2. What is RAM ? What are its two types ? Differentiate between them.

3. What is ISO-OSI reference model ? Explain its each layer.

Section B
(Short-Answer-Type Questions)

Note - Section 'B' contains Six (06) short-answer-type questions of Five (05) marks each. Learners are required to answer any Four (04) questions only.

(4 x 5 = 20)

1. What is an IC ? How it helps in reducing the size of computers ?

2. What is Cache Memory ? How is it different from primary memory ?

3. Define the software. List and explain the types of software. Give two example of each category.

4. What is motherboard ? Mention any five component of motherboard.

5. Why are protocols needed and what are the key elements ?

6. What is internet ? Explain why Internet is called a "network of networks"?

CCA - 01/DIT - 01

Introduction to Information Technology

Certificate in Computer Application

(CCA-16/17)

Diploma in Information Technology

(DIT - 17)

First Semester, Examination - 2019

Time : 3 Hours   Max. Marks : 40

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Note - This Paper is of Forty (40) marks divided into two (02) Sections A and B. Attempt the questions contained in these sections according to the detailed instructions given therein.

Section A

(Long-Answer-Type Questions)

Note - Section 'A' contains Three (03) long-answer-type questions of Ten (10) marks each. Learners are required to answer any Two (02) questions only.

(2 x 10 = 20)

1.   Draw a block diagram of a computer. Explain the function of each of the block.