

INTRODUCTION TO COMPUTERS
(Information Technology)**Time: 3 Hours****Max. Marks: 60****Note:** All Questions from **Part A** are to be answered at one place.Answer any Four Questions from **Part B**.**PART-A****6×2 = 12M**

1. Define Software ?
2. Briefly write on Digital Cameras ?
3. Define Resolution ?
4. Distinguish between Data & Information ?
5. Give the difference between Graphical User Interface & Command-line Interface ?
6. State the most popular reason that why people use Internet ?

PART-B**4×12 = 48M**

1. a) Explain the parts of a computer with a neat sketch ? (8M)
b) Differentiate between Input & Output devices ? (4M)
2. a) List & Explain the steps for how an input is received from Keyboard ? (6M)
b) Write about Optical Input devices ? (6M)
3. a) Explain about Video Controller ? (5M)
b) Discuss on Dot Matrix Printers ? (7M)
4. a) Explain how do computers represent data ? (6M)
b) Write notes on Floppy Disks ? (6M)
5. a) Define Operating System ? Explain about its Role ? (6M)

b) Describe the following :

i) UNIX

ii) LINUX

(6M)

6. a) Classify & explain the different types of Networks ?

(6M)

b) Discuss on E-mail ?

(6M)
