

Total No. of Questions : 6]

SEAT No. :

P5637

[Total No. of Pages : 2

TE/INSEM./OCT. - 25

T.E. (Electrical)

INDUSTRIAL AND TECHNOLOGY MANAGEMENT

(2012 Pattern) (Semester - I) (311121)

Time : 1 Hour]

[Max. Marks : 30

Instructions to the candidates:

- 1) *Answer Q1 or Q2, Q3 or Q4, Q5 or Q6.*
- 2) *Neat diagrams must be drawn wherever necessary.*
- 3) *Figures to the right side indicate full marks.*
- 4) *Assume suitable data, if necessary.*

Unit - I

- Q1)** a) Explain the features of Cooperative Society. Differentiate between Public Ltd. Company and Private Ltd. Company. [5]
- b) Differentiate between Functional organization and Line & Staff organization. [5]

OR

- Q2)** a) Explain the contribution of F.W. Taylor in the field of Management. [5]
- b) State and explain law of variable proportion. [5]

Unit - II

- Q3)** a) Explain in brief following: [6]
- i) Goal post view of quality.
 - ii) Pokka Yoke.
 - iii) ISO 14001 : 2004.
- b) Explain Quality Management Standards. State the characteristics of ISO 9001 : 2000. [4]

OR

P.T.O.

- Q4) a)** Explain in brief following: [6]
- i) Critical factors in technology management.
 - ii) Five S (5S).
 - iii) TQM.
- b) Explain in brief following: [4]
- i) Ishikawa Diagram.
 - ii) Classification of technology.

Unit - III

- Q5) a)** Explain Break-even Analysis with a well labeled diagram? Explain all its terms. [5]
- b) What are the functions of Finance Management? State and explain the different types of costs. [5]

OR

- Q6) a)** What is Product Mix? Explain its components and necessity in marketing. [5]
- b) What are the functions of a Marketing Manager? State and explain the same. [5]

