

**DIPLOMA IN MECHANICAL ENGINEERING
(DMEVI)**

Term-End Examination

June, 2012

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

Time : 2 hours

Maximum Marks : 70

Note : Attempt any five questions. All questions carry equal marks.

1. (a) Explain the following terms with examples. **7+7**
 - (i) Book value
 - (ii) Scrap value
 - (iii) Service life
 - (iv) Depreciation
- (b) What are the causes of accidents in a factory ?
How accidents can be prevented ?

2. (a) Define business. Describe different types of business with the help of suitable examples. **7+7**
- (b) Explain the principles of management.

3. (a) What is organization ? Describe the various forms of organization. **7+7**
- (b) Explain 'Division of work'. Differentiate between centralized work and decentralized work with the help of suitable examples.

4. (a) What do you understand by span of control 7+7
in an organization ? Explain the factors
influencing the control.
- (b) What is personnel management ? Discuss
the function of personnel management in
an organization.
5. (a) What are the steps involved in design and 7+7
administration of a training programme ?
List out the four levels of training
evaluation.
- (b) What is meant by skill ? Describe how skill
of a worker can be improved ?
6. (a) What is ABC analysis ? Describe the 7+7
objectives of ABC analysis.
- (b) Explain the concept of JIT. How does it help
the manufacturing system to improve
productivity ?
7. Write short notes on *any four* of the following :
- (a) Break Even Analysis 4x3½=14
- (b) Kaizen
- (c) ERP
- (d) Industrial Disputes Act, 1947
- (e) Workman compensation Act
- (f) Global out sourcing
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