

2021
B. E. (Information Technology)
Third Semester
IT-301: Social and Professional Aspects of Information Technology

Time allowed: 3 Hours

Max. Marks: 50

NOTE: Attempt five questions in all, including Question No. 1 which is compulsory and selecting two questions from each Unit.

x-x-x

I. Discuss the following:-

- a) What is network security and how is it provided.
- b) Give four effective points for good technical writing
- c) What is HIPPA Act? Give four main aspects.
- d) What is FERPA Act? Give four main aspects.
- e) What are different personalities types? (5x2)

UNIT – I

- II. Business Process shows how activities are performed in sequence, in parallel and it also lays down the activity in precedence (what needs to done before a activity is to start) and succession (what activities need to be performed after a activity is over). Keeping this in mind draw a business process of your choice with proper symbols and explain it? (10)
- III. What are the computer related crimes that are prevalent today? What are the ways in which information on computers is destroyed or manipulated by cyber criminals? (10)
- IV. What are different leadership styles? Discuss in detail? (10)

UNIT – II

- V. What is meant by social context of computing? What are online communities? How do social networks influence social, group or individual behaviour? (10)

P.T.O.

(2)

- VI. What are the intellectual property issues related to information technology? What are the laws related to these intellectual properties? (10)
- VII. What are the ethical issues and challenges that face the work place in today's professional organizations? (10)

x-x-x