**SAINTGITS COLLEGE OF APPLIED SCIENCES**

 **PATHAMUTTOM, KOTTAYAM**

**SECOND INTERNAL EXAMINATION, MARCH 2020**

**Department of Computer Applications , Semester IV**

**WEB PROGRAMMING USING PHP**

Total : 80 **marks** Time: **3 hours**

**Section A**

*Answer any 10 questions. Each question carries 2 marks.*

1. What is a website?

2. Explain web servers.

3. What are attributes in an HTML tag?

4. Differentiate between static and dynamic web pages?

5. Explain different types of CSS selectors.

6. What is Javascript?

7. Explain the difference between overloading and overriding of functions.

8. What is regular expression?

9. Explain the different methods for giving comments in PHP.

10.What is an interface?

11.How will you define a function in PHP ?

12. What is the use of ‘final’ keyword?

 (10 x 2 = 20 Marks)

**Section B**

*Answer any 6 questions. Each question carries 5 marks.*

13. Explain arrays in Javascript with suitable example.

14. Explain different Javascript objects.

15. Explain different operators in PHP.

16. Explain the difference between for and foreach loop.

17. Explain any 5 string handling functions in PHP.

18. Differentiate between GET and POST method

19. Explain Session and Cookie management in PHP.

20. Explain different functions used for MySQL connectivity in PHP.

21.Explain different data types in MySQL.

(6 x 5 = 30 Marks)

**Section C**

*Answer any 2 questions. It carries 15 marks.*

22. Explain lists and form control elements in HTML.

23. Explain conditional statements and loops in Javascript.

24. Explain OOP concept in PHP with suitable example.

25. Explain any five SQL commands, for database manipulation, in detail with the help of syntax and examples.

 (2 x 15 = 30 Marks)

*[Scan QR code for Answer Key]*