

# Industrial Engineering Management

## Question Bank

With Important Questions

6th Semester Diploma (Jharkhand)

Prepared by



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# Question Bank

## 01. Productivity :

- Explain the difference between Production and Productivity with an example. (2021)
- What is productivity? How does it differ from production? (2020, \*
- Explain Various types of Production. (2020, \*

*Short Notes:*

## 02. Plant Layout and Material Handling :

- Discuss the different types of materials handling devices. (2021)
- Explain various types of Plant Layout. (2020, \*
- Define Material Handling. State its Function. (\*
- What

*Short Notes:*

## 03. Work-Study :

- What is a process chart? Explain the symbols used in the process chart. (2021)
- Define Method Study. Explain the details various steps involved in systematic methods of improvement. (\*
- What are the objective of Time Study? Explain. (\*

*Short Notes:*

## 04. Production Planning and Control (PPC) :

- What do you understand by the production planning and control? Write the importance and objectives of P.P.C. (2021)
- Explain the Function of P.P.C.

### Short Notes:

- Loading (2021)
- Dispatching (2021)
- Scheduling (2021)

## 05. Material, Purchase and Stores Management

- What is the ABC Analysis of Inventory Control? Describe it in detail. (2020, 2018, 2015, 2014, \*
- What are the different purchase procedures? Write in brief. (2015)
- What are various types of inventories? Give the objectives of material management. (2014)
- Explain the various function of Material Management Departments. (2014)
- What are the objective of good store room layout? Explain. (\*

### Short Notes:

- Objectives of Inventory Management. (2019, 2016)

## 06. Quality Control and TQM :

- Explain briefly Total Quality Management and state the method of quality control. (2021)
- Define Quality Control. (2020, 2014, \*
- Explain the need for Quality Control. (2020)

- Explain the concept of Quality Circle. (2014)
- Explain the 6 Sigma Principle of Quality Control. (2020,
- How 6 Sigma helps in improving Productivity. (2014)

**Short Notes:**

- 5 S method of Marketing Management. (2019)
- Introduction to TQM (2015)

## 07. Management :

- Explain Fayol's 14 Principles of Management. (2020, 2019, 2018, 2015, 2014, \*
- What is Decision making? Explain various steps in decision-making. (2020, \*
- What is Management? (2019, 2017, 2016, 2015)
- Give its various Definitions. (2019, 2015)
- Discuss functions of Management in brief. (2017, 2016, 2014)

Differentiate between; (2014)

(i) Administration and Management.

(ii) Scientific management and Traditional manage

**Short Notes:**

## 08. Organizational Management :

- What is Organisation. What are the different steps in forming an Organisation. (2019, 2018, 2015, 2014)
- Explain various types of Organisation. (\*
- What is Departmentation? Why is it needed? (2019)
- Authority & Resposbiltiy are two sides of the same coin. Explain (2019, 2014)

- Explain the meaning of Organisation Structure and state briefly its principles. (2017)
- Discuss the Merits & Demerits of Functional Organisation. (2016,
- Discuss the characteristics of Joint Stock Companies. (2016
- Write in brief Line & Staff, Functional and Project type organisation. (2015, 2014
- What are the advantages of a Cooperative enterprise over a Joint-stock company? (2014
- Distinguish between Public Limited Company & Private Limited Company.

**Short Notes:**

- Joint Stock Companies (2019, 2017, \*

## 09. Human Resource Management :

- Explain Maslow's theory of Motivation with its significance. (2021, 2016, 2015, 2014
- Discuss the different types of methods of training in industries. (2021
- Define Motivation. (2020, 2018, 2016
- What is the importance of Motivation? (2020, 2018,
- Explain factors affecting Motivation. (2018
- Explain Maslow's hierarchy of needs. (2020, \*
- Explain the steps involved in a different modes of the selection process for recruitment. (2019
- Describe the procedure for selection of employees in a large-size manufacturing concern. (2017
- What is Training? Explain the various method of Training. (\*
- Enumerate and explain the advantages of training the employee. (2016
- Describe the important characteristics of a successful leader. (2016
- Define Leadership. What is the importance of Motivatiion? (\*
- Explain functions of Personnel Management and Recruitment procedure. (2015

- Write down the objectives and features of Industrial Legislation like the Factory Act, and ESI act. (2015)
- Define Accident. Explain the cause of Accident. (\*
- Explain the important provision of Factory Act 1948. (\*

**Short Notes:**

- Factories Act (2019, 2016)
- Workman Compensation Act (2018, 2017)
- Leadership Qualities (2017)
- Safety Management (2015)

## 10. Financial Management :

- What is Working Capital? What are the sources of Working Capital? (2020, \*
- Define Budget. What are the characteristics of the Budget? (2020, \*
- Define Financial Management and discuss its function. (2018, 2014
- Discuss objectives of Financial Management. (2017, 2014
- What are the sources of Financial Management? (2015
- What is the importance of Budgets and Accounts? What is the labour budget? (2015
- Give the introduction of the profit and loss accounts and balance sheets. (2015
- Differentiate between Fixed Capital and Working Capital. (2014
- What do you mean by budget? State objectives of budget control. (2014

**Short Notes:**

## 11. Entrepreneurship :

- Discuss briefly on the need for the promotion of entrepreneurship and small-scale industries. (2021

- What do you understand by Entrepreneurship? Explain it's under present employment and economic conditions in the country. (2020, \*
- What is Small Scale Industries? What are the steps in the setting up Small Scale Industrial enterprise? (2020, \*
- Explain different forms of Ownership of Business? (2018

*Short Notes:*

