

Total No. of Questions : 4]

SEAT No. :

P8547

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Oct-22/TE/Insem-511

T.E. (Chemical Engg.)

CHEMICAL INDUSTRY MANAGEMENT

(Semester - I) (2019 Pattern) (309345 (A)) (Elective - I)

Time : 1 Hour]

[Max. Marks : 30

Instructions to the candidates:

- 1) *Answer Q.1 or Q.2, Q.3 or Q.4.*
- 2) *Neat diagrams must be drawn wherever necessary.*
- 3) *Figures to the right side indicate full marks.*
- 4) *Assume Suitable data if necessary.*

Q1) a) Explain in detail the various functions of Manager. **[8]**

b) Write an explanatory note on Partnership Organization. **[7]**

OR

Q2) a) Explain with neat sketch Line and Staff Organization along with advantages. **[8]**

b) Explain the contribution of F.W. Taylor to the scientific management. **[7]**

Q3) a) Define manpower planning with objective and requirement of manpower planning? **[8]**

b) Discuss about motivation along with positive and negative types of motivations. **[7]**

OR

Q4) a) Give detailed classification of methods of job evaluation. Explain any two methods with merits and demerits. **[8]**

b) Explain the role of trade unions in industrial relations. **[7]**

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