Exam.Code:0921
Sub. Code: 6832

1128

B. E. (Information Technology)
Third Semester
ITE-371: Social and Professional Aspect 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.   Write short notes on :-

    a) White Hat Hackers

    b) Leadership

    c) Oral Presentation

    d) System documentation

    e) Copyrights

    f) Intellectual Property

    g) Non Disclosure Agreements

    h) Economic issues in computing

    i) Whistle-blowing

    j) IT environment   (10x1)

UNIT – I

II.   Discuss the utility of organization structure in an organization? Explain its various types and elaborate on two factors that influence the firm's organization structure.
                                                                                    (10)

III. "High cohesiveness in a group leads to higher 'group productivity." Do you agree or disagree. Explain. Also elaborate on the stages of group development.   (10)

IV.   In the age of digitalization, network security is a must. Explain the types of attacks the computer network is prone to and explain the methods to prevent it.   (10)

UNIT –II

V.   Explain the concept of digital divide. What impact might the digital divide have on individuals, institutions and communities? What role can information professionals play in helping address the digital divide?   (10)

P.T.O.

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. Write short notes on :-

a) Health Insurance Portability and Accountability Act

b) Gramm-Leach-Bliley Act (10)

x-x-x