IV/IV B.Tech. DEGREE EXAMINATION.

First Semester

Computer Science and Engineering

PRINCIPLES OF ECONOMICS AND MANAGEMENT

(Common with B.Tech. Geo-Informatics and MS SE and IT)

(Effective from the admitted batch of 2010–2011)

Time : Three hours   Maximum : 70 marks

First question is compulsory and any four questions from the remaining

All questions carry equal marks.

1.   Write short notes for the following $(7 \times 2 = 14)$

   (a)   Scarcity definition

   (b)   Demand

   (c)   Oligopoly

   (d)   Sole proprietorship

   (e)   Plant location

   (f)   Distribution channels

   (g)   Phases of installing a project

2. What is utility? And explain the law of diminishing marginal utility and its limitations.

3. Describe the conditions of perfect competition, monopolistic competition and monopoly.

4. Explain the salient features of joint stock companies and advantages and disadvantages of private and public limited companies.

5. Describe the functions of management.

6. Explain the functions of production planning control.

7. Describe the importance of depreciation and write about straight and diminishing balance methods.

8. Explain the functions and objectives of entrepreneurship.