

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

00056 **Term-End Examination**

June, 2016

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

Time : 2 hours

Maximum Marks : 70

Note : Attempt any five questions. All questions carry equal marks. Use of scientific calculator is permitted.

1. (a) What is management ? Explain the various functions of management.
- (b) What is business ? What are the different types of business ? Give some examples of business. 7+7

2. (a) What are the various principles of management ? Explain any two of them in detail.
- (b) What is an organization structure ? Draw an organization structure of an Automobile Industry. 7+7

3. (a) What is personnel management ? Describe the functions of personnel management.
- (b) What is training and development ? List out different types of training methods. Explain any one of them in detail. 7+7
4. (a) What is financial management ? Explain the objectives and functions of capital generation and management.
- (b) Describe Profit and Loss account. Explain the importance of Balance Sheet. 7+7
5. (a) A company uses 10000 units per year of an item. The purchase price is ₹ 1 per item. The ordering cost is ₹ 25 per order. The inventory carrying cost per year is 12% of the inventory value.
- Find :
- (i) The EOQ
- (ii) The number of orders per year
- (b) What is inventory management ? What are the various types of inventories found in an Automobile Industry ? 7+7
6. (a) What is project planning and controlling ? Explain the concept of Break-Even Analysis.
- (b) Define productivity. How can productivity be increased ? Explain. 7+7

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

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

- (a) Decision Making
 - (b) Line and Staff Organization
 - (c) JIT
 - (d) ABC Analysis
 - (e) ERP
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