

**Computer Science Laboratory Course-III
(Internet programming I)**

Semester VI

Subject Code: BSP61709

Lectures: 60

Objectives:

The syllabus aims in equipping students with,

- To understand the process of designing and implementing Web applications, using PHP
- Implement Simple PHP programs to solve simple problems
- Demonstrating PHP framework for developing project

Unit 1: Assignment on Form Designing	08
Unit 2: Assignment on String manipulation	08
Unit 3: Assignment on Array	08
Unit 4: Assignment on File Handling	08
Unit 5: Assignment on Database Connectivity	08
Unit 6: Assignment on PHP framework	08

***Contact hours – 12 hours**

Reference Books:

1. Rasmus Lerdorf and Kevin Tatroe, *Programming PHP*, O'Reilly publication
2. *Beginning PHP 5*, Wrox publication
3. *PHP web services*, Wrox publication
4. *AJAX Black Book*, Kogent solution
5. *Mastering PHP*, BPB Publication
6. *PHP cookbook*, O'Reilly publication
7. *PHP for Beginners*, SPD publication

