Tribhuwan University

Institute of Science and Technology

Introduction to Information Technology

2069

Full Marks : 60

Pass Marks : 24

Time : 3 hrs.

Long Questions :

Attempt any two questions: (2*10=20)

1.) Mention the different categories of digital computers and compare it.

2.) Explain the different types of database management systems with example.

3.) Explain the different type of modulation with suitable figure.

Short Questions :

Attempt any eight questions :   (8*5=40)

4.) What are the major components of a computer?

5.) What are the different types of software used in the computer systems?

6.) What are the major characteristics of data in a database?

7.) What do you mean by normalization?

8.) What are the major components of a computer network?

9.) What are the major advantages of distributed data processing?

10.) What are the different protocols available on the internet?

11.) How does an e-mail work?

12.) What do you mean by Intranet?

13.) What do you mean by office automation systems?