

**DIPLOMA – VIEP – MECHANICAL  
ENGINEERING (DMEVI)**

**Term-End Examination**

**December, 2014**

00445

**BIMEE-030 : INDUSTRIAL ORGANIZATION AND  
MANAGEMENT**

*Time : 2 hours*

*Maximum Marks : 70*

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**Note :** Answer any *five* questions. Question no. 1 is *compulsory*. All questions carry equal marks.

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1. Explain the following terms : 7×2=14
- (i) Span of Control
  - (ii) Organization
  - (iii) Characteristics of globalization
  - (iv) Decision-making
  - (v) Business
  - (vi) Book Value
  - (vii) Scrap Value
2. (a) Briefly explain the difference and relationship between Management, Administration and Organization. 7
- (b) Describe the process of management. 7

3. (a) Describe the Supervisory functions with a chart showing Supervisor in the organizational structure. 7
- (b) What are the causes for accidents ? How can the accident-proneness be reduced ? 7
4. (a) Describe the functions of a leader. 7
- (b) Briefly explain the various methods of training for the development of persons holding top positions in industry. 7
5. (a) Describe the elements of management. 7
- (b) Explain line organization and line and staff organization with a neat sketch. 7
6. (a) Describe the methods of ordering and replenishing stocks. 7
- (b) What is EOQ ? Describe the objectives of EOQ. 7
7. (a) Explain 'Division of work'. Differentiate between centralized and decentralized work with the help of suitable examples. 7
- (b) Briefly explain the following techniques of materials management : 7
- (i) JIT
- (ii) ERP

8. Write short notes on any **four** of the following :

$$4 \times 3 \frac{1}{2} = 14$$

- (i) Advantages of Inventory Control
  - (ii) ABC Analysis
  - (iii) Formal systems of Cost Accounting
  - (iv) Scientific Management
  - (v) Factories Act, 1948 (General)
  - (vi) Productivity
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