

# **Computer Fundamentals**

## **Chapter - 1**

1. Functionalities of a Computer
2. Computer – Applications
3. Classification of Computers
4. Computer Components
  - Computer - CPU(Central Processing Unit)
  - Computer - Input Devices
  - Computer - Output Devices

## **Chapter – 2**

5. Computer Hardware
  - Motherboard
  - Monitor
  - Keyboard
  - Mouse

## **Chapter – 3**

6. Computer Software
  - System Software
  - Application Software
  - Programming Software

## **Chapter – 4**

7. Operating System
  - Batch Processing Operating System
  - Time Sharing Operating System
  - Distributed Operating System
  - Network Operating System
  - Real-Time Operating System

8. Generations of Operating System

## **Chapter – 5**

9. Computer Memory

## **Chapter – 6**

10. Computer Networking
11. Computer Internet & Intranet

## **Chapter -7**

12. MS Office
  - MS Word
  - MS Excel
  - MS PowerPoint