

**Faculty of Arts**  
**SUBJECT: ECONOMICS**  
**B.A. III Semester**  
**Paper- Industrial Economics DSE 1(B)**

**Course Outcomes**

| <b>CO. No.</b> | <b>Course Outcomes</b>                                                                                                                                    | <b>Cognitive Level</b> |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| CO 1           | Students will be able to connect Indian economic thought, Kautilya's Arthashastra, and indigenous industrial traditions with modern industrial economics. | R and U                |
| CO 2           | Students will gain an understanding of the basic principles, nature, and scope of industrial economics...                                                 | U And Apply            |
| C03            | Analyze the interrelationships between industry and the economy..                                                                                         | U And Apply            |
| C04            | Acquire economic analysis skills useful in policymaking and practical decision-making.                                                                    | R and U                |

**Credit and Marking Scheme**

|               | <b>Credits</b> | <b>Marks</b>    |                 | <b>Total Marks</b> |
|---------------|----------------|-----------------|-----------------|--------------------|
|               |                | <b>Internal</b> | <b>External</b> |                    |
| <b>Theory</b> | <b>4</b>       | <b>30</b>       | <b>70</b>       | <b>100</b>         |

## Content of the Course

No. of Lectures (in hours per week): 4.5 Hrs. per week

Total No. of Lectures: 67.5 Hrs.

Maximum Marks: 70

| Unit<br>(इकाई) | Topics (विषयवस्तु)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | No. of<br>Lecture |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Unit 1         | <p><b>Bhartiya Gyan Parampara and Industry Sector</b></p> <ol style="list-style-type: none"> <li>1. Ideas on Industry in the Vedas, Upanishads, Arthashastra, Smritis, and the Works of Kautilya</li> <li>2. Industries in Ancient India</li> <li>3. Guild System (Class System)</li> <li>4. Indigenous Industrial Tradition</li> </ol> <p><b>भारतीय ज्ञान परंपरा और उद्योग क्षेत्र</b></p> <ol style="list-style-type: none"> <li>1. वेदों, उपनिषदों, अर्थशास्त्र, स्मृतियों और कौटिल्य की रचनाओं में उद्योग संबंधी विचार</li> <li>2. प्राचीन भारत में उद्योग</li> <li>3. गिल्ड प्रणाली (वर्ग प्रणाली)</li> <li>4. स्वदेशी औद्योगिक परंपरा</li> </ol> <p><b>Activities:</b></p> <ul style="list-style-type: none"> <li>• Group Discussion on the concerned issues</li> <li>• Debate on the concerned issues</li> </ul> | 18                |
| Unit -2        | <p><b>Industrial Sectors in India</b></p> <ol style="list-style-type: none"> <li>1. Concept and Nature of Industrialization</li> <li>2. Determinants of Industrial Development in India</li> <li>3. Industrial Policies of India</li> <li>4. Trend of Industrial Development in India</li> </ol> <p><b>भारत में औद्योगिक क्षेत्र</b></p> <ol style="list-style-type: none"> <li>1. औद्योगीकरण की अवधारणा और प्रकृति</li> <li>2. भारत में औद्योगिक विकास के निर्धारक</li> <li>3. भारत की औद्योगिक नीतियाँ</li> <li>4. भारत में औद्योगिक विकास की प्रवृत्ति</li> </ol> <p><b>Activities –</b></p> <ul style="list-style-type: none"> <li>• Group Discussion on the concerned issues</li> <li>• Debate on the concerned issues</li> </ul>                                                                                  | 18                |

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| Unit -3 | <p><b>Firm and Theories of Industrial Localization</b></p> <ol style="list-style-type: none"> <li><b>1. Concept of Firm and Business Classification of Firm</b> <ol style="list-style-type: none"> <li>i) Activity Based</li> <li>ii) Sector Based</li> <li>iii) Ownership Based</li> </ol> </li> <li><b>2. Theories of Industrial Localization – Weber, Sargent, Florence</b></li> </ol> <p><b>फर्म और औद्योगिक स्थानीकरण के सिद्धांत</b></p> <p><b>1) फर्म की अवधारणा और फर्म का व्यावसायिक</b></p> <ol style="list-style-type: none"> <li>i) गतिविधि आधारित</li> <li>ii) क्षेत्र आधारित</li> <li>iii) स्वामित्व आधारित</li> </ol> <p><b>2. औद्योगिक स्थानीकरण के सिद्धांत – वेबर, सार्जेंट, फ्लोरेंस</b></p> <p><b>Activities –</b></p> <ul style="list-style-type: none"> <li>• Group Discussion on the concerned issues</li> <li>• Debate on the concerned issues</li> </ul>                                                       | 18 |
| Unit -4 | <p><b>Important Large Scale Industries in India and Small Cottage Industries in India and Startups and Innovation-based Industries</b></p> <ol style="list-style-type: none"> <li>1. Iron and Steel Industry in India</li> <li>2. Cotton Textile Industry</li> <li>3. Cement Industry</li> <li>4. Sugar Industry</li> <li>5. Automobile Industry</li> <li>6. Engineering Goods</li> <li>7. Small and Cottage Industries in India</li> <li>8. Startups and Innovation-based Industries</li> </ol> <p><b>भारत में महत्वपूर्ण बड़े पैमाने के उद्योग और लघु कुटीर उद्योग तथा स्टार्टअप एवं नवाचार-आधारित उद्योग</b></p> <ol style="list-style-type: none"> <li>1. भारत में लौह एवं इस्पात उद्योग</li> <li>2. सूती वस्त्र उद्योग</li> <li>3. सीमेंट उद्योग</li> <li>4. चीनी उद्योग</li> <li>5. ऑटोमोबाइल</li> <li>6. इंजीनियरिंग वस्तुएँ</li> <li>7. भारत में लघु एवं कुटीर उद्योग</li> <li>8. स्टार्टअप एवं नवाचार-आधारित उद्योग</li> </ol> | 18 |

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|         | <b>Activities –</b> <ul style="list-style-type: none"> <li>• Group Discussion</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |    |
| Unit -5 | <b>Industrial Finance and New Trends in the Industry Sector</b> <ol style="list-style-type: none"> <li>1. Sources of Industrial Finance in India</li> <li>2. Industrial Specialized Finance Institutions</li> <li>3. Self-reliant India and Empowerment of Local Industries</li> <li>4. Digital Industrialization</li> <li>5. E-commerce and Services</li> </ol> <p><b>औद्योगिक वित्त और उद्योग क्षेत्र में नवीन प्रवृत्तियाँ</b></p> <ol style="list-style-type: none"> <li>1. भारत में औद्योगिक वित्त के स्रोत</li> <li>2. औद्योगिक विशिष्ट वित्त संस्थान</li> <li>3. आत्मनिर्भर भारत और स्थानीय उद्योगों का सशक्तिकरण</li> <li>4. डिजिटल औद्योगीकरण</li> <li>5. ई-कॉमर्स और सेवाएँ</li> </ol> <p><b>Activities:</b></p> <ul style="list-style-type: none"> <li>• Newspaper discussion</li> <li>• Presentation through charts and diagrams</li> </ul> | 18 |

#### Suggested Readings:

1. Ahluwalia, I. J. (1985). *Industrial Growth in India: Stagnation Since the Mid-Sixties*. Oxford University Press.
2. Dhingra, I. C. (2017). *The Indian Economy: Environment and Policy* (7th Ed.). Sultan Chand & Sons.
3. Mishra, S. K., & Puri, V. K. (2019). *Indian Economy: Its Development Experience*. Himalaya Publishing House.
4. Reddy, K. S. (2018). *Industrial Economics*. Himalaya Publishing House.
5. Sankaran, S. (2016). *Industrial Economics*. Margham Publications.
6. Jhingan, M. L. (2020). *The Economics of Development and Planning* (41st ed.). Vrinda Publications.
7. Kuznetsov, A., & Gupta, A. (Eds.). (2015). *Industrial Development in India: Policy, Performance, and Prospects*. New Century Publications.
8. Kapila, U. (Ed.). (2020). *Indian Economy Since Independence*. Academic Foundation.
9. Datt, R., & Sundharam, K. P. M. (2018). *Indian Economy* (73rd ed.). S. Chand Publishing.
10. Sivaiah, K., & Das, V. B. (2015). *Industrial Economics: An Introductory Text*. S. Chand Publishing.

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