Global Group of Institutions

Selection Test for BCA – 6th Semester

Time: 45mins.   Full Marks: 30

Answer any 15 questions of the following -   15x2=30

1. What is the full form of php? What is the current version of php & MySql?

2. What are differences between static web page and dynamic web page?

3. What do you mean by garbage collection in php? What is the name of scripting engine in php?

4. What are the ways to include file in php? Differentiate between require and include in php.

5. Explain the differences between php4 and php5. How to create connection in php?

6. What are the popular Content Management Systems (CMS) and Frameworks in php?

7. What does isset() function do? How to get the length of a string?

8. What are the differences between "echo" & "print" in php?

9. How a variable is declared in php? How to connect MySql database with php?

10. What do mean by var_dump in php? What are the different types of errors in php?

12. What are the differences between session and cookie in php?

13. What are the ways to define a constant in php? What is query string in php?

14. What are magic constants in php? Explain – explode() function in php.

15. Explain – different types of array in php. What is $_SESSION in php.

16. Explain – DBMS 3-tier architecture with proper diagram.

17. What are the difference between a database and a table? What are the difference between TRUNCATE and DELETE in MySql?

18. What is web server? Differentiate between local and remote server?

19. Write a PHP script to create a database Course and create a student table with in the database with field i.e. student-id, student name, student age. Insert maximum two records and select all records of student table.

20. Write a PHP script to insert records of student table through Form and display records in table format.

-- The End --