Exam.Code:0921 Sub. Code: 6883

1129

B. E. (Information Technology) Third Semester

ITE-371: Social and Professional Aspects of Information Technology

Time allowed: 3 Hours

Max. Marks: 50

NOTE: Attempt <u>five</u> questions in all, including Question No. I which is compulsory and selecting two questions from each Unit.

x-x-x

- I. Discuss the following:
 - a) Health Insurance Portability and Accountability Act
 - b) Whistle blowing and its impact
 - c) Cyber Terrorism
 - d) What is ethical hacking? Why is it done?
 - e) Digital divide

(5x2)

UNIT - I

- II. Discuss the utility of organization structure in an organization? Explain various types of structure and elaborate on two factors that influence the firm's organizations structure? (10)
- III. What is meant by Network Security? How is this security provided in the organizations Intranet systems and internet systems? (10)
- IV. Write short notes on:
 - a) Leadership styles
 - b) Business process and workflow

(10)

<u>UNIT – II</u>

- V. How is Information Technology (IT) impacting our Society in positive way? There has also been widespread misuse of IT for settling political vendetta, hacking of systems to bring down mission critical systems leading to losses. Society is plagued with cyber law issues. How can a balance be achieved between the good aspects and bad aspects of IT?
- VI. Discuss in detail the present day workplace issues in IT sector with special emphasis on harassment and discrimination. What can one do, if faced with workplace harassment? (10)
- VII. What is Intellectual Property? Discuss the various acts under IPR? (10)