

CACEE  
UNIVERSITY OF KERALA  
CERTIFICATE IN LIBRARY AND INFORMATION SCIENCE EXAMINATION  
February 2017

Paper V1- 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 mean by CPU?
- c) What is a computer programme?
- d) What are the hardware components of a computer?
- e) What do you mean by ILMS?
- f) What do you mean by RAM?
- g) What is application software
- h) Differentiate bits and byte
- i) What do you mean by backup?
- j) What is the function of a modem?

2. Write short notes on any SIX of the following

(5x6=30)

- a) Open source software
- b) Internet services
- c) Operating system
- d) Generation of computers
- e) Secondary storage devices
- f) Computer printers
- g) Local Area Network
- h) Characteristics of computer

3. Write an essay on any Two of the following

(15x2=30)

- a) Write an essay on different types of input/output devices of a computer
- b) Explain the evolution of different types of computers
- c) Explain briefly the need for library automation