

Seat No.: \_\_\_\_\_

Enrolment No. \_\_\_\_\_

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**DIPLOMA ENGINEERING – SEMESTER – VI • EXAMINATION – SUMMER 2016**

**Subject Code: 3355504**

**Date: 19/05/2016**

**Subject Name: IM& OB**

**Time: 02:30 PM to 05:00 PM**

**Total Marks: 70**

**Instructions:**

1. Attempt all questions.
2. Make Suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Use of programmable & Communication aids are strictly prohibited.
5. Use of only simple calculator is permitted in Mathematics.
6. English version is authentic.

- Q.1 (a) Define the term 'Management'? State important characteristic of management. 07  
(b) State the important duties of a foreman in relation to the following: 07  
(a) Towards supervision and control of labor  
(b) Towards cost , quality and quantity
- Q.2 (a) What are the purpose of telephonic communication ? 07  
(b) Difference between job order production and batch production system. 07  
**OR**  
(b) Describe the following term in brief. (any 3) 07  
1 Routing 2 Loading 3 Scheduling
- Q.3 (a) Describe the various types leadership style ? 07  
(b) Describe in brief : 07  
(a) Individual behavior.  
(b) Group behavior  
**OR**
- Q.3 (a) Define and differentiate between them 07  
: (a) Administration (b) Management
- (b) Name and Describe in brief. :- The various buying techniques 07

- Q.4 (a) Describe the importance of Conceptual skill required for successful engineering. 07  
 (b) What is dispatching? State various activities of dispatching in brief. 07

**OR**

- Q. 4 (a) Describe the concept of workers' participations in management. State its objectives. 07  
 (b) Define the term inventory. What are the various types of inventory ? 07  
 Why they are maintained?

- Q.5 (a) Enumerate the assumption of McGregor's theory X and Y which one is applicable in India. 07  
 (b) Describe in details ABC analysis. State its' advantages , Limitations and applications. 07  
**OR**

- Q.5 (a) Write ten commandments for good listing ? 07  
 (b) Describe the function of production planning and control in brief ? 07

\*\*\*\*\*