B. Voc. (ACTECH) (Sem. IV) (CBCS) Examination

March / April - 2017

ACTECH - 4.2 : Advance PHP

(PHP, CMS, Wordpress)

Faculty Code : 003

Subject Code : 39402

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

1   Answer the following questions :   **20**

    1)   Explain Inline Documentation in wordpress.

    2)   What is the Codex ?

    3)   Give the full form of CMS.

    4)   Explain json_encode in PHP.

    5)   What is Inheritance in PHP ?

    6)   Explain Final keyword in PHP.

    7)   What is constructor in PHP ?

    8)   Give the definition of function overriding.

    9)   What is use of JSON ?

    10)   Give the full Form SOAP.

    11)   Give the full Form WSDL.

    12)   How to create object of class in php ?

    13)   List the current version of Wordpress ?

14) WordPress comes loaded with how many taxonomies by default ?

15) Which function is use to fetch record from mysql database using php.

16) What is the_title( ) function in wordpress.

17) What is Metadata in wordpress ?

18) How many default tables in wordpress are created ?

19) How to declare constructor in php.

20) Which type of Wordpress download Formats is available.

2 (a) Attempt the following : (any **three**) 6

    1) Explain Auto Load with example.

    2) What is Web Services ? Explain its advantages.

    3) Explain get_results( ) function in wordpress.

    4) What is a CMS and Explain advantage of CMS ?

    5) Explain visibility in PHP with example.

    6) What is WordPress Taxonomy and list different taxonomy type ?

(b) Attempt the following : (any **three**) 9

    1) Explain Abstract class in php with example.

    2) Explain json_decode and json_encode.

    3) Explain SOAP in php.

    4) Explain serialize object, object iteration in PHP.

    5) Explain Directory and File Structure of wordpress.

    6) Explain of Plugin Header in wordpress. .

(c) Attempt the following : (any **two**) 10

1) Write a program to insert and display data from stud table (id,name,pincode) using php, MySQL.

2) Explain interface with example in php.

3) Explain WSDL in php.

4) Explain function overriding with example.

5) Explain get_posts( ) with example.

3 (a) Attempt the following : (any **three**) 6

1) Explain JSON object with example.

2) Write a step to install Wordpress.

3) Explain any three template tags with example.

4) Explain any three Page Pararmeters.

5) What is Internationalization in wordpress ?

6) What is Meta Box in wordpress ?

(b) Attempt the following : (any **three**) 9

1) Why WordPress is Popular ? Explain it.

2) Explain WP_Query( ) Object with example.

3) Explain difference between Subscriber Role and Contributor Role.

4) Which function is used to show and hide error in wordpress ?

5) Explain any three WordPress API.

6) Explain difference between Categories and Tags in wordpress.

(c) Attempt the following : (any **two**)   **10**

   1) Explain wp-config.php and .htaccess file in wordpress.

   2) List and explain taxonomy related tables with description.

   3) Explain get_var( ), get_row( ), get_col( ) function in wordpress.

   4) Write example to display any three post data from database using loop in wordpress.

   5) Create a contact form plugin in wordpress.

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