

PGDCA COMPUTER FUNDAMENTALS IMPORTANT TOPIC

UNIT-1

- 1) Computer :- Definition, Development,
- 2) Computer System :- Characteristics, Capabilities And Limitation
- 3) Control Unit, ALU, Input/Output
- 4) Unit :- Keyboard, Mouse, MICR, OCR, OMR, Barcode Reader
- 5) Types of Monitor, Video Standers
- 6) Printers And Its Types – Dot Matrix, Inkjet.....
- 7) Number System, ASCII, EBCDIC Codes

UNIT-2

- 1) Memory :- Volatile Memory and Non Volatile, Flash Memory Types Memory
- 2) Storage Fundamentals
- 3) Various Storage Devices – Magnetic Tape,Etc
- 4) Drive Naming Conventions in PC.

UNIT-3

- 1) Types Of Software
- 2) Types Of OS
- 3) Programming Languages
- 4) Application Software:- MS Word, Excel
- 5) Virus

UNIT-4

- 1) Communication And IT
- 2) Types Of Network
- 3) Topologies Of Lan
- 4) Network Application
- 5) EXE system

UNIT-5

- 1) Multimedia
- 2) Presentation Devices
- 3) Corporate Computing
- 4) Information Tools For Management