

1059

B.Tech. Examination, 2016

(Fifth Semester)

(C.S.I.T.E.C. and ME Branch)

Paper - VI

**ENGINEERING AND MANAGERIAL
ECONOMICS**

Time Allowed : Three Hours

Maximum Marks : 100

Note : Attempt any five questions. All questions carry equal marks.

- Q. 1.** Define economics & differentiate between micro and macro economics.
- Q. 2.** Explain laws of demand, its assumptions and exceptions.
- Q. 3.** Explain Price Elasticity of Demand and its significance in decision making.
- Q. 4.** Discuss significance of forecasting in economics also enumerate techniques of forecasting with brief introduction.

- Q. 5.** "Does higher production always mean Higher Productivity ?" Discuss this statement and enumerate the various costs involved in a production system.
- Q. 6. •** Describe the concept of market and market structure. Differentiate between perfect and imperfect competition.
- Q. 7. •** Write short notes on any two of the following :
- (a) Oligopsony
 - (b) Duopoly
 - (c) Monopolistic competition
 - (d) Monopoly
- Q. 8. •** Write short notes on any two of the following :
- (a) Relation of science & technology to economics.
 - (b) Giffins Paradox.
 - (c) Marginal Cost.
 - (d) Inflation.