

## SEMESTER- I

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| <b>Course Title – Industrial Economics</b>                                   |                          |
| <b>Type : Major Elective</b>   | <b>Course Credit : 4</b> |
| <b>Marks: Semester End : 50, Internal Assessment : 50, Total Marks : 100</b> |                          |

**Description:** Industrial economics studies Nature, Scope and importance of the subject. It helps to understand economics of Industries to students, policy makers, and management enterprises. How to deal problem of Micro and Macroeconomics arised in the global economy. How industrial process is working since independence and what are the issued before growth, development and challenges. How Industrial financial institutions helped in industrial development during 5 year plans and policy initiatives. Thereby Government to change the industrial policy accordingly, what changes took place after the new industrial policy of 1991.

### **Learning Objectives:**

1. To study the Economics of different Industries, understand their growth and development, Industrial Finance, and their contribution towards the Indian Economy.
2. To enable the students to understand the history and current Policies, processes and practices pertaining to the Industrialization in India.
3. To understand problems of industrialization like industrial sickness, shifting of industries, implications of introduction of new technology and constraints in the present global changing environment.

### **Learning Outcomes:**

- 1) Students got an opportunity to understand problems all types of industries, and how to deal problems for the proper solutions.
- 2) Students through theoretical knowledge learn different characteristics of different industries and Government Policies for becoming industry competitive.
- 3) Students got an opportunity to understand problem of industries like modernization, innovation, industrial sickness, global competition relating to cost of production and provides appropriate measures to the problems.

### **Industrial Economics**

Concept, Nature and Scope; Development of Capitalism; Forms of Enterprise; Organisation and Structure of Industries; Ownership and Control; Size of Firm and its Theories, Concept and Factors of Industrial Development Index (IDI).

## **Industrial Growth and Development**

Growth and Development of Industry in India; Nature and Types of Industries, Role of Various types of Industries Challenges of Industrial Development and Role of Government; Growth and Development of

Service Sector Industry in India Small Scale Industries and Rural Industrialization; Industrial Development of India- Role of Non-Residential Indians (NRI's) SEZ; Industrial Development of India-- Role of Young Entrepreneurs & Startups; Foreign Direct Investments and Industrial Development.

## **Industrial Finance**

Capital Structure of Companies; Organisation and Functioning of Stock Exchange; Commercial Banks and Financial Institutions; Role of Specialised Financial Institutions; Indian Industrial development and Foreign Direct Investment (FDI); Self-Financing, Capital Structure of Companies, IMF, IBRD (World Bank) W.T.O. & its Implications; F.T.A. (Free Trade Agreement) Loan giving banks.

## **Industrial Policy and Programmes**

Industrial Policies in India; Industrial Licensing; Industries and Taxation; Aid to Private Sector, Public sector; Export Promotion and Import Substitution Plans; Industrial Profits and their Regulation; Company Legislation; Social Responsibility of Industry; Monopoly restrictive trade practices, Niti Aayog.

## **Industrial Development: Innovation and Environment**

Innovation, Concept and Role; Innovation Missions and Councils; Environment and Industrial Development; Conflict, India's Environmental Resources and Problems; National Environmental Policy; (NEP 2006) Comprehensive Environmental Pollution Index (CEPI) for Industrial Clusters; Technology and Industrial Development.

## **Industrial Location**

Concept, Factors Influencing on Industrial Location; Theory of Industrial Location- Weber & Sargent Florence Shifting of Industries – Implication for Location of Industry; Regional imbalance – policy Initiatives for Balanced Regional Growth. Industrial Development of Backward and Underdeveloped Regions; Towards Agro-Industrial Development; Industrial Growth-Future Strategy.

## **Industrialization-Problems and Perspectives**

Industrial Sickness and Exit Policy; Problems of various industries; New Technology and Industrialization. IT and ITES industries.

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**References :**

| <b>Author</b>                         | <b>Title</b>                                   | <b>Publication</b>                                |
|---------------------------------------|--|---|
| Barthwal R. R                         | Industrial Economics-An introductory text book | Wiley Eastern Ltd. Mumbai, 1984                   |
| Desai SSM, Bhalerao N                 | Industrial Economy of India                    | Himalaya Publishing House 2002                    |
| Cherunilam, Francis                   | Industrial Economics-Indian Perspective        | Himalaya Publishing House 1989                    |
| Dutta Ruddar Sundharam<br>K.<br>P. M. | Indian Economy                                 | S Chand and Company Ltd. New Delhi                |
| M. C. Vaish<br>Sudama Singh           | International Economics                        | Oxford & IBH Publishing Company, New Delhi. 1993. |