Department of Computer Applications

Open Source Technologies-PHP (CA614Q)

Mr.C.Justin Marshal, Mr.S.Anand Christy

UNIT-I

1. What is PHP? Explain.
2. Discuss data types in PHP.
3. Write a note on variables and its scope.
4. What are the operators available in PHP?
5. Write a note on control statements used in PHP.
6. How to declare and define functions in PHP.
7. Write an example for Call by Value and Call by reference.
8. Discuss about default and missing parameter in functions.

UNIT-II

9. Define string constants.
10. What are various types of String printing statements available in php?
11. What is the use of var_dump function?
12. Explain about various string manipulation functions.
13. What is array? Explain indexed, associative and multidimensional array.
14. Discuss array sorting functions.
15. Write a note on Class and objects.
16. Explain inheritance with an example.
17. How this keyword is used in php programming.
18. What is the use of Extend key word?
19. Write a note on constructor.

UNIT-III

20. Explain about various mathematical functions used.
21. Discuss about date and time functions
22. Write a note on file handling functions.
23. What are the differences between include,require and require_once ?

UNIT-IV

24. Write a note on basic HTML tags.
25. Explain how frames can be used in HTML.
26. What are the attributes can be used to create a table?
27. Discuss about various form elements in HTML.
28. Explain the concept of File upload and File download.
29. What is java script? How java script is used to validate the form.
30. Discuss about Session and cookies.
31. What the difference is between get and post methods?

UNIT-V

32. Explain how the database can be created in MySQL.
33. Write a syntax and example for creating a table in MySQL.
34. Discuss about how insert, update and delete operations done in MySQL.
35. Briefly explain the access of data from the data base.