RAS601

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Paper Id:	199274	Roll No.									

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

Time: 3 Hours Total Marks: 70

**Note: 1.** Attempt all Sections. If require any missing data; then choose suitably.

#### **SECTION A**

### 1. Attempt *all* questions in brief.

 $2 \times 7 = 14$ 

- 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:

 $7 \times 3 = 21$ 

- 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:

 $\sqrt{3}$   $\bar{x}$  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:

 $7 \times 1 = 7$ 

- (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:

 $7 \times 1 = 7$ 

- (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:

 $7 \times 1 = 7$ 

- (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:

 $7 \times 1 = 7$ 

- (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.