

### Unit V

- Baru, R. V. (1998), Private Health Care in India: Social Characteristics and Trends, Sage Publications, New Delhi.
- Berman P. and M.E. Khan (1993), Paying for India's Health Care, Sage Publications, New Delhi.
- Panchamukhi, P.R. (1980), Economics of Health: A Trend Report in ICSSR, A Survey of Research in Economics, Vol. VI, Infrastructure, Allied, Delhi.
- World Bank (1993), The World Development Report, 1993 : Investing in Health, Oxford University Press, New York.

## M.A. (FINAL) ECONOMICS

**Optional Paper NOT FOR SALE  
FOR OFFICE USE ONLY  
Paper X - A**

### Industrial Economics

#### Unit I

Concept of the firm and organization of a firm- ownership, control and objective of the firm; Passive and active behaviour of the firm. Product differentiation and Market Concentration, Economies of scale Market structure, profitability and innovation; Theories of industrial location- Weber and Sargent Florence; Factors affecting location.

#### Unit II

Product pricing – Theories and evidence ; Investment expenditure –methods of evaluating investment expenditure; Mergers and Acquisitions (M &As) of the firms, Diversification of the firm, Size and growth of a firm, growth, profitability of the firm, Productivity , efficiency and capacity utilization- concept and measurement (Indian situation).

#### Unit III

Classification of industries; Industrial policy in India- Role of public and private sectors; Recent trends in Indian industrial growth; MNCs and transfer of technology; Liberalization and Privatization; Regional

Industrial growth in India; Industrial economic concentration and remedial measures; Structure of industrial labour, employment dimensions of Indian Industry. Industrial relations; Exit Policy and Social security; wages and problems of bonus- labour market reforms.

#### **Unit IV**

Industrial Finance- Owned , external and other component of funds; Role, nature, volume and types of institutional finance- IDBI, IFCI, SFCs, SIDC, commercial banks. Assessment of financial soundness, ratio analysis. Cost- benefit analysis.

#### **Unit V**

Major Indian Industries- Iron and steel ; Cotton textiles; Jute; Sugar; Coal; Cement and engineering goods; Development of small scale and cottage industries in India.

#### **BASIC READING LIST**

- Ahluwalia, I.J. (1985) Industrial growth in India, Oxford University Press, New Delhi.
- Barthwal. R.R (1985) industrial Economics, Wiley Eastern Ltd, New Delhi
- Cherunilam, F (1994) Industrial Economics: Indian Perspective (3<sup>rd</sup> Edition) Himalaya Publishing House, Mumbai.

- Desai B (1999) Industrial economy in India (3<sup>rd</sup> Edition) Himalaya Publishing House, Mumbai.
- Divine , P. J. and R.M. Jones et al (1976), An introduction to industrial economics, George Allen and Unwin Ltd, London.
- Government of India, Economic Survey (Annual)
- Hay, D. and D. J. Morris (1979) Industrial economics : Theory and Evidence, Oxford University Press, New Delhi.
- Kuchhal , S.C. (1980) ,Industrial Economy of India (5<sup>th</sup> Edition), Chaitanya Publishing House, Allahabad.
- Reservs Bank of India Report on currency and Finance (Annual)
- Singh, A and A. N. Sadhu (1988) Industrial Economies, Himalaya Publishing House, Mumbai..

#### **ADDITIONAL READING LIST**

##### **Unit I**

- Bains, J. S. (1996) Industrial Organization Chetanham, U.K.
- Harndeen, J. B. (1975) The economics of corporate Economy, Dunellen Publishers, New York.
- Kanien, M.T. and N.L Schwartz (1982) Market Structure and Innovation,.Cambridge University Press, Cambridge.

- Wiles, P. J. D. (1963) Price, Cost and Output, Praeger, Newyork.

## Unit II

- Harndeen, J.B. (1975) The Economics of Carporate Economy, Dunellem Publishers, New York.
- Kirkpatrick ,C.M., N.Lee and E. I. Nixon (1984) Industrial Struture and Policy in Less Developed Countries, ELBS / Geoge Allen and Unwin, London
- Menon, K. S. V. (1979), Development of Backward Areas Through Incentives, Asia Publishing House, Bombay.
- Smith, D.M. (1971), Industrial Location: An Economic and Geographic Analysis, John Wiley, New York.
- Bagchi, A. and M. Banerjee (Eds). (1979), Change and Choice in Indian Industry, Bagchi Publications, Calcutta.
- Kelkar, V.L and V.V Bhanoji Rao (Eds.) (1996) ,India Development Policy Imperatives, Tata McGraw HILL, New Delhi.
- Bhagawati J. and P. Desai (1972), India: Planning for Industrialistios, Oxford University Press London.

- Bramhmananda, P. R. and V.R. Panchamukhi (Eds)(1987), The Development Process of the Indian Economy, Himalaya Publishing House, Bombay.
- Chakravarty, S. (1987) Development Planning : The Indian Experience, Oxford University Press, New Delhi.
- Datta, B. (1992) Indian Planning at the Crossroads, Oxford University Press, New Delhi.
- Ghosh, P.K. (1977) , Government and Industry, Oxford University Press, New Delhi.
- Joshi, V. and I.M.D. Little (1999) India: Macro Economics and Political Economy: 1964-1991, Oxford University Press, New Delhi.

## Unit III

- Brahmananda, P. R. and V. R. Panchamukhi(Eds) (1987), The Development Process of Indian Economy, Himalaya Publishing House, Bombay.
- Chakravarty, S. (1987) Development Planning : The Indian Experience, Oxford University Press, New Delhi.
- Datta, B. (1992) Indian Planning at the Crossroads, Oxford University Press, New Delhi.
- Dhameeja, N. and K.S. Sastry (1998) Privatisation : Theory and Practice, A. H. Wheeler, New Delhi.

- Jalan, B. (1996), India's Economic Policy, Viking, New Delhi.
- Joshi, V. and I.M.D. Little (1999) India: Macro Economics and Political Economy: 1964-1991, Oxford University Press, New Delhi.
- Kelkar, V.L and V.V Bhanoji Rao (Eds.) (1996), India Development Policy Imperatives, Tata McGraw HILL , New Delhi.
- Rama Murthi, R. and R. Vernan (Eds) (1991) Privatisation and Control of State Owned Enterprises, The World Bank, Washington.
- Sandesara, J.C. (1992) Industrial Policy and Planning-1947-1991: Tendencies, Interpretations and Issues, Sage Publications, India Pvt. Ltd., New Delhi.
- Das, N. (1969), The Public Sector in India, Vora and Company, Bombay.
- Mamoria and Mamoria (2000) Dynamics of Industrial Relations in India (15<sup>th</sup> Edition), Himalaya Publishing House, Mumbai.
- Sen, R. and B. Chatterjee (2001), Indian Economy: Agenda for the 21<sup>st</sup> Century (Essays in Honour of Professor P. R. Brahmananda), Deep and Deep Publications Pvt. Ltd., New Delhi.

#### **Unit IV**

- Gupta, L. C. (1969), The Changing Structure of Industrial Finance in India, Oxford University Press, New Delhi.

- Khan, M.Y. (1981), Indian Financial Systems, Allied Publishers, New Delhi
- Sen, R. and B. Chatterjee(2001), Indian Economy: Agenda for the 21<sup>st</sup> Century (Essays in Honour of Professor P. R. Brahmananda), Deep and Deep Publications Pvt. Ltd., New Delhi.
- Dasgupta, P.S., Marglin and A. Sen (1972), Guideline for Project Evaluation, Unido Publications, New York.
- Fog, B. (1959), Industrial Pricing Policies, North Holland, Amsterdam.
- Koutsoyiannis, A. (1979), Modern Micro-economics, Macmillan, New York.

#### **Unit V**

- Ghosh, P.K. (1977), Government and Industry, Oxford University Press, New Delhi.
- Sandesara, J.C. (1982), Industrial Growth in India: Performance and Prospects, Lala Rajpat Rai College, Bombay.