

**Gondwana University, Gadchiroli**

**Syllabus for M.A. (Economics) Course under**

**Choice Based Credit System &**

**Credit Based Semester System**

**Session : 2016-17 onwards**

**Scheme of Examination for**

**M.A. (Economics) Sem III&IV**

**Board of Studies in Economics**  
**M.A. Part – I (Economics) Syllabus Committee**

<b>1</b>	<b>Dr. Rajesh H. Gaidhani</b>	<b>Chairman</b>
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<b>6</b>	<b>Dr. AstikMungmode</b>	<b>Member</b>
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<b>10</b>	<b>Dr. Maywad</b>	<b>Member</b> RTM Nagpur, Uni.
<b>11</b>	<b>Dr. Mahajan</b>	<b>Member</b> RTM Nagpur, Uni.

**DEPARTMENT OF ECONOMICS**  
**Gondwana University, Gadchiroli**  
**M. A. –SEMESTER IIIrd**

Sr. No.	Course Code	Title of Course
<b>CORE COURSES</b>		
1	EC - 301	Economics of Growth & Development – I
2	EC - 302	International Trade & Finance-I
<b>OPTIONAL PAPERS</b>		
1	EO - 303	Labour Economics
2	EO - 304	Indian Economic Policy –I
3	EO - 305	Economics of Infrastructure
4	EO – 306	Research Methodology -I
5	EO - 307	Financial Institute and Market-I
<b>Credit by Choice</b>		
	Se-1	Money and Banking
	Ws-1	Urban and Rural Economy

**M. A.–SEMESTERIV<sup>th</sup>**

Sr. No.	Course Code	Title of Course
<b>CORE COURSES</b>		
1	EC - 401	Economics of Growth & Development – II
2	EC - 402	International Trade & Finance-II
<b>OPTIONAL PAPERS</b>		
1	EO - 403	Indian Economic Policy –II
2	EO - 404	Research Methodology -II
3	EO - 405	Rural Development
4	EO - 406	Welfare Economics
5	EO - 407	Financial Institutions & Markets -II
<b>Credit by Choice</b>		
	Se-2	Economics of Marketing
	Ws-2	Poverty and Income Distribution

**Notes:**

- a) EC-101 to EC-102, EC-201 to EC-202, EC-301 to EC-302, EC-401 to EC-402, papers (8 Papers) are Compulsory.
- b) Student can select any two papers from Optional category for I & II semester.
- c) Student can select any two papers from Optional category or one paper from Optional category and one paper from credit by choice category for III & IV semester.
- d) Each paper will be of 100 marks. (Semester Examination 80 Marks, CIE 20 Marks)
- e) The syllabi of each paper per semester is spread over 60 instructional hours.

## **Semester - III Compulsory Paper**

### **EC – 301 :Economic of Growth and Development – I**

#### **Module-1: Economic Growth and Economic Development**

- 1.1 Concepts of Economic Growth, Economic Development and Sustainable Development,
- 1.2 Measurement of Growth and Development(Income, Welfare and Social) : Per capita Income, Physical Quality of Life Index (PQLI), Human Development Index (HDI) and Human Poverty Index (HPI).
- 1.3 Nature and causes of underdevelopment- obstacles to economic growth
- 1.4 Poverty-absolute and relative, vicious circle of poverty,
- 1.5 Factors affecting Growth and Development-Capital, Labour and Technology;
- 1.6 economic Inequality and Economic Growth.

#### **Module -2: Development-theories and Growth-models - I**

- 2.1 Classical Theories of development – Adam Smith, Ricardo, James Mill, Malthus Schumpeter and Karl Marx.
- 2.2 Neo-Classical theories of development- Harrod and Domar Schumpeter, Solow and Meade, Mrs. Joan Robinson.
- 2.3 Partial theories of Growth and development - Lewis, Solow.

#### **Module -3: Development-theories and Growth-models – II**

- 3.1 Dualism theories of development – Technical, Social and Economic dualism, Hicks and Harrod -learning by doing, production function approach to the economic growth.
- 3.2 Total factor productivity and growth accounting;
- 3.3 Growth models of Kaldor and Pasinetti.
- 3.4 Two Sector models of Tobin, Levhari and Patinkin and Johnson.

#### **Module -4: Approaches to Development**

- 4.1 Production Function Approach to Growth : Kaldor's model, Linear stages approach : Rostow model;
- 4.2 Structuralist approach : Lewis model of Dualism,
- 4.3 Neo-colonial dependence approach : Ranis and Fei model,
- 4.4 Neo-classical counter-revolution : Sen's capability approach.

## **Books Recommended :**

- 1 Bhagwati, J. (Ed) (1981), International Trade, selected Readings, Cambridge, University Press, Massachusetts.
- 2 Brahmananda, P.R & Vakil, C.V. : Planning for an Expanding Economy, Vora & Co, Bombay.
- 3 Carbough, R.J. (1999), International Economics, International Thompson, Publishing, New York.
- 4 Chacholiadas, M. (1990), International Trade; Theory and Policy, McGraw Hill, Kogakusha, Japan.
- 5 Chakravarthy, S. (1982) Alternative Approaches to a theory of Economic Growth, Oxford University Press.
- 6 Chenery H. and T.N. Srinivasan (Eds.) (1989), Handbook of Development Economic. Vols. 1 & 2. Elsevier, Amsterdam.
- 7 Dasgupta P. (1993), An Enquiry into Well-being and Destitution, Clarendon Press, Oxford.
- 8 Debraj Ray (1998), Economic Development, Oxford University Press.
- 9 Dholakia and Dholakia (1998), Theory of Economic Growth, Macmillan, U.K
- 10 Jadhav, N. (1995): Monetary Economics for India, Macmillan, New Delhi.
- 11 Kaushik Basu (1998) Analytical Development Economics, Oxford India, New Delhi.
- 12 Sen, A.K. (Ed), (1990), Growth Economic, Penguin, Harmondsworth.

# **EC – 302 :International Trade and Finance-I**

## **Module 1: Theory of International Trade**

- 1.1 Meaning, Silent Features and Importance of International Trade.
- 1.2 International Trade and Inter-Regional Trade.
- 1.3 Theories of International Trade: Classical Theories- Adam Smith, Ricardo and J.S. Mill.
- 1.4 Haberler's Theory of Opportunity Cost, Heckscher- Ohlin Theorem,

## **Module 2 : Terms of Trade and Gains from Trade**

- 2.1 Terms of Trade-Meaning, Types, Importance, factors affecting terms of trade, causes of adverse terms of trade and their remedies.
- 2.2 Measurement of gains and Theory of International and instrument of gains from trade and their distribution;
- 2.3 Concepts of terms of trade; their uses and limitation;
- 2.4 Trade as an engine of economic growth.

## **Module 3 : Balance of Payments**

- 3.1 Meaning, Structure and Importance of Balance of Trade and Balance of Payments.
- 3.2 Kinds, Causes, Measures of disequilibrium of balance of Payments and Methods to correct disequilibrium.
- 3.3 Foreign Trade Multiplier ,
- 3.4 Exchange Rate Theories: Mint Par Parity Theory, Purchasing Power Parity Theory.

## **Module 4 : The Theory of Regional Blocks**

- 4.1 Forms of economic co-operation;
- 4.2 Reforms for the emergence of trading blocks at the global level, Static and Dynamic effects of a customs union and free trade areas,
- 4.3 Rationale and economic progress of SAARC / SAPTA and ASEAN regions.
- 4.4 Problems and prospects of forming a customs union in the Asian Region,Regionalism (EU, NAFTA)

## Books Recommended :

- 1 Aggarwal M.R. (1979), Regional Economic Cooperation in South Asia, S.Chand and Co., New Delhi.
- 2 Bhagwati, J. (Ed) (1981), International Trade: Selected Readings, Cambridge University Press, Massachusetts.
- 3 Brahmananda, P.R. (1982). The IMF Loan and India's Economic Future, Himalaya Publishing, Mumbai
- 4 Carbough, R.J. (1992), International Economics, International Thompson Publishing, New York.
- 5 Chancnolides, M,(1990), International Trade: Theory and Policy, McGraw are Kogakisha, Japan.
- 6 Dana, M.S. (2000), International Economics : Study, Guide and Work Book, (5th Edition), Routledge Publishers, London.
- 7 Dene, M.S. (2000), International Economics ; Study, Guide and Work for (5th Edition), Routtedga publishers, London.
- 8 JagdishBhagwati and ArvindPanagariya and T N Srinivasan, *Lectures on International Trade* 2nd edition, (oxford University Press), 2003
- 9 King, P.G. (1995), International Economics and International Economic century A Reader, McGraw Hill International, Singapore.
- 10 Kruman P.G. and &Obsetted (1994), International Economics; Theory the policy, Green New Foresman.
- 11 Man Mohan Singh : India's Export Trends and the prospects for self-sustained Growth, Oxford University Press, New Delhi.
- 12 Mithani D.M. (1997), International Economics, Himalaya publishing House, Mumbai
- 13 Nayyar, D. : India's Exports and Export Policies in the 1960's Cambridge University Press
- 14 Panchamukhi, V.R. : Trade Policies of India - A Quantitative Analysis, Concept Publishing Company, New Delhi.
- 15 Vaish, M. C. and Sudama Singh (1980): International Economics, (3rd Edition), Oxford and IBH Publication, New Delh



# EO – 303 :Labour Economics

## **Module 1: Labour Markets:**

- 1.1 Nature and characteristics of Labour Markets in developing countries like India,
- 1.2 Demand for labour in relations to size and pattern of investment,
- 1.3 Supply of Labour in relation to growth of Labour Force.
- 1.4 Labour Market policies, Mobility of labour, Labour Problems in India.

## **Module 2 : Employment:**

- 2.1 Employment and developing relationship- Poverty and unemployment in developing countries;
- 2.2 Unemployment-concept, types and measurement,
- 2.3 Technological Change and Modernization of Employment in Organised Private Industry;
- 2.4 Employment in Public Sector Industry

### **Module 3 : Wage Determination :**

- 3.1 Wage Determination Theory: Classical ,
- 3.2 Neo-Classical & Collective Bargaining Theory, Concepts of Minimum Wage, Living Wage & Fair Wage,
- 3.3 Wage Determination in Rural and Urban Sectors & Organized and Unorganized Sectors,
- 3.4 Regulation of Wages : Need for State Regulation of Wages, Methods of State Regulation, Wage Regulation Mechanism and Wage Board in India.
- 3.5 National Wage Policy In India : Objectives & its critical Appraisal,

### **Module 4: Industrial Relation**

- 4.1 Industrial Relations: Concept, Scope, Aspects, Component & Importance,
- 4.2 Evaluation of Trade Union Movement in India,
- 4.3 Impact of International Labour Organization on the Indian Labour.
- 4.4 Industrial Disputes : Concepts, Classification , causes and Impacts.
- 4.5 Collective Bargaining - Concept, Features and Importance

### **Books Recommended :**

- 1 Bhagoliwal T.N. (2002), Economics Of Labour And Industrial Relations: SahityaBhavanagra
- 2 Bhatia, S.K. (2005), Constructive Industrial Relations and Labour Laws, B.R. World of Books, New Delhi.
- 3 Das N. (1960), Unemployment, Full Employment and India, Asia Publishing House, Bombay.
- 4 Datt, G. (1996), Bargaining Power Wages and Employment: An Analysis of Agricultural Labour Markets in India, Sage Publications, New Delhi.
- 5 Datt, Rudra (2005), Economic Reforms and Employment, BRW, New Delhi.
- 6 Deshpande and J C Jandesara (Ed.), Wage Policy and Wage Determination in India, Bombay University, 1970
- 7 Deshpande L.K., Brahmananda P.R. and E.A.G Robinson (eds), Employment Policy in a Developing Economy, vol. I & II, Macmillan, London, (1983).

- 8 Ghose, Ajit.K. (2003), Jobs and Incomes in Globalizing World, ILO, Geneva.
- 9 Hajela, P.D. (1998), Labour Restructuring in India: A Critique of the New Economic Policies, Common Wealth Publishers, New Delhi.
- 10 Kumar Anil, (2005), Labour Welfare and Social Security, BBW, New Delhi.
- 11 Mamoria, and Gankar(2000): Dynamics Of Industrial Relations:Himalaya Publishing House,24th Ed.
- 12 Marcus, Powell, (2003), Economic Restructuring and Human Resource Development, Ashgate Publishing, Aldershot
- 13 Papola, T.S., P.P.Ghosh and A.N.Sharma (Eds) (1993), Labour Employment and Industrial Relations in India, B.R Publishing Corporation., New Delhi.
- 14 Remon, Gomez (2005), Labour Supply and Incentives of Work in Europe, EE Publishing Limited, U.K.
- 15 Seth, K.V. and Suresh Chand (2004), The Economics of Labour Market, Ane Books, New Delhi.
- 16 Uchikawa, Shuji, (2003), Labour Market and Institutions in India, ManoharPub., New Delhi.
- 17 VenkataRatnam C.S. (2001), Globalisation and Labour Management Relations; Dynamics of Change, Sage Publications, Response Books, New Delhi.

# **EO – 304 :Indian Economic Policy - I**

## **Module 1: Features of Indian Economy :**

- 1.1 Features and Characteristics of the Indian Economy,
- 1.2 National income: Trends and Structure of National Income,
- 1.3 Poverty and inequality, Nature, policy & implications,
- 1.4 Growth and Structural Change in the Indian Economy.

## **Module 2: Infrastructure Development**

- 2.1 Energy, Conventional and Non-Conventional energy development in India –
- 2.2 Social infrastructural developments –Education and Health –Recent issues.
- 2.3 Issues and policies in financing infrastructural development in India.

## **Module 3: Planning in India:**

- 3.1 Objectives and strategy of planning;
- 3.2 Achievements and Failures of Plans;
- 3.3 Developing grass-root organizations for development-Panchayats, N.G.O.s and pressure groups.

## **Module 4: The Agricultural Sector:**

- 4.1 Agricultural Production and Productivity,
- 4.2 Institutional structure- land reforms in India: technological change in agriculture pricing of agricultural inputs and output;
- 4.3 Terms of trade between agriculture and industry;
- 4.4 Agricultural finance policy; Agricultural Marketing and Warehousing;

## **Books Recommended :**

- 1 Agarawal A.N. (2006): Indian Economy: Problems of Development and Planning (2006): A Division of New Age International (P) : Limited, New Delhi.
- 2 Ahluwalia, I.J. and I.M.D. Little (Eds) (1999), India's Economic Reforms and Development (Essays in honour of Manmohan Singh), Oxford University Press, New Delhi.
- 3 Bardhan, P.K. (9th edition) (1999), The Political Economy of Development in India, Oxford University Press, new Delhi.
- 4 Bawa, R.S. and P.S. Raikhy (Ed.) (1997), Structural Changes in Indian Economy, Guru Nanak Dev University Press, Amritsar.
- 5 Bhargava, P. K. (1991), India's Fiscal Crisis, Ashish Publishing House, New Delhi.
- 6 Bhole, L. M. (2000), Indian Financial System, Ghugh Publications, Allahabad.
- 7 Brahmananda, PR. And V.R.Panchmukhi (Eds.) (2001), Development Experience in the Indian Economy: Inter-state Perspectives, Book well, Delhi.
- 8 C.Rangarajan, (2000), Perspectives on Indian Economy -A Collection of Essays, UBSPD publishers Distributors Ltd., New Delhi.
- 9 Dantwala, M.L. (1996), Dilemmas of Growth: The Indian Experience, Sage Publications, New Delhi.
- 10 Datt, R. (Ed.) (2001), Second Generation Economic Reforms in India, Deep & Deep Publications, New Delhi.
- 11 Dhingra I. C. (2002): Indian Economy S.Chand New Delhi.
- 12 Dutt R and KPM Sundharam (2002): Indian Economy: S.Chand New Delhi.
- 13 Government of India, Economic Survey (Annual), Ministry of Finance, New Delhi.
- 14 Gupta, S. P. (1998), Post-Reform India : Emerging Trends, allied Publishers, New Delhi.
- 15 HanumanthaRao C.H. and H.Linnemann (Eds)(1996): Economic Reforms and Poverty Alleviation in India Sage, New Delhi.

- 16 Misra S.K. &Puri, V.K.(2001), Indian Economy, Himalaya Publication House, Mumbai.
- 17 MisraS.K.andV.K.Puri, (latest): Indian Economy, Himalaya, Publishing house, Mumbai.
- 18 Mookherjee, d. (Ed.) (1997), Indian Industry : Policies and Performance, Oxford University Press, New Delhi.
- 19 Mundle, s. (1999), Public Finance : Policy Issues for India, Oxford University Press, New Delhi.

# **EO – 305 : Economics of Infrastructure**

## **Module I: Basic Infrastructure and energy problem**

- 1.1 Introduction- Infrastructure and Economic Development – Social and Physical Infrastructure-
- 1.2 Infrastructure as a Public goods and or social good Energy & Economic Development
- 1.3 Factors determining demand for energy –Effects of energy shortage costing and pricing energy
- 1.4 Energy conservation, renewable and non-conventional sources of energy. Public– private partnership in energy investment and energy development.

## **Module 2 : Development of Transport and Tourism in India**

- 2.1 Development of transport system- economic Development- Models of freight and passenger demand.
- 2.2 Problems of individual models of transport. Principle of pricing- current policy- problems and measures.
- 2.3 Tourism and economic development - role of state in promoting tourism - tourism planning - infrastructural requirements for marketing tourism.

## **Module 3 : Communications, electricity and Gas**

- 3.1 Rate making in telephone utilities; principles of decreasing costs in telephone industry
- 3.2 Characteristics of postal services- its importance – Restructuring of postal services
- 3.3 Bulk supply and pricing of electricity. The relative economics of Thermal, Hydel and Nuclear Power Plants.
- 3.4 The case for a nuclear power grid- the exploitation natural gas.

## **Module 4 : Education and Health**

- 4.1 Education in India and development of human resources; elementary, secondary and higher education in India.
- 4.2 Problems of India's education system, Reforms in education its impact on employment. Education policy in India.
- 4.3 Role of Health is improving the quality of human capital, Determinants of health- Health and Nutrition
- 4.4 Health crisis in India- The new health policy- National Rural Health Mission- Health

Programmes under recent plans.

**Books Recommended :**

1. Baru R.V: Private Health Care in India - Social Characteristics and Trends (Sage, New Delhi, 1998)
2. Becker G.S: Human Capital (National Bureau of Economic Research, New York, 1974)
3. Berman P (Ed): Human Health Sector Reform in Developing Countries - Making Health Development Sustainable (Harvard Series on Population and International Health, Boston 1995)
4. Bhatia A.K: Tourism Development - Principles and Practices (Sterling, New Delhi 1996)
5. Jha R, Murthy M.N & Paul S: On fixing Prices for Postal Services in India (National Institute of Public Finance and Policy, New Delhi, 1990)
6. NCAER: India Infrastructure Report: Policy Implications for Growth and Development (NCAER, New Delhi, 1996)
7. Panchamukhi P.R: Economics of Health - A Trend Report in ICSSR, A Survey of Research in Economics, Vol.VI, Infrastructure (Allied, New Delhi, 1980)
8. Parikh K.S (Ed): India Development Report 1999-2000 (Oxford University Press, New Delhi, 2000)
9. Raghuram G & Rekha J: Infrastructure Development and Financing (Mac Millan, New Delhi, 1999)



# **EO – 306 :Research Methodology – I**

## **Module 1. Introduction**

- 1.1 Economic Research : Meaning ,Nature, Need and Importance, Elements of Scientific Methods
- 1.2 Problems and Limitations of Social Science Research, Objectives and Scope of Research in Social Science
- 1.3 Types and methods of research; Review of literature
- 1.4 The Research Problem: Identification of the Problem, the Process of the Choice Factors Involved in the Process
- 1.5 Hypothesis: Meaning And Features of Scientific Hypothesis, Importance of the Hypothesis
- 1.6 Research Design : Meaning & Types, Identification and conceptualization of a researchResearch Design.

## **Module 2. Collection of Data:**

- 2.1 Collection of Data: Meaning, importance and types of Data
- 2.2 Sources, Merits and Demerits of Primary and Secondary Data
- 2.3 Sampling Techniques: Meanings of Variables, Attributes, Population and Sampling, Census Method V/S Sampling Methods

## **Module 3. Sampling Techniques :**

- 3.1 Meaning and Types of Sampling Methods - Random Sampling, Simple Random Sampling
- 3.2 Stratified Random Sampling, Systematic Sampling, Cluster Sampling
- 3.3 Two Stage Sampling, Non-Random Sampling, Purposive Sampling, Quota Sampling (Meaning, Examples, of each types of sampling)

## **Module 4. Method Of Data Collection**

- 4.1 Observation : Meaning And Factors Involved in it. Types of Observation , Merits and Demerits of each type.
- 4.2 Interview :Meaning, Process , Types , Merits and Demerits of Each Type.

4.3 Questionnaire :Meaning , Types, Merits and Demerits of Each Type.

4.4 Case Study :Meaning , Features , Process Merits, Demerits & Importance

### **Books Recommended**

- 1 Allen, R.G.D. (1974) Mathematical Analysis for Economists, Macmillan Press, London
- 2 Gosh B.N.– Scientific Method and Social Research – Sterling Publishers (P) Ltd., 1992.
- 3 Gupta S.C. and V.K. Kapoor (1993) Fundamentals of Applied Statistics, S.Chand and Sons
- 4 Kothari- C.R.Research Methodology, Methods and Techniques – Willey Eastern Ltd., 1988.
- 5 Krishnaswmy, O.R. and Ranganathan, M. (2005) Methodology of Research in Social Research
- 6 Lundberg, George A. : Social Research, Long mans, Green and Co., New Delhi
- 7 Nachmias David & Nachmias Chava, (1981), Research Methods in the Social Sciences, New York, St.
- 8 Ranjeet Kumar (2008) : Research Methodology: A Step by Step Guide for Researchers.
- 9 Sadhu A.N.and Amarjit Singh, Research Methodology and Social sciences – Himalaya Publishing
- 10 Sharma, B A V and others (Ed) (1984) “Research Methods in Social Sciences” Sterling
- 11 Thanulingom, N. (2000), “Research Methodology” Himalaya Publishing House
- 12 Wilkinson & Bhandarkar: Methodology and Techniques of Social Research
- 13 Young, P.V. : Scientific Social Surveys and Research

# **EO – 307 :Financial Institutions and Markets – I**

## **Module 1: Nature of Financial System:**

- 1.1 Nature & Role of Financial System – Money and Near money,
- 1.2 Structure of Financial System, Financial Intermediation and intermediaries,
- 1.3 Functions of a financial Sector, Indicators of financial developments,
- 1.4 Equilibrium in financial Markets,

## **Module 2: The role of Financial System:**

- 2.1 Criteria to evaluate assets, Concepts of Risk and Return,
- 2.2 Types of Risk – default risk, financial risk, liquidity risk, interest rate risk, inflation risk, currency risk, market risk,
- 2.3 Yield on assets – Internal rate of return, Coupon rate, basic yield, current yield, yield to maturity, dividend yield, gross yield and net yield

## **Module 3: Banking in India :**

- 3.1 Growth and structure of Commercial Banks in India after 1970.
- 3.2 Banking Sector Reforms,
- 3.3 Asset Liability Management of Commercial Banks,
- 3.4 Management of NPAs, Diversification on Commercial Banking,
- 3.5 Profitability and Productivity of Commercial Banks in India,

## **Module 4: The Central Bank and Credit Policy:**

- 4.1 Function of the Central Bank, Credit Creation and its control,
- 4.2 Profitability and efficiency of banks;
- 4.3 Monetary Policy of R.B.I. - Aims, Objectives and Effectiveness.
- 4.4 Financial Reforms since 1991

## **Books Recommended :**

- 1 BharatiPathak (2009) The Indian Financial System : Pearson Education Publication New Delhi
- 2 Bhattacharaya, B.B., Financial Reforms and Financial Development in India, Institute of Management Technology, New Delhi
- 3 Bhole, L.M. (2008), Financial Institutions and Markets; Tata McGraw Hill Company Ltd., New York.
- 4 Chandra, P. (1997), Financial Markets, (4th Edition), Tata McGraw Hill, New Delhi.
- 5 Desai Vasant, Money and Central Banking, Himalaya House, Mumbai.
- 6 Edminister, R.O. (1986), Financial Institutions, Markets and Managements, McGraw Hill, New Delhi
- 7 Ghosh B.N. and Ghosh Rama, Fundamentals of Monetary Economics, Himalaya Publishing House, Mumbai.
- 8 Gupta, S.B., Monetary Economics, Institutions, Theory and Policy, S.Chand& Co., New Delhi.
- 9 Hanson, J.A. and S. Kathuria (Eds.) (1999), India : A Financial Sector for the Twenty-first Century, Oxford University, Press, New Delhi.
- 10 Harker, P.T. and A.Tenias (2000) (Ed) Performance of Financial Institutions, Cambridge University Press, Cambridge.
- 11 Johnson, H.S.(1993), Financial Institutions and Markets, Tata McGraw Hill, New Delhi.
- 12 Khan, M.Y. (1996), Indian financial System, Tata McGraw Hill, New Delhi.
- 13 MachiRaju, M.R. (1999), Indian Financial Systems, Vikas Publishing, New Delhi.
- 14 Prasad, K.N. (2001), Development & India's Financial Systems, sarup& Sons, New Delhi.
- 15 RBI Report of the Working Group on Foreign exchange Market in India, (Sodhani Group) Mumbai
- 16 Shekhar, S.L.N., Modern Banking, Monetary Policy and Finance, Deep and Deep Publications, New Delhi.

- 17 Srivastava R.M. and Divya Nigam 2001– Management of Indian Financial Institutions, Oxford University Press, New Delhi.
- 18 Sundharam, K.P.M., Money, Banking, Trade and Finance, S.Chand& Co., New Delhi.

## **Se-1 Money and Banking**

### **Module 1: Nature of Financial System:**

**Money and Finance**-Money and near money-Financial Intermediation and financial intermediaries-The structure of the financial systems-Role and Functions of the financial sector.Financial System and Economic Develop

### **Module 2: Financial markets and institutions:**

**Structure of financial markets**, Role and structure of Money market and capital market, definition and types of non-bank financial institutions: Their growth and impact on India's economic development. SEBI and Its impact on the working of capital market in India; IRDA and its role in financial markets.

### **Module 3: Banking in India :**

**Commercial banks**- functions and importance of commercial banks, Credit Creation by commercial banks, challenges for Indian banking system. Development banks- Role and functions. The Reserve Bank of India-Functions and Instruments of credit control.

### **Module 4: Structure of Interest Rates and Monetary policy:**

**Theories of Interest rate determination**. Spread between lending and deposit rates-Administered interest rates-Appropriate interest rate policy. Monetary Policy: The Aims and Objectives of the Monetary Policy in developed; and developing countries -Effectiveness of monetary policy.

### **Books Recommended :**

1. Bhole, L.M. (1999), Financial Institutions and Markets; Tata McGraw Hill Company Ltd., New Delhi.
2. Bhole, L.M. (2000), Indian Financial Systems, Chugh Publications, Allahabad. Edminister,
3. R.O. (1986), Financial Institutions, Markets and Managements, McGraw Hill, New York.

- Khan, M.Y. (1996), Indian financial System, Tata McGraw Hill, New Delhi.
4. MachiRaju, M.R. (1999), Indian Financial Systems, Vikas Publishing, New Delhi.
5. Prasad, K.N. (2001), Development & India's Financial Systems, Sarup & Sons, New Delhi.
6. Avadhani, Study in Indian Financial System.

## **Ws-1 Urban and Rural Economics**

### **Unit -1. Introduction of Rural Economy**

Concept, Scope, Objectives and Importance of Rural Economy & Development

Various approaches to Rural Development.

Structure of Rural Economy of India

**Rural Administrative machinery.**

**73rd Constitutional Amendment** for rural governance in India

### **Unit -2. Aspect of Rural Economy/ Development**

**Rural unemployment** Magnitude of the problem, causes, remedies,

Status of women & gender bias, **Women empowerment,**

**Self-Help Groups (SHGs)** and rural development in India

**Rural poverty** various measurements, Causes of migration of rural population. Solution causes & remedies.

**Rural Infrastructure** – Roads, Railway development, Irrigation, electricity, housing, sanitation facilities, communication links, Education, health and family welfare, HDI in rural India

**Rural Industrialization and agro-based industries.** Cottage industries.

Growth, problems and solutions, Development of Rural entrepreneurship,

### **Unit - 3: introduction of Urbanization**

**Urbanization** Concept, Characteristics and Economics of City Size

**Urbanization** – Factors affecting urban growth, urbanization concepts,

**Urbanization in India** – factors and trends of urbanization

**Role of Municipal administration**

Concept of town planning, metro city & smart cities

**Rural-Urban Development-** Linkages, Disparity and Relationship

#### **Unit- 4: Urban Problems, Urban Planning, Finance and Management**

**Immigration** – Housing and Slums, drinking water and sewerage system

Concept of **town and urban planning** – Principles and practices in India

Financing of Urban Infrastructure - urban renewal – Local public finance

Crime, prostitution and slums

**Urban labour markets** – Developed and developing economies

Environmental pollution and health, transport and communication problems.

#### **Books Recommended ::**

- 1) Dube, K. K. and a. K. Singh (1988), Urban Environmental in India, Inter- India, New Delhi.
- 2) Maurya, S. D. (1989), Urbanisation and Environmental Problems.
- 3) Berry, B. J. L. and F. E. Horton, (Eds) (1969), Geographic Perspectives of Urban Systems, Prentice Hall, Englewood Cliffs.
- 4) Berry B. J. L. and J. Kasarda (1977), Contemporary Urban Ecology, Macmillan, 77 London.
- 5) Berry, B. J. L., City Size Distribution and Economic Development, Economic Development and cultural Change, Vol. 9.
- 6) Berry, B. J. L. (1967), Geography of Market Centres and Retail distribution, New Jersey.
- 7) Diamond, D. B. and G. S. Tolley (1982), the Economics of Urban Amenities, Academic Press, New York. 110
- 8) Johnson, E. A. J. (1970), the Organization of Space in Developed Countries, Harvard University Press, Harvard.
- 9) National Council of Applied Economic Research (1965), Towns and Spatial Development in India, New Delhi.
- 10) Goodal, B. (1972), the Economics of Urban Areas, Pergamon Press, New York.
- 11) Hirsch, W. E. (1978), Urban Economic Analysis, McGraw Hill Book Company, New York.
- 12) Mills, E. (1972), Studies in the Structure of the Urban Economy, Resources for The Future, Washington, D. C.

- 13) Richardson, H. W. (1972), *Urban Economics*, Penguin, Harmondsworth.
- 14) Swain, H. and R. Mackinson (Eds.) (1975), *Issues in the Management of Urban Systems*, Vienna, International Institute of Applied Systems Analysis.
- 15) Alonso, W. (1965), *Location and Land Use*, Harvard University Press, Cambridge.
- 16) Bose, A. N. (1980), *Urban Economics: A Trend Report of Indian Council of Social Science Research, a Survey of Research in Economics, Vol. 6, Infrastructure*, Allied Publishers.
- 17) Mishra R. P. K. V. Sundaram and V. L. S. PrakasaRao (1974), *Regional Development Planning in India*, Vikas Publishing House, Delhi.
- 18) Mohan, R. (1979), *Urban Economics and Planning Models*, John Hopkins University press, Baltimore.
- 19) Report of the Task Forces on Housing and Urban Development-I, *Planning of Urban Development (1983)*, Planning Commission. New Delhi.
- 20) Batty, M. (1976), *Urban Modelling*, Cambridge University Press, Cambridge.
- 21) Shukla, V. (1996) *Urbanization and Economic Growth*, Himalaya Publishers Pvt. Ltd. (Modules 1, 2, 3)
- 22) Ramachandran, R. (1989) *Urban Economics and Urban Systems in India*, OUP (Module 1)
- 23) Ingram, G., J. F. Kain and J. R. Ginn (1972), *the Detroit Prototype of the NBER Urban simulation Model*, National Bureau of Economic Research, New York.
- 24) Datt & Sundharam, *Indian Economy* S Chand & Co., New Delhi, 68th New Delhi, 2013
- 25) *India Rural Development Report 2012-13*, Orient Blackswan Pvt. Ltd, New Delhi, 2013.



**M.A.Part – II**  
**Semester - IV**  
**Compulsory Paper**  
**EC – 401 : : Economic of Growth and Development – II**

**Module 5 :Sectoral Aspects of Development**

- 5.1 Role of Agriculture - Efficiency and productivity in agriculture. New technology and sustainable agriculture,
- 5.2 Globalization and agricultural growth, role of Industry in economic development
- 5.3 The choice of techniques and appropriate technology and employment
- 5.4 Efficiency of small-scale vs. large-scale production,

**Module -6 : Macroeconomic Policies and Development**

- 6.1 Financing Development-Prior savings Vs Foreign Capital - FDI Vs Foreign trade;
- 6.2 Neo-Classical political Economy - State Vs Market; Macro-Economic policy- Monetary Vs Fiscal Policy;
- 6.3 Internal and External sources of finance and development - IMF, IBRD and World Bank.

**Module 7 : Trade and Economic Development**

- 7.1 Internal trade and economic development,
- 7.2 International trade and economic development - Static and dynamic gains from trade;
- 7.3 Prebisch, Singer and Myrdal theories vs. free trade,
- 7.4 Free trade Vs Protective trade,
- 7.5 WTO and developing countries.

**Module 8 : Allocation of Resources, Planning and Development**

- 8.1 Need for investment criteria in developing countries – present vs., future,
- 8.2 Alternative investment criteria - Cost-benefit analysis, Shadow Prices,
- 8.3 Need for planning – democratic, decentralized and indicative planning,
- 8.4 Micro-level planning,
- 8.5 Role of Indian Planning in the era globalization.

## **Books Recommended :**

- 1 Bhagwati, J. (Ed) (1981), International Trade, selected Readings, Cambridge, University Press, Massachusetts.
- 2 Brahmananda, P.R & Vakil, C.V. : Planning for an Expanding Economy, Vora & Co, Bombay.
- 3 Carbough, R.J. (1999), International Economics, International Thompson, Publishing, New York.
- 4 Chacholiadas, M. (1990), International Trade; Theory and Policy, McGraw Hill, Kogakusha, Japan.
- 5 Chakravarthy, S. (1982) Alternative Approaches to a theory of Economic Growth, Oxford University Press.
- 6 Chenery H. and T.N. Srinivasan (Eds.) (1989), Handbook of Development Economic. Vols. 1 & 2. Elsevier, Amsterdam.
- 7 Dasgupta P. (1993), An Enquiry into Well-being and Destitution, Clarendon Press, Oxford.
- 8 Debraj Ray (1998), Economic Development, Oxford University Press.

# **EC – 402 : International Trade and Finance – II**

## **Module 5: Foreign Direct Investment**

- 5.1 Foreign Aids & Economic development
- 5.2 Concept of FDI, Effects of FDI, Nature,
- 5.3 Role and Operation of MNCs;
- 5.4 Problems Created by MNCs in the Home and Host Countries.

## **Module 6 : The theory of interventions**

- 6.1 Free Trade Policy-Meaning, arguments and Methods in against/favour of Free Trade Vs Protection,
- 6.2 Tariffs: Classification, Effects, Optimum Tariff, Retaliation,
- 6.3 Import Quotas: Nature and Purpose, Effects, Quotas Vs. Tariffs,

## **Module 7 : International Financial Institutions**

- 7.1 Theory of short term capital movements and East-Asian crisis and lessons for developing countries,
- 7.2 International trade and financial institutions- Functions of GATT / WTO (TRIPS and TRIMS),
- 7.3 IMF, World Bank and Asian Development Bank – Their Achievements and failures,
- 7.4 WTO and World Bank from the point of view of India.

## **Module 8: Trade Policies in India**

- 8.1 Recent changes in the direction and compositions of trade and their implication,
- 8.2 Rationale and impact of trade reforms since 1991 on balance of payments, employment and growth.
- 8.3 Problems on India's international, debt,
- 8.4 Working and regulations of MNC's in India.
- 8.5 Instruments of export promotion and recent import and export policies.

## **Books Recommended :**

- 1 Aggarwal M.R. (1979), Regional Economic Cooperation in South Asia, S.Chand and Co., New Delhi.
- 2 Bhagwati, J. (Ed) (1981), International Trade: Selected Readings, Cambridge University Press, Massachusetts.
- 3 Brahmananda, P.R. (1982). The IMF Loan and India's Economic Future, Himalaya Publishing, Mumbai
- 4 Carbough, R.J. (1992), International Economics, International Thompson Publishing, New York.
- 5 Chancnolides, M,(1990), International Trade: Theory and Policy, McGraw are Kogakisha, Japan.
- 6 Dana, M.S. (2000), International Economics : Study, Guide and Work Book, (5th Edition), Routledge Publishers, London.
- 7 Dene, M.S. (2000), International Economics ; Study, Guide and Work for (5th Edition), Routtedga publishers, London.
- 8 JagdishBhagwati and ArvindPanagariya and T N Srinivasan, *Lectures on International Trade* 2nd edition, (oxford University Press), 2003
- 9 King, P.G. (1995), International Economics and International Economic century A Reader, McGraw Hill International, Singapore.
- 10 Kruman P.G. and &Obsetted (1994), International Economics; Theory the policy, Green New Foresman.
- 11 Man Mohan Singh : India's Export Trends and the prospects for self-sustained Growth, Oxford University Press, New Delhi.
- 12 Mithani D.M. (1997), International Economics, Himalaya publishing House, Mumbai
- 13 Nayyar, D. : India's Exports and Export Policies in the 1960's Cambridge University Press
- 14 Panchamukhi, V.R. : Trade Policies of India - A Quantitative Analysis, Concept Publishing Company, New Delhi.
- 15 Vaish, M. C. and Sudama Singh (1980): International Economics, (3rd Edition), Oxford and IBH Publication, New Delhi.

# **EO – 403 :Indian Economic Policy – II**

## **Module 5 : The Industrial Sector:**

- 5.1 Industrial policy; Public Sector enterprises and their performance;
- 5.2 Problems of sick units in India; Privatization and disinvestment debate;
- 5.3 Growth and pattern of industrialization; Small-scale sector;
- 5.4 Productivity in industrial sector; issues in labour market reforms;
- 5.5 Approaches for employment generation.

## **Module 6: Economic Reforms**

- 6.1 Rationale of internal and extent reforms;
- 6.2 Globalisation of Indian economy;
- 6.3 W.T.O. and its impact on the different sectors of the economy;
- 6.4 Need for and issues in good governance;
- 6.5 Issues in competition and safety nets in Indian economy.

## **Module 7: External Sector:**

- 7.1 Structure and direction of foreign trade;
- 7.2 Balance of payments;
- 7.3 Issues in export- Import policy and FEMA;
- 7.4 Exchange rate policy; Foreign capital and MNCs in India;
- 7.5 The progress of trade reforms in India.

## **Module 8 : Financial Sector :**

- 8.1 Commercial Banking System, Money and Capital Markets,
- 8.2 Non-Banking Financial Intermediaries;
- 8.3 Price trends in India, Monetary Policy of RBI
- 8.4 Banking Sector Reforms, Working of SEBI in India,
- 8.5 Fiscal sector reforms in India.

## **Books Recommended :**

- 1 Agarawal A.N. (2006): Indian Economy: Problems of Development and Planning (2006): A Division of New Age International (P) : Limited, New Delhi.
- 2 Ahluwalia, I.J. and I.M.D. Little (Eds) (1999), India's Economic Reforms and Development (Essays in honour of Manmohan Singh), Oxford University Press, New Delhi.
- 3 Bardhan, P.K. (9th edition) (1999), The Political Economy of Development in India, Oxford University Press, new Delhi.
- 4 Bawa, R.S. and P.S. Raikhy (Ed.) (1997), Structural Changes in Indian Economy, Guru Nanak Dev University Press, Amritsar.
- 5 Bhargava, P. K. (1991), India's Fiscal Crisis, Ashish Publishing House, New Delhi.
- 6 Bhole, L. M. (2000), Indian Financial System, Ghugh Publications, Allahabad.
- 7 Brahmananda, PR. And V.R.Panchmukhi (Eds.) (2001), Development Experience in the Indian Economy: Inter-state Perspectives, Book well, Delhi.
- 8 C.Rangarajan, (2000), Perspectives on Indian Economy -A Collection of Essays, UBSPD publishers Distributors Ltd., New Delhi.
- 9 Dantwala, M.L. (1996), Dilemmas of Growth: The Indian Experience, Sage Publications, New Delhi.
- 10 Datt, R. (Ed.) (2001), Second Generation Economic Reforms in India, Deep & Deep Publications, New Delhi.
- 11 Dhingra I. C. (2002): Indian Economy S.Chand New Delhi.
- 12 Dutt R and KPM Sundharam (2002): Indian Economy: S.Chand New Delhi.
- 13 Government of India, Economic Survey (Annual), Ministry of Finance, New Delhi.
- 14 Gupta, S. P. (1998), Post-Reform India : Emerging Trends, allied Publishers, New Delhi.
- 15 HanumanthaRao C.H. and H.Linnemann (Eds)(1996): Economic Reforms and Poverty Alleviation in India Sage, New Delhi.
- 16 Misra S.K. & Puri, V.K.(2001), Indian Economy, Himalaya Publication House, Mumbai.

## **EO – 404 :Research Methodology – II**

### **Module 5. Processing and Analysis of Data:**

- 5.1 Classification of Data : Meaning , Functions , Rules & Bases, Frequency Distribution, Grouped and Ungrouped, Discrete and Continuous.
- 5.2. Tabulation of Data: Meaning , Importance & Parts of table, Requisites of a Good Table, Types of Tabulation.
- 5.3 Representation of Data: Types & Choice.
- 5.4 Statistical Analysis of Data and Interpretation and generalisation.

### **Module 6. Processing, Analysis and Data Data Sources:**

- 6.1 Measures of Central Tendency, Measures of Dispersion and Skewness – Simple and multiple Regression Analysis.
- 6.2 Use of Computer in Data analysis and presentation.
- 6.3 C.S.O., National Sample Surveys, National Accounts Statistics, Indian Public Finance Statistics, R.B.I. publications, C.M.I.E. data bases,
- 6.4 Annual Survey of Industries, Census and other government publications, major International Data Sources.

### **Module 7. Testing of Hypotheses and Samples**

- 7.1 Procedure for Hypotheses Testing,
- 7.2 Use of Statistical Techniques for testing of Hypotheses,
- 7.3 Sampling Distribution, Sampling or Determining size of the sample,

### **Module 8. Presentation of Information and Writing of a Research Report**

- 8.1 Language, Analysis and interpretation of Data, Presentation of Data (Tables, Graphs, Graphics etc.) –
- 8.2 Findings and interfaces – importance of implementation of those findings –
- 8.3 Use of report for further research.

## **Books Recommended :**

- 1 Allen, R.G.D. (1974) *Mathematical Analysis for Economists*, Macmillan Press, London
- 2 Gosh B.N.– *Scientific Method and Social Research* – Sterling Publishers (P) Ltd., 1992.
- 3 Gupta S.C. and V.K. Kapoor (1993) *Fundamentals of Applied Statistics*, S.Chand and Sons
- 4 Kothari- C.R.*Research Methodology, Methods and Techniques* – Willey Eastern Ltd., 1988.
- 5 Krishnaswmy, O.R. and Ranganathan, M. (2005) *Methodology of Research in Social Research*
- 6 Lundberg, George A. : *Social Research*, Long mans, Green and Co., New Delhi
- 7 Nachmias David & Nachmias Chava, (1981), *Research Methods in the Social Sciences*, New York, St.
- 8 Ranjeet Kumar (2008) : *Research Methodology: A Step by Step Guide for Researchers*.
- 9 Sadhu A.N.and Amarjit Singh, *Research Methodology and Social sciences* – Himalaya Publishing
- 10 Sharma, B A V and others (Ed) (1984) “*Research Methods in Social Sciences*” Sterling
- 11 Thanulingom, N. (2000), “*Research Methodology*” Himalaya Publishing House
- 12 Wilkinson & Bhandarkar: *Methodology and Techniques of Social Research*
- 13 Young, P.V. : *Scientific Social Surveys and Research*



# **EO – 405 :Rural Development**

## **Module 1: Nature and Scope of Rural Development**

- 1.1 Need for Rural Development; Concept, Objectives and Indicators of Rural Development;
- 1.2 Importance and objective of Rural Development, Role of NGO.
- 1.3 Rural Economy of India: size and structure of Rural Economy
- 1.4 Role of Agricultural and Allied Sector

## **Module 2: Poverty and Unemployment in Rural India**

- 2.1 Rural Poverty- Concept, Measurement, Extent,
- 2.2 Regional Pattern and Causes of Poverty;
- 2.3 Rural Unemployment- Concept, Measurement and Types of Unemployment;
- 2.4 Extent, Regional Pattern and Causes of Unemployment;
- 2.5 Review of Poverty Alleviation and Employment Generation Programmes in India.

## **Module 3: Diversification of Rural Economy**

- 3.1 Growth of Agriculture and Rural Development in India;
- 3.2 Diversification of Agriculture-Dairy Farming, Fishery, and Farm Forestry;
- 3.3 Rural Non-Agricultural Employment in India- Importance, Growth, Regional Pattern and Determinants;
- 3.4 Rural Industrialisation- Importance, Programmes,
- 3.5 Progress and Problems of Small- Scale and Cottage Industries and Remedial Measures.

## **Module 4: Financing Rural Development:**

- 4.1 Rural Financial structure - Rural money markets –
- 4.2 Role of Co-operatives - Commercial Banks and RRBs - Rural Indebtedness –
- 4.3 Financial Sector Reforms - Role of Rural Marketing -irrigation in Rural Development.
- 4.4 Foreign Sources of Funds –The Role of Foreign Investment –
- 4.5 Working of RRBs and its role in Rural Development.

## **Books Recommended :**

- 1 AftabUddin Ahmed and KanakkantiBagchi – Adoption of New Technology and Agricultural Development (Abhijeet Publications , New Delhi)
- 2 Bhalla G. S. (1994) Economic Liberalization and Indian Agriculture (Ed) Institute for Studies in Industrial Development, New Delhi.
- 3 Datt ,Sundaram - Indian Economy , S.Chand and Company, New Delhi.
- 4 Desai, Vasant - Study of Rural Economics, Himalaya Publishing Company, New Delhi.
- 5 Gagam Kumar Singh - Administration for Rural Development Programme in India, (Abhijeet Publications, New Delhi)
- 6 KanakKantiBagchi – Employment and Poverty Alleviation Programmes in India – An Appraisal (2 vols) (Abhijeet Publications, New Delhi)
- 7 Mishra Puri – Indian Economy, Himayala Publishing House, Mumbai.
- 8 SanatanNayak – Irrigation and Economic Development (Abhijeet Publications, New Delhi)
- 9 Shakuntala Devi – Rural Credit and Agricultural Development, Scrap & Sons, New Delhi 1996.

# **EO – 406 :Welfare Economics**

## **Module 1 : Pre-Paretian Welfare Economics**

- 1.1 Benthamite approach to aggregate welfare
- 1.2 Optimum resource allocation and welfare maximisation
- 1.3 Marshallian welfare economics
- 1.4 Hicks consumer surplus

## **Module 2 :Paretian Welfare Economics - I**

- 2.1 Pareto optimality
- 2.2 The consumption optimum
- 2.3 Comparable optima vs unique social optima
- 2.4 Compensation criteria : contribution of Barone, Kaldor and Hicks

## **Module 3 :Paretian Welfare Economics - II**

- 3.1 Scitovsky double criteria
- 3.2 Samuelson utility possibility curve
- 3.3 Value judgment and welfare economics
- 3.4 Bergson's social welfare function
- 3.5 Arrow's impossibility curve

## **Module 4 : Some later developments**

- 4.1 Private and social costs
- 4.2 Problems of non market interdependence
- 4.3 Externalities of production and consumption
- 4.4 External economies and diseconomies
- 4.5 Pigovian welfare economics
- 4.6 Dynamic welfare economics

## **Books Recommended :**

2. Arrow K.J., Social Choice and Individual Values, Yale University Press, New haven
3. Baumol W.J., Welfare Economics and the theory of the State, Longmans, London
4. Fieldman A. M. Welfare Economics and OSCilaChice Theory, MartinusNijhoff Boston
5. Myint H, Theories of Welfare economics, Longman
6. Nicolas B., Economic theory and the AWelfare State, Edward Elgar Publisng, UK
7. Quirk J and Sapasnik, Introduction to General Equilibrium Theory and Welfare Economics, McGraw Hill, New York

# **EO – 407 : Financial Institutions and Markets – II**

## **Module 5 : Structure of Interest Rates:**

- 5.1 Theories of Interest rate determination - level of interest rates - long period and short period rates
- 5.2 Term structure of Interest rates-Spread between lending and deposit rates
- 5.3 Administered interest rates
- 5.4 Appropriate interest rate policy.

## **Module 6 : Financial Markets in India :**

- 6.1 Role and Structure of Money Market
- 6.2 Features of Indian money market, defects and measures to correct them.
- 6.3 Capital Market - Call Money Market, Treasury Bill Market, Commercial Bill Market including commercial paper and certificate
- 6.4 Role of SEBI ( Securities and Exchange Board of India) and

## **Module 7 : Non Banking Financial Institutions**

- 7.1 Non-banking financial institutions: Nature, Significance, types and performance, Regulations in India.
- 7.2 Functions of Small Saving and Provident Funds.
- 7.3 Performances of General & Life Insurance company, Mutual Funds.
- 7.4 Role & working of IFCI, ICICI, IDBI, EXIM bank, SIDBI, SFC's.

## **Module 8: International Financial Market:**

- 8.1 Nature, organization and participants, Exchange rates, devaluation and depreciation
- 8.2 Working of floating exchange rates since 1991,
- 8.3 International Financial flows, forms and volume,
- 8.4 Reforms in International monetary system for developing countries
- 8.5 Lending operation of World Bank and its affiliates,
- 8.6 Asian development bank and its lending activities,

## **Books Recommended :**

- 1 Bharati Pathak (2009) The Indian Financial System : Pearson Education Publication New Delhi
- 2 Bhattacharaya, B.B., Financial Reforms and Financial Development in India, Institute of Management Technology, New Delhi
- 3 Bhole, L.M. (2008), Financial Institutions and Markets; Tata McGraw Hill Company Ltd., New York.
- 4 Chandra, P. (1997), Financial Markets, (4th Edition), Tata McGraw Hill, New Delhi.
- 5 Desai Vasant, Money and Central Banking, Himalaya House, Mumbai.
- 6 Edminister, R.O. (1986), Financial Institutions, Markets and Managements, McGraw Hill, New Delhi
- 7 Ghosh B.N. and Ghosh Rama, Fundamentals of Monetary Economics, Himalaya Publishing House, Mumbai.
- 8 Gupta, S.B., Monetary Economics, Institutions, Theory and Policy, S.Chand & Co., New Delhi.
- 9 Hanson, J.A. and S. Kathuria (Eds.) (1999), India : A Financial Sector for the Twenty-first Century, Oxford University Press, New Delhi.
- 10 Harker, P.T. and A.Tenias (2000) (Ed) Performance of Financial Institutions, Cambridge University Press, Cambridge.
- 11 Johnson, H.S.(1993), Financial Institutions and Markets, Tata McGraw Hill, New Delhi.
- 12 Khan, M.Y. (1996), Indian financial System, Tata McGraw Hill, New Delhi.
- 13 MachiRaju, M.R. (1999), Indian Financial Systems, Vikas Publishing, New Delhi.
- 14 Prasad, K.N. (2001), Development & India's Financial Systems, sarup & Sons, New Delhi.
- 15 RBI Report of the Working Group on Foreign exchange Market in India, (Sodhani Group) Mumbai
- 16 Shekhar, S.L.N., Modern Banking, Monetary Policy and Finance, Deep and Deep Publications, New Delhi.
- 17 Srivastava R.M. and Divya Nigam 2001– Management of Indian Financial Institutions, Oxford University Press, New Delhi.
- 18 Sundharam, K.P.M., Money, Banking, Trade and Finance, S.Chand & Co., New Delhi.

## Se-2 Economics of Marketing

### Module 1 Introduction to Marketing:

**Meaning of Market and Marketing**-Goals or objective of Marketing-Marketing functions.

Marketing Management: Meaning, philosophies: production, product, selling and marketing concept.

**Marketing planning** – Marketing Environment-Market Segmentation

**Consumer Behaviour**: Types of buying situations, participants factors, buying process.

### Module 2 : Marketing Mix:

Concepts, components: Product mix, price mix, promotion mix and place mix.

**Product**: Meaning, product planning, product positioning

**New product development** - product life cycle.

**Pricing**: pricing objectives- Factors- Methods and procedures.

### Module 3 : Advertising and Sales Promotion:

Meaning of promotion mix-Components of promotion mix.

**Advertising**: Message, advertisement budgeting-Sales promotion, personal selling and publicity.

**Purpose and scope of Advertising** - Major decisions on advertising.

**Choice of Media** - Advertising Budget, Sales Promotion measures – AIDAS formula

### Module 4 : Distribution:

**Sales Force** - Task of Salesman - Size of Sales Force - Recruiting - Training - Motivation

Evaluation of sales force.

**Channels of Distribution**-Need, functions, types, evaluating the channel alternatives

Physical Distribution: Objectives, order processing, transport, storages and warehousing, inventory control.

**Marketing control**: Meaning, types, steps essentials of effective marketing control

**Marketing & Society**: Consumer protection: Needs, Methods of consumer protection , consumerprotection in India.

**Books Recommended :**

1. Cravens., Marketing Management (Irvin Publishers, 1988)
2. Joseph P. Gultiman., Marketing Management (New York: McGraw Hill Co 1997)
3. Malhotra., Marketing Management (Amol Publication 1997)
4. Neelamegam., Marketing Management and the Indian Economy (New Delhi:VikasPublilhers 1970).
5. Philip Kotler,. „Marketing Management (New Delhi: Prentice Hall 1988)
6. Philip Kotler: : Principles of Marketing-Prentice of India Private Limited. New Delhi
7. Pillai and Bhagavathi., Marketing Management (New Delhi: Chand & Co 1999)
8. Davar R.S.: Modern Marketing Management – Progressive Corporation, Bombay.
9. RajanNair., Marketing Management (New Delhi: Chand & Co 1993)71
10. Rustom, S.Davar., Modern Marketing Management (New Delhi: Progressive Corporation1982)
11. Jha S.M.& : Marketing Management in Indian
12. Singh S.P.Perspective - Himalaya Publishing House. Delhi.
13. Stanton., Fundamental of Marketing (New York: McGraw Hill 1987)

## **Ws-2 Poverty and Income Distribution**

### **Module -1 Measuring poverty and Inequality**

**Concept** of Poverty and Inequality, Different dimensions of Inequality,

**Measuring Inequality**- Size distributions, Lorenz curves, Gini coefficients and aggregate measures of inequality, Functional distributions

**Measuring Absolute Poverty** - Headcount Index, Total Poverty Gap, Average Poverty Gap, Normalized Poverty Gap, Average Income Shortfall, Normalized income Shortfall, The Foster-Greer- Thorbecke Measure

**Alternative approach to measuring Poverty** -Human Poverty Index, Multidimensional povertyIndex

### **Module -2 Growth, Poverty and Income Distribution**

**Poverty, inequality and social welfare**, Dualistic Development and Shifting Lorenz Curves:Some Stylized Typologies;

**Growth and Inequality**- Kuznets's Inverted-U Hypothesis

**Absolute Poverty**: Extent and Magnitude,

**Economic Characteristics of High-Poverty Groups**- Rural Poverty, Women and Poverty, Ethnic Minorities, Indigenous Populations and Poverty

### **Module- 3 Poverty and Income Inequality in India**

**Concept of poverty line**- Poverty Estimations in India, Economic Reforms and Reduction of Poverty, Poverty and trickle down in the rural sector; Need for Redefining Poverty line; Pattern of Income Distribution in India, Dis-equalising growth during the Economic Reform Period; Causes of Inequalities in India, Government Policy and Measures.

### **Module- 4 Policy Options on Income Inequality and Poverty**

**Some basic Considerations**- Areas of Intervention, Altering the Functional Distribution of Income through Relative Factor Prices, Modifying the Size Distribution through Increasing Assets of the Poor, Progressive Income and Wealth Taxes, Direct Transfer Payments and them Public Provision of Goods and Services; Employment generation and wages, Human Capital formation,

**Safety Nets for poor**- poverty Alleviation Programmes in India,

**Strategy of poverty alleviation**- Target growth approach, basic needs approach



**Books Recommended:**

1. Todaro M.P. and Smith S.C.(2012): Economic Development, Pearson, Addison-Wesley.
2. Datwala M.L. Poverty in India, Then and Now, 1870-1970.
3. Dandekar and Rath(1971): Poverty in India.
4. Deb Raj Ray (1998): Development Economics, Oxford Uni. Press.
5. Sen A. K. : On Economic Inequality, Oxford Press.
6. Dudley Jackson (1972): Poverty, Macmillan studies, Macmillan Press.
7. Jain T. L. (1987): poverty in India, ESS Pub.
8. Millennium Development Goals, India Country Report 2014, Govt. of India.