# Syllabus

## 1. Programming:

Read and analyze programs in C & C++, simple searching and sorting methods etc.

#### 2 Database Management:

Master-Transaction file, Database design using ER diagram, Normal Forms, query language SQL etc.

#### 3. Software Engineering:

Software Testing, Concepts in Object Technology etc.

### 4. Web Technology:

Usage of HTML, CGI script, Cookies, HTTP, JavaScript etc.