

# **RECOMMENDED BOOKS**

## **IT-301: Design & Analysis of Algorithm**

- Introduction to Algorithms by Cormen (*Preferred*)
- Algorithms in C by Robert Sedgewick

## **IT-302: Object Oriented Technology**

- Object Oriented Technology by Curtis Tsang
- Object Oriented Technology by Atul Kahate

## **IT-303: Microprocessors & Applications**

- Microprocessor & Interfacing by Douglas Hall
- Microprocessor Architecture, Programming & Applications with the 8085 by Ramesh S.Gaonakar

## **IT-304: Relational Database Management System**

- Database System Concepts by Silberschatz, Korth, Sudarshan

## **IT-305: Computer Networks**

- Data Communications & Networking by Forouzan
- Computer Networks by Tanenbaum