

**B TECH**  
**(SEM-VI) THEORY EXAMINATION 2018-19**  
**INDUSTRIAL MANAGEMENT**

Time: 3 Hours

Total Marks: 70

**Note:** Attempt all questions in any order but in the order as given in the question paper.

**SECTION A**

1. **Attempt all questions in brief.** **2 x 7 = 14**
- a. What do you mean by industries?
  - b. Explain the meaning of work simplification.
  - c. What do you mean by TQM?
  - d. Define PPC.
  - e. Explain the meaning of inventory costs.
  - f. Define EOQ.
  - g. Define project crashing.

**SECTION B**

2. **Attempt any three of the following:** **7 x 3 = 21**
- a. What do you mean by management? Explain the function of management.
  - b. Define Sampling. Explain the different types sampling plan.
  - c. What do you mean by Scientific management? Explain the principal of Scientific management.
  - d. Explain the concept ABC-VED analysis in inventory control.
  - e. Define Productivity. What are the factors effecting of productivity.

**SECTION C**

3. **Attempt any one part of the following:** **7 x 1 = 7**
- (a) Define production system. Differentiate between Job production and Batch production.
  - (b) What is motion study? What are the objective and Technique of motion study?
4. **Attempt any one part of the following:** **7 x 1 = 7**
- (a) What do you mean by inventory? What are the motives to holding inventory control?
  - (b) What is project management? Explain the importance of project management.
5. **Attempt any one part of the following:** **7 x 1 = 7**
- (a) What do you mean Industrial Management? Explain the scope of Industrial Management.
  - (b) Explain the concept of PERT and CPM.
6. **Attempt any one part of the following:** **7 x 1 = 7**
- (a) What do you mean by industrial ownership? What are the types of industrial ownership?
  - (b) Explain the principal of management given by Henri Fayal's.
7. **Attempt any one part of the following:** **7 x 1 = 7**
- (a) What do you mean by Human resources management? What are the nature and function Human resources management?
  - (b) What are the social responsibilities of management? Explain in brief.