[07 - 4128]

IV/IV B.Tech. DEGREE EXAMINATION.

First Semester

Computer Science Engineering

PRINCIPLES OF ECONOMICS AND MANAGEMENT.

(Common with B.Tech. Geo-Informatics, Metallurgy and IT)

(Effective from the admitted batch of 2010-2011)

Time: Three hours Maximum: 70 marks

Question No. 1 is compulsory.

Answer any FOUR questions from the remaining.

All questions carry equal marks.

- 1. Write short answers for the following: $(7 \times 2 = 14)$
 - (a) Scarcity definitions of economics
 - (b) Micro and macro economics
 - (c) Utility and types of utility
 - (d) Oligopoly
 - (e) Partnership and types of partnership
 - (f) Plant location
 - (g) Distribution channels

- What is demand and elasticity of demand? And explain the factors determining price elasticity of demand.
- What is market? Explain the conditions of perfect competition and Monopoly.
- What is joint stock company? Explain the salient features of private and public limited companies.
- Describe Henry Fayol's '14' principles of management.
- 6. Explain the functions of production planning and control.
- 7. What is financial management? Explain its importance and methods raising finance.
- 8. Describe the importance, functions and benefits of Entrepreneurship.