

Shree Manibhai Virani and Smt. Navalben Virani Science College (Autonomous), Rajkot
Affiliated to Saurashtra University, Rajkot

SEMESTER END EXAMINATION APRIL - 2018

B.Voc. Applied Computer Technology
ACTECH 4.2 –ADVANCE PHP (OOP, CMS, WORDPRESS)

Duration of Exam – 2.30 hrs

Semester – IV

Max. Marks – 70

Que. 1 (A) – Answer the following Questions

[20]

1. What software stack does WordPress require to operate correctly?
2. Which relational database does WordPress uses?
3. What database table prefix is default for a WordPress Installation?
4. What is class?
5. Write a full form of XML
6. What is Metadata
7. List out type of access specifier in Php
8. → operator is known as ____
9. Define widget
10. Write a full form of JSON
11. Define Php
12. How many tables are there in WordPress by default?
13. Explain include () of Php
14. The administrative area of WordPress is known as? _____
15. When you install a theme, where will the theme will be saved
16. Write a full form of CMS
17. You can download WordPress from which website?
18. What is object?
19. New themes can be chosen from which Dashboard section?
20. Write a full form of SOAP

Que. 2 (A) – Answer the following Questions (Any Three)

[06]

1. What are categories?
2. What is Permalinks?
3. What is page? Write a step to create page
4. Explain access specifier in php with example
5. What is CMS?
6. Explain Metadata in detail

Que. 2 (B) Answer the following Questions (Any Three)

[09]

1. Explain metadata with Add, update, delete functionality
2. Explain media Library in detail.
3. Write a note on advantages and feature of WordPress
4. Write a step to create the custom widget
5. Explain XML with example
6. What is Post? How to create post in WordPress?

Que. 2 (C) Answer the following Questions (Any Two)

[10]

1. Explain reading and writing setting in detail with example.
2. Write the installation step of WordPress
3. Explain JSON with object syntax and example
4. Write a step to create multiple website in WordPress
5. Write a step to create role in WordPress

Que. 3 (A) – Answer the following Questions (Any Three)

[06]

1. Explain Php class with example
2. Write a benefit of using JSON
3. Explain Object with example
4. Is there any difference between pages and posts in WordPress in general? (If Yes/No explain)
5. Write a step to create categories
6. Explain SOAP

Que. 3 (B) Answer the following Questions (Any Three)

[09]

1. Explain inheritance in Php with example
2. Explain JSON with example
3. What is plugin? How to add new plugin to WordPress website?
4. What is custom plugin
5. Explain general settings of WordPress
6. Write a program to perform insert operation in Php using oop

Que. 3 (C) Answer the following Questions (Any Two)

[10]

1. Explain Dashboard in detail with Diagram?
 2. Explain file and directory structure of WordPress
 3. Explain JSON Datatypes
 4. Explain taxonomy (Database Schema) in WordPress
 5. Explain types of role in WordPress with example
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