

IT8211 INFORMATION TECHNOLOGY ESSENTIALS LABORATORY

DETAILED SYLLABUS

OBJECTIVES:

- To write simple scripts for the creation of web sites
- To create various information technology enabled applications

LIST OF EXPERIMENTS:

1. Creation of interactive web sites - Design using HTML and authoring tools
2. Creation of simple PHP scripts - Dynamism in web sites
3. Handling multimedia content in web sites
4. Database applications using PHP and MySQL
5. Study of computer networking components
6. Creation of information retrieval system using web, PHP and MySQL
7. Study of Technologies associated with mobile devices
8. Creation of Personal Information System