

COMPUTER SCIENCE ECAT SYLLABUS

2024

Computer science ECAT syllabus topics are following:

- Basics of Information Technology
- Information Networks
- Data Communications
- Applications and Uses of Computers
- Computer Architecture
- Security Copyright and the Law
- Windows Operating System
- Word Processing
- Spreadsheet Software
- Fundamentals of Internet
- Data Basics
- Basics Concepts and Terminology of Databases
- Database Design Process
- Data Integrity and Normalization
- Introduction to Microsoft access
- Table and Query
- Microsoft Access-Forms and Reports
- Getting started with "C"
- Elements of "C"
- Input /Output
- Decision Constructs
- Loop Constructs
- Functions in "C"
- File Handling in "C"