1)   List out types of visibility scopes.

    (2)   What is object?

    (3)   What is the function name to autoload the class?

    (4) $ sign is used to define the constant. (True or False)

2 (B) Answer the following : 2
    (1) Explain any 2 properties of OOP.

2 (C) Answer the following : 3
    (1) Explain class with example.

2 (D) Answer the following : 5
    (1) Explain inheritance with example.

3 (A) Attempt following. 4
    (1) List out the frameworks of PHP.
    (2) Define tag.
    (3) What is .htaccess?
    (4) What is the prefix of wordpress tables by default?

3 (B) Answer the following : 2
    (1) What is CMS?

3 (C) Answer the following : 3
    (1) Write down steps to add a new category in wordpress.

3 (D) Answer the following : 5
    (1) Explain wordpress with advantages and disadvantages.

4 (A) Attempt following. 4
    (1) What is the full form of CMS?
    (2) List out the roles of user.
    (3) Which is the root directory of XAMPP?
    (4) Give the name of server configuration file.

4 (B) Answer the following : 2
    (1) Explain index.php file.

4 (C) Answer the following : 3
    (1) Write steps to install wordpress.

4 (D) Answer the following : 5
    (1) Write steps to add, edit and delete a wordpress page.

5 (A) Attempt following. 4
    (1) What type of content store in 404.php template file?
    (2) Give any 2 names of widget.
    (3) Contact form 7 is a widget or a plugin?
    (4) Define template file.

5 (B) Answer the following : 2
    (1) Explain theme.

5	(C)	Answer the following :	3
		(1) Explain plugin in detail.	
5	(D)	Answer the following :	5
		(1) Write down the steps to add new plugins.	

6	(A)	Attempt following.	4
		(1) "Recent comments" is a widget or a plugin?	
		(2) Give any 2 names of plugins.	
		(3) What is theme?	
		(4) What is template tag?	
6	(B)	Answer the following :	2
		(1) Explain calendar widget.	
6	(C)	Answer the following :	3
		(1) Explain audio and video widget.	
6	(D)	Answer the following :	5
		(1) Explain Regenerate thumbnail and wp super cache.	

7	(A)	Attempt following.	4
		(1) What is the use of get_header() ?	
		(2) Explain the_title(),	
		(3) Which function is used to get sidebar?	
		(4) Which function is used to call footer.php file?	
7	(B)	Answer the following :	2
		(1) Explain wp_head(),	
7	(C)	Answer the following :	3
		(1) Explain author tags.	
7	(D)	Answer the following :	5
		(1) Explain anatomy of a theme.	

8	(A)	Attempt following.	4
		(1) CSS stands for _____	
		(2) Give 2 names of category tags.	
		(3) Which function is used to get the title of the page or post?	
		(4) Explain single.php file.	
8	(B)	Answer the following :	2
		(1) Explain post.php template file,	
8	(C)	Answer the following :	3
		(1) Explain category tags.	

8	(D)	Answer the following :	**5**
		(1) Explain the_loop in detail.	
9	(A)	Attempt following.	**4**
		(1) What is action?	
		(2) What is hook?	
		(3) List any one function name of custom post type.	
		(4) Which function is used to register the sidebar?	
9	(B)	Answer the following :	**2**
		(1) Explain apply_filter().	
9	(C)	Answer the following :	**3**
		(1) Explain custom post type.	
9	(D)	Answer the following :	**5**
		(1) Explain register_post_type with argument.	
10	(A)	Attempt following.	**4**
		(1) Which function is used to display shortcode.	
		(2) What is the use of add_filter() in wordpress?	
		(3) What is filter?	
		(4) List out default post types.	
10	(B)	Answer the following :	**2**
		(1) Explain add_action().	
10	(C)	Answer the following :	**3**
		(1) Explain dynamic_sidebar().	
10	(D)	Answer the following :	**5**
		(1) What is Widget area? Explain in detail.	

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