

Time: Two hours

Max.marks: 90

1. Answer the following questions, each one in about 50 words.

(3x10=30)

- a) Define information technology
- b) What is E mail?
- c) What is a computer programme?
- d) Differentiate hardware and software.
- e) What do you mean by open source software?
- f) List the name of any three library automation software
- g) What is application software?
- h) What is meant by bits and Bytes?
- i) What do you mean by MS DOS?
- j) What is meant by web OPAC?

2. Write short notes on any SIX of the following

(5x6=30)

- a) Internet services
- b) Types of computers
- c) CPU
- d) Generation of computers
- e) Operating system
- f) System software
- g) Local Area Network
- h) CD ROM

3. Write an essay on any Two of the following

(15x2=30)

- a) Write an essay on input devices of a computer
- b) Briefly explain the advantages of library computerisation.
- c) Explain the evolution of secondary storage devices of computers