

CACEE

CERTIFICATE IN LIBRARY AND INFORMATION SCIENCE EXAMINATION
February 2016

Paper VI- BASICS OF INFORMATION TECHNOLOGY

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 do you understand by mother board?
- c) What is a computer programme?
- d) Differentiate hardware and software.
- e) What is a byte?
- f) What is the function of a mouse?
- g) What is application software?
- h) What is meant by house keeping operations of a library?
- i) What do you mean by memory of a computer?
- j) What are the functions of a modem?

2. Write short notes on any SIX of the following

(5x6=30)

- a) Secondary storage devices of a computer
- b) Types of networks
- c) CPU
- d) Generation of computers
- e) Operating system
- f) Computer language
- g) Local Area Network
- h) Types of computers

3. Write an essay on any Two of the following

(15x2=30)

- a) Write an essay on the internet services applicable to academic libraries
- b) Explain different types of input/output devices of a computer
- c) What is meant by library automation? Briefly explain the advantages of library automation