

2031
B.A./B.Sc. (General) First Semester
Information Technology
Paper – A: Computer Fundamentals

Time allowed: 3 Hours

Max. Marks: 65

NOTE: Attempt five questions in all, including Question No. IX (Unit-V) which is compulsory and selecting one question each from Unit I -IV.

x-x-x

UNIT – I

- I. What do you mean by software? Explain different types of softwares. (13)
- II. Define translator. Explain different types of translators in detail. (13)

UNIT – II

- III. What do you mean by UNIX? Explain any six commands of the UNIX. (13)
- IV. What is booting? Draw the difference between warm and cold booting. (13)

UNIT – III

- V. What do you understand by mail-merge? Write down the steps of mail-merge in word-processor. (13)
- VI. What is table? How can you create and format tables in a word-processor? (13)

UNIT – IV

- VII. What is multimedia? How can you add multimedia in presentation softwares? (13)
- VIII. What is chart? Discuss different types of charts in spreadsheet. (13)

UNIT – V

- IX. Write short notes on following:-
 - a) COPY command in DOS (3)
 - b) pwd command in UNIX (2)
 - c) Clip Art (2)
 - d) Assembler (2)
 - e) Auto fill in spreadsheet (2)
 - f) ASCII (2)

x-x-x