

Course Code	EEC 5001	Semester	III/IV
Course Title	INDUSTRIAL ECONOMICS		
Credits	4	Type	Elective

Course Description

The objective is to provide a thorough knowledge about the economics of industry in a cogent and analytical manner, particularly in the Indian context. Students will be able to gain sufficient understanding of the structure of industries and **analytical skills** of the functioning of the market

Course Outcome

Upon completion of this course, the students are expected to:

- Evaluate the role of industries in economic development.
- Explore the motives of mergers and diversification.
- Conceptualize the industrial organization forms and the ownership structure in industrial sector.
- Assess the industrial policies in India.
- Deal with market data and **strengthen their computational skills**.

Course Structure

Module 1: Framework of Industrial Economics:

Meaning and scope of industrial economics – Industrial efficiency: concepts and measurement – Industrial classifications – Concepts of plant, firm and industry – Role of industries in economic development.

Module 2: Industrial Location:

Theories of industrial location: Weber's theory of location, Sargant Florence theory – Factors influencing location – Balanced regional development of industries – Diversification – Integration and merger of industrial units.

Module 3: Organizational Form and Industrial Productivity:

Industrial organization and ownership structure – Public, private, joint and co-operative sectors – Industrial productivity: Measurement and determinants.

Module 4: Major Industries:

Structure of large-scale industries in India – Sugar, Cotton, Iron and Steel, Agro processing industries – Small and medium enterprises – Rural industrialization – Emerging global competition and Indian industry – Impact of liberalization, privatization and globalization on industrial development.

Module 5: Industrial Policies in India:

Capital markets in India – Industrial financing – Role of IFCI, SFC's NIDC, SIDC, ICICI and IDBI in industrial development – Recent industrial policies in India.

Testing & Evaluation

Continuous evaluation consisting of assignments, presentations, Midterm exam and final End semester examination.

References

- Barthwal, R.R., *Industrial Economics – An Introductory Textbook*, New Age Intl. Publishers.
- Cherunilam, F. (1994), *Industrial Economics : Indian Perspective* (3rd Edition), Himalaya Publishing House, Mumbai.
- Desai, B. (1999), *Industrial Economy in India* (3rd Edition), Himalaya Publishing House, Mumbai.
- Kuchhal, S.C. (1980), *Industrial Economy of India* (5th Edition), Chaitanya Publishing House, Allahabad.