

Tribhuvan 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.

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?