Course Code: CS-514 P Course Title: Practical based on C2.CS-512-T

Total Credit: 1.5 Marks: 50 (UA: 40 + IA: 10)

Periods: 3 per week (50 Minutes each)

Sample List of experiments to be carried out based on the course C2.CS-512-T (Advanced PHP)

- 1. Creation of files
- 2. File manipulation using PHP
- 3. Creation of sessions
- 4. Creation of cookies
- 5. Creating simple applications using PHP
- 6. Creating simple table with constraints
- 7. Insertion, Updation and Deletion of rows in MYSQL tables
- 8. Searching of data by different criteria
- 9. Sorting of data
- 10. Demonstration of joining tables
- 11. Usage of subqueries
- 12. Usage of aggregate functions
- 13. Working with set operators
- 14. Working with string, numeric and date functions
- 15. Database connectivity in PHP with MySQL
- 16. Validating Input