

PHP

- **HTML BASICS**

- HTML ELEMENTS-BASIC TAGS
- ATTRIBUTES , FORMATTING ,ENTITIES
- LINKS , FRAMES
- TABLES ,LIST
- FORMS POST AND GET METHODS ,FORM ELEMENTS
- TABLES ,FRAMES
- IMAGES, BACKGROUND COLORS AND IMAGES

**INTERVIEW/OBJECTIVE
QUESTIONS**

- **DESIGNING CSS (CASCADING STYLE SHEETS)**

- CSS INTRODUCTION
- SYNTAX ,BACKGROUND
- TEXT, FONT, BORDER, OUTLINE, MARGIN, PADDING, LIST, TABLES, POSITIONING
- WEB PAGE DESIGNING USING HTML EDITOR

DAILY ASSIGNMENTS

- **JAVASCRIPT**

- INTRODUCTION TO JAVASCRIPT
- VARIABLES, LITERALS, OBJECTS,
- INBUILT OBJECTS, EVENT HANDLERS
- DOM (DOCUMENT OBJECT MODEL), IMAGES, LINKS, FORMS

PROJECT WORK

- **JQUERY**

- **PHP AND MYSQL**

- INTRODUCTION TO PHP
- INSTALLATION, CUSTOMIZATION, SYNTAX
- VARIABLES, STRINGS, OPERATORS
- DECISION MAKING, LOOPS, ARRAYS
- FORM PROCESSING (\$_GET, \$_POST, \$_REQUEST)
- FILE HANDLING, FILE UPLOAD AND DOWNLOADS
- SENDING EMAIL FROM PHP, STATE MANAGEMENT IN PHP
- OOPS CONCEPTS
- INSTALLATION, CUSTOMIZATION OF DATABASE
- INTRODUCTION TO SQL AND MYSQL
- PRINCIPLES OF DATABASE PROGRAMMING FROM PHP
- CREATING TABLES, ALTERING TABLES, ADDING AND MODIFYING THE INFORMATION
- RETRIEVING INFORMATION FROM A TABLE AND GENERATING REPORTS
- PHP ODBC
- **XML , AJAX , WEB SERVICES, SECURITY**
- **MVC, JOOMLA, WORDPRESS**
- **PROJECT WORK**

WEEKLY TESTS