



VI SEMESTER

Theory-1

ENTREPRENEURSHIP & INDUSTRIAL MANAGEMENT

Total Periods :75
Periods per week : 05

Full Marks-100
End Exam.-80
I.A. -20

(COMMON TO ELECTRICAL,ETC,AE&I,MECHANICAL,AUTO,CSE,METT.,CHEM.,TEXTILE,CERAMIC)

OBJECTIVES

On completion of the course the student will be able to:

1. Understand the concept of different forms of organisation & Management functions.
2. Explain the role of entrepreneurs in economic growth of a Country.
3. To highlight the importance of a Business plan for MSME sector
4. Learn about the basics financial accounting and cost control.
5. Know the different areas of management relating to stores & finance, production, sales & marketing and human resource in the organisation.
6. Understand about the industrial sickness & its remedies.
7. Have a comprehensive idea on some important legislations relating to factories

SYLLABUS

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| 1. Concept of Organisation & Enterprise Management | 12 |
| 1.1 Explain the meaning, features and components of Business. | |
| 1.2 Explain the features of different forms of Business Organisation and its merits and demerits | |
| 1.3 Meaning and importance of management | |
| 1.4 Discuss the functions of Management | |
| 2. Entrepreneurship & Management MSME | 10 |
| 2.1 State the meaning of 'Entrepreneurship' | |
| 2.2 Discuss the entrepreneurial qualities | |
| 2.3 Explain the role of entrepreneurs in economic growth of a country | |
| 2.4 Define Micro, Small and Medium Enterprises | |
| 2.5 Highlight the criteria's for selection of MSME | |
| 2.6 Preparation of project report | |
| 2.7 Enumerate the initiatives available to MSME under latest IPR. | |
| 2.8 Discuss the role of OSFC ,OSIC,IDCO,SIDBI, Commercial Banks , DIC and MSME Institution | |
| 3. The Business Plan | 06 |
| 3.1 Concept of a Planning paradigm | |
| 3.2 Scope and value of business plan | |
| 3.3 Potential lenders and investors | |
| 3.4 Business franchising | |

- 3.5 Use of PERT/CPM network for implementation of a business plan
- 3.6 Use of electronic media, internet and e-business
4. Financial Accounting and Cost Control
- 4.1 Types of Accounts and Double Entry system of Accounting
- 4.2 Explain journal, ledger, Trial balance and Cash Book
- 4.3 Components of Final Accounts and Balance Sheet.
- 4.4 Define cost and preparation of a Cost Sheet.
- 4.5 Explain break-even-point
5. Production Management
- 5.1 State the importance of production planning and control.
6. Stores and Financial Management
- 6.1 Explain the meaning and importance of inventory control
- 6.2 Explain the different store records-Bin Cards, Store Ledger
- 6.3 Importance of Financial Management in context of MSME
- 6.4 Explain the types of capital-fixed and working
- 6.5 Explain different components of working capital
7. Sales and Marketing Management
- 7.1 Discuss the importance of sales and marketing management
- 7.2 Explain concepts- packaging, product- mix, pricing method
- 7.3 Explain advertising and its media
- 7.4 Globalisation and its impact on MSME
8. Human Resource Management
- 8.1 Explain the different sources of recruitment
- 8.2 Explain different methods of selection
- 8.3 State the need of performance appraisal
- 8.4 Motivation and Leadership
9. Industrial Sickness
- 9.1 Meaning of Industrial sickness
- 9.2 The causes and remedies of industrial sickness
10. Some important industrial legislation
- 10.1 Major provisions of Factories Act relating to Health, Safety, Welfare, Hours of work, Holidays, Employment of Women and Accident
- 10.2 Explain the duties and power of a Factories Inspector
- 10.3 Major provisions in Employee's Compensation Act
- 10.4 Obligation and rights of an employer under Employee's Compensation Act
- 10.5 Meaning of Payment of Wages Act
- 10.6 State the provisions of EPF and ESI



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Books Recommended:

1. Industrial Engineering & Management- O.P.Khana
2. Entrepreneurship for Engineers- B.Badhei
3. Principles and Practice of Management- L.M.Prasad
4. Small Scale Industry: Basant Desai
5. Industrial Law by N.D.Kapoor

Naray
 29/11/11
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