

# Codeignater SYLLABUS 4999/-

#### Introduction

• Introducing CodeIgniter Framework

### **Initial Setup and Configuration**

- 1. Config Class
- 2. Database Config
- 3. Explanation of MVC Architecture

## **First CI Application**

- 4. Libraries
- 5. Creating Static Pages
- 6. Creating First Controller
- 7. Model & View

### **Functions**

8. Auto Loading Functions

### **Form Handling**

- 9. Input Class
- 10. Form Validation Class
- 11. File Uploading Class
- 12. Security Class
- 13. Page Redirection

# **Helper Function**

14. Cookie Helper

- 15. Date Helper
- 16. Download Helper
- 17. URL Helper

#### **Database**

- 18. Database Configuration
- 19. Connecting to a Database
- 20. Running Queries
- 21. Generating Query Results

#### **Active Record**

- 22. Selecting Data
- 23. Inserting Data
- 24. Updating Data
- 25. Deleting Data
- 26. Method Chaining

# **Session Handling**

### **Email**

Integrating 3rd party Apis and libraries.