

Course Contents -

I Semester

- 1 Computer Fundamentals
- 2 Digital Electronics
- 3 Operating System - I
- 4 C Programming - I
- 5 Communication Skills - I
- 6 Mathematical Foundations
7. Programming Methodology
8. Ability Enhancement Course (any One) : Urdu, Arabic, Hindi

II Semester

1. Data Structure
2. 8086 Microprocesso
3. Operating System – II
- 4 Advance Programming in C
- 5 Communication Skills -II
- 6 Numerical Computation Methods
7. Database Management System
8. Ability Enhancement Course (any One) : Urdu, Arabic, Hindi

III Semester

1. Object Oriented Programming in C++
2. Relational Database System
3. Linux Operating System
4. Advance Data Structure
5. Computational Statics Using R
6. Web Fundamental
- 4 Programming in C++
- 5 Database Management System
- 6 Statistical Method

7. Office Automation

8. Ability Enhancement Course (any One) : Urdu, Arabic, Hindi

IV Semester

1 Core Java

2 Computer Graphics

3 Basic of Android OS

4 Computer Network

5 Data Analytics

6. Open Source Web Application Development

7. Basic Python

8. Ability Enhancement Course (any One) : Urdu, Arabic, Hindi

V Semester (old)

1. Software Cost Estimation

2 .Basic of Android O

3 Core Java-II

4. Basic of Computer Graphics

5 Basic of ASP.Net

6 Advanced Networking

VI Semester

1 Software Quality & Testing

2 Android Application Developments

3 Theory of Computation

4 Advanced Computer Graphics

5 Programming Languages: C#

6 E Commerce