



SHREE H. N. SHUKLA COLLEGE OF I.T. & MGMT.

(AFFILIATED TO SAURASHTRA UNIVERSITY)

2 – Vaishalinagar
Nr. Amrapali Railway Crossing
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QUESTION BANK – PGDCA Sem 1

SUBJECT: WEB

1. Explain How Scripting Language Works.
2. Describe following
 - 1) Web Browser
 - 2) WWW
 - 3) Web Page
 - 4) Web Site
 - 5) Web Server
 - 6) Web Hosting
 - 7) Virtual Host
 - 8) Multi Homing.
3. Difference between Client Side and Server Side printing.
4. Difference between Static web page and dynamic web page.
5. Write a note on FTP and ISP.
6. Explain HTTP and HTTPS.
7. Write a note on JSON with Serializable.
8. Explain JSON Functions(json_decode,json_encode)
9. What is PHP ? Explain its advantages in detail.
10. Briefly explain Static and Global variable
11. Difference between GET and POST method.
12. Explain variable naming rules and scope of variables in PHP
13. What is Operators in PHP? Explain any two.
14. What are String Operators ? Explain . and .= in PHP
15. Explain the different between “echo”, “print_r” and “print” with example.
16. Explain conditional statements (if and switch) in PHP
17. Explain looping statements (while, do..while,for,foreach) in PHP
18. Briefly explain Array and its types in PHP
19. Explain User Define Functions and Default Argument function
20. Explain variable functions
21. Explain any 5 String functions.

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22. Explain any 3 math functions.
23. Explain any 3 date functions.
24. Explain any 3 array functions
25. Explain any 3 file handling functions.
26. Explain \$_GET and \$_POST in PHP.
27. Explain cookie with example.
28. Explain session with all methods.
29. Explain any 2 GD functions.
30. What is AJAX? Explain how it works.
31. Explain file uploading with example.
32. Write a note on Server variables.
33. Explain Sending Email using mail()
34. Explain MySQL Functions?
35. Explain php-mysql connectivity with proper example.
36. What is jQuery? How It Works.
37. Explain jQuery with its features
38. How jQuery is created in PHP.