

Semester II

Course: GGUT-128:Industrial Geography

No. of Credits: 04 No. of Periods: 60

Topic No.	Topic	Sub topics	No. of Periods
1	Introduction to Industrial Geography	i. Definition, nature and scope ii. Manufacturing and regional economies iii. Importance of industries in India's economic development	06
2	Industrial Location	i. Factors of industrial location:physical, economic, political and socio-cultural ii. Centralization and decentralization of industries iii. Agglomeration of industries iv. Industrial linkages v. Footloose industry	08
3	Models in Industrial Geography	i. Weber's model ii. Losch's model iii. Greenhut's model iv. Israd's model	08
4	Problems and Prospects of Industries in India	i. Iron and steel ii. Cotton textile iii. Sugar industries iv. Automobile v. Chemical vi. Tourism industry	10
5	Industrial Regions of India	i. Industrial regions of India ii. Characteristics of industrial regions iii. India's industrial policy iv. Agro-based industries in India v. SEZ vi. Small Scale Industries in India	06

6	Industrial Regions	Study of two industrial from each region i. Western Europe ii. Anglo-America iii. Japan iv. China	08
7	IT Industries in India	i. Currents scenario of IT Industry in India ii. Major IT hubs in India iii. Problems and prospects of IT industry in India iv. Impact of globalization on IT industry in India	08
8	Currents Scenario of Industry Sector in India	i. Role of MIDC in economic development of Maharashtra. ii. Role of FDI in development of Indian Industry iii. Problems and prospects of agro-based industries in Maharashtra	06

Reference Books:

- **Alexander, JW. (1973):** Economic Geography, Prentice Hall, New Jersey.
- **Baghla, S. (2017):** Industrial Geography, Book Enclave Publication.
- **Estall and Buchanan (1969):** Industrial Activity and Economic Geography.
- **Smith, David, M. (1971):** Industrial Location- An Economic Geographical Analysis, John Wiley and Son, New York.
- **Miller, E.C. (1977):** Manufacturing-A study of Industrial Location, Penn State University, University Park, U.S.A.
- **Shaw, E.B. (1979):** An Anglo-America- A Regional Geography.
- **Riley, R.C. (1973):** Industrial Geography, Progress Publication, Moscow.
- **Watts, H.D. (1989):** Industrial Geography, Longman Group Ltd. Hong Kong.
- **Carlo, G., Mehdi, J. and Dino, M. (2003):** Fundamentals of Software Engineering, Pearson Edu. Pte. Ltd. New Delhi.
- **Richard, E. Fairley:** Software Engineering- Concepts, Tata Mc-Graw Hill Publishing Company, New Delhi.
- **Shahid, Y. and Kaoru, N. (2010):** Changing the Industrial Geography in Asia, The Impact of China & India, World Bank Publications.
- **Robinson, H. (1996):** Geography of Tourism, Macdonald and Evans, London.

