

Time allowed: 3 Hours

Max. Marks: 80

NOTE: Attempt five questions in all, including Question No. 1 which is compulsory and selecting one question from each Unit.

x-x-x

I. Write short notes on the following:-

- a) Scanner
- b) RAM and ROM
- c) Operating system
- d) Compiler
- e) WWW
- f) Analog computer
- g) Secondary memory
- h) Batch processing

(8x2)

UNIT – I

II. What do you mean by computer? Explain the classification of computers. (16)

III. What do you mean by hardware and software? Explain uses and applications of computers. (16)

UNIT – II

IV. What do you mean by output devices? Explain any five output devices. (16)

V. What is computer memory? Explain different types of secondary memory. (16)

UNIT – III

VI. What is software? Explain difference between application software and system software. (16)

VII. What is an operating system? Explain different types of operating system. (16)

UNIT – IV

VIII. What is computer network? Explain different types of networks. (16)

IX. What is internet? Explain various applications of the internet. (16)

x-x-x