

**B.TECH SEM - V (2007 COURSE) (CHEMICAL ENGG.) : WINTER
- 2017**

SUBJECT: BUSINESS ORGANIZATION AND MANAGEMENT

Day: Thursday
Date: 11/01/2018

Time: 02.30 PM TO 05.30 PM
Max. Marks: 80

W-2017-2443

N.B:

- 1) **Q. No.1 and Q. No.5** are **COMPULSORY**. Out of remaining questions attempt **ANY TWO** questions from each section.
- 2) Answers to both the sections should be written in the **SEPARATE** answer book.
- 3) Draw neat and labeled diagram **WHEREVER** necessary.
- 4) Figures to the right indicate **FULL** marks.
- 5) Assume suitable data if necessary.

SECTION-I

- Q.1** a) A worker having 8 hr duty and a job should take 30 min to complete but after 8 hours, worker is able to complete only 14 such job having base wage rate Rs. 4/hr. Find out performance of worker and total bonus he earned. (07)
- b) Write a note on Industrial Relations. (04)
- c) What is unity of command and Direction? (03)
- Q.2** a) Discuss the different organization structure in detail. (06)
- b) Explain essentials of wage plan with necessary details. (07)
- Q.3** a) Draw quotations form and discuss its significance. (07)
- b) Draw purchase order form with detail and explain its features. (06)
- Q.4** Explain the following terms: (13)
- a) Industrial Fatigue
 - b) Quality Control
 - c) Inventory

SECTION-II

- Q.5** a) What are the documents required for custom clearance. (07)
- b) Explain in detail process chart symbol. (07)
- Q.6** a) What is 'Market research'? Explain various method of market research. (06)
- b) What is decentralization and delegation of authority? (07)
- Q.7** a) Explain ISO 9000 in detail. (07)
- b) Explain advertising methods in detail. (06)
- Q.8** Explain the following terms: (13)
- a) Skimming pricing
 - b) Quality circle
 - c) MODVAT

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