

AC-28/09/2019

Item No- 3.13



**Rayat Shikshan Sanstha's  
KARMAVEER BHAURAO PATIL COLLEGE, VASHI.  
NAVI MUMBAI  
(AUTONOMOUS COLLEGE)  
Sector-15- A, Vashi, Navi Mumbai - 400 703**

**Syllabus and Question paper pattern of Third Year B.A. Programme Semester V & VI**

**ECONOMICS**

**(Choice Based Credit, Grading and Semester System with effect from the academic year 2020-21)**

### Programme Structure

<b>Sem.</b>	<b>Paper No.</b>	<b>Title of the course</b>	<b>Course code</b>	<b>Credit</b>
V	VII	Advanced Economic Theory	UGECO501	4
V	VIII	Economics of Development	UGECO502	4
V	IX	Indian Financial System	UGECO503	4
V	X	Research Methodology	UGEOA504	4
V	X	Mathematical And Statistical Techniques For Economic Analysis	UGECOB504	4
V	XI	Public Finance	UGECO505	4
V	XII	Industrial Economics	UGECO506	3
VI	XIII	Advanced Economic Theory	UGECO601	4
VI	XIV	Economics of Development	UGECO602	4
VI	XV	Indian Financial System	UGECO603	4
VI	XVI	Research Methodology	UGEOA604	4
VI	XVI	Mathematical And Statistical Techniques For Economic Analysis	UGECOB604	4
VI	XVII	International Economics	UGECO605	4
VI	XVIII	Entrepreneurship Development	UGECO606	3

## Semester - V

### ADVANCED ECONOMIC THEORY-

#### Preamble

Advance economic theory course is intended to expose the students to advanced economic concepts and theory, the application of the microeconomics and macroeconomic theory, and implication of the micro and macroeconomic policies

#### Advanced Economic Theory –Sem- V

Contact Lectures 48 + Notional Hours 12

Module No.	Syllabus
Module: I (12 Lectures)	<b>Decision making under Oligopoly</b> 1.1 Cournot's Model 1.2 Collusion: Cartels and Price Leadership. 1.3 Kinky Demand Curve 1.4 Game Theory: Nash Equilibrium. 1.5 Prisoner's Dilemma
Module: II (12 Lectures)	<b>Theory of Factor Pricing</b> 2.1 Pricing in Perfectly and Imperfectly competitive Markets. 2.2 Theory of Economic Rent 2.3 Wage Determination under Bilateral Monopoly and the Role of Collective Bargaining. 2.4 Loanable Funds Theory 2.5 Uncertainty and Theory of Profits.
Module: III (12 Lectures)	<b>General Equilibrium and Social Welfare</b> 3.1 Interdependence in the Economy – General Equilibrium and its Existence-The Pareto Optimality 3.2 Condition of Social Welfare, Marginal Conditions for Pareto Optimal Resource Allocation 3.3 Perfect Competition and Pareto Optimality, Kaldor- Hicks Compensation Criterion 3.4 Arrow's Impossibility Theorem
Module: IV (12 Lectures)	<b>Economics of Information</b> 4.1 Economics of Search: Search Costs, Information Failure and Missing Markets 4.2 Asymmetric Information: The Market for Lemons 4.3 Adverse Selection: Insurance Markets, Market Signaling 4.4 The Problem of Moral Hazard, the Principal-Agent Problem.

## Advance Economic Theory – Sem. VI

### Contact Lectures 48 + Notional Hours 15

Module No.	Syllabus
Module: I (12 Lectures)	<b>IS-LM Model</b> 1.1 Money Market Equilibrium: LM Curve and its shifting 1.2 The Product Market Equilibrium: IS Curve and its shifting 1.3 The IS and LM curves combined – Factors influencing Equilibrium income and the interest Rate 1.4 Relative Effectiveness of Monetary and Fiscal Policies: Policy Effectiveness and the Slope of the IS schedule - Policy Effectiveness and the Slope of the LM schedule 1.5 Aggregate Supply Curve, Aggregate Demand Curve and Determination of Price level
Module: II (12 Lectures)	<b>Open Economy Macroeconomics</b> 2.1 Determination of Exchange Rate in Foreign Exchange Markets: Fixed and Flexible 2.2 Nominal and Real Exchange rate 2.3 Mundell - Fleming Model- the Impossible Trinity 2.4 Purchasing Power Parity Theory: Absolute and Relative version 2.5 Balance of Payments: Components, Disequilibrium and Adjustments 2.6 Introductions to Bitcoin
Module: III (12 Lectures)	<b>Monetary, Fiscal Policy and Stabilization Policy</b> 3.1 Monetary Policy: concept , tools and objectives 3.2 Fiscal Policy : concept, tools and objectives 3.3 Stabilization Policy 3.4 Should policy be active or passive? 3.5 Lags in the implementations and effects of the policy 3.6 Making Policy in an uncertain world.
Module: IV (12 Lectures)	<b>International Monetary History, 1900-present</b> 4.1 The Gold Standard – The Inter-War Period and the Great Depression – 1944, 4.2 Bretton Woods System and its collapse; Fixing in Europe via ERM, and the Dollar Standard elsewhere. 4.3 The Maastricht Treaty and preparations for the Euro; The Global Financial Crisis and its consequences for the Euro; The Euro Crisis 4.4 Asia Infrastructure Investment Bank (AIIB)

#### References:

1. Dornbusch R S, Fischer and R Startz, Macroeconomics 8e New Delhi Tata Mc Grow Hill 2004 [UNIT- 6]
2. Dwiwedi D N , Principles of Economics, New Delhi, Vikas Publishing House, 2008
3. (UNIT- 7)
4. Froyen R T Macroeconomics : Theories and Policies , Delhi Pearson Education Asia,

2001 [UNIT- 5]

5. Mankiw N Gregory, Macroeconomics, 6e New York, Worth Publishers 2003, [UNIT- 5,6] Mankiw N G , Principles of Economics, 6e New York, Worth Publishers 2003
6. Musgrave R A and P B Musgrave, Public Finance in Theory and Practice, 5e New York, Mc Graw Hill International Edition, 1989 [UNIT- 8]
7. Koutsoyannis , Modern Microeconomics, Macmillan Press Ltd., London
8. Salvatore D Microeconomics : Theory and Applications , New Delhi Oxford, New Delhi Oxford University Press 2006 [UNIT- 1-4]
9. Salvatore,D. (1997) International Economics, Printice Hall, New York [UNIT- 7]
10. Sodersten, Bo (1991), International Economics, The Mc Millan Press, London [UNIT- 7]
11. Stiglitz J Economics of Public Sector 3e New York W W Norton and Co 2000, [UNIT-8]
12. Sujoy Chakravarty, Daniel Friedman, Gautam Gupta, Neeraj Hatekar, Santanu Mitra,
13. Shyam Sunder (2011) Economic & Political Weekly, August 27- September 2, 2011 Vol. XLVI No. 35 P 39-78.

## Economics of Development

### Preamble

The Board of Studies in Economics has designed the syllabi of T.Y.B.A. which will be made effective from the Academic Year 2020 - 21. The objective of the course is to familiarize the students the basic concepts of Economics of Development, Development theories and its applications. The syllabi are framed to understand the Development theory and its relevance in decision making.

Economics of Development–Sem. VI

### Contact Lectures 48 + Notional Hours 15

Module No.	Syllabus
Module: I (12 Lectures)	<b>Meaning of Development</b> 1.1 Development and related concepts: economic growth, economic development, 1.2 Human development, 1.3 Sustainable development, 1.4 Sen's views on development 1.5 Millennium Development Goals (MDGs) 1.6 Measurement: Income indicators and their limitations, 1.7 Human Development Index, 1.8 Gender-related Development Index.
Module: II (12 Lectures)	<b>Theories of Development</b> 2.1 Rostow's stages of growth 2.2 Big push theory 2.3 Critical Minimum Effort 2.4 Harrod- Domar growth model 2.5 Structural change and Lewis' model of unlimited supplies of labour, 2.6 Solow's growth theory, 2.7 Schumpeter's theory of development
Module: III (12 Lectures)	<b>Issues in Development</b> 3.1 Rural-urban divide 3.2 Development and environment 3.3 Inclusive growth 3.4 Rural credits 3.5 Microfinance 3.6 Infrastructure in development.

Module: IV  (12 Lectures)	<b>Poverty, Inequality and Development:</b> 4.1 Measurement of poverty, 4.2 Head-Count Index and Poverty Gap Indices 4.3 Policy options for alleviation of poverty 4.4 Measurement of income inequality 4.5 Economic growth and income inequality 4.6 Kuznet's inverted U hypothesis 4.7 Impact of inequality on development, informal sector
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**Note: Green colour: topic related to local/national/regional and global development needs.**

**Yellow colour: Topic related to ethics, gender, human values, environment and sustainability**

## References

1. Todaro, Michael P. and Stephen C. Smith. Economic Development, 8e. Delhi: Pearson Education, 2003.
2. Thirlwall, A.P. Growth and Development 8e. New York: Palgrave MacMillan, 2005.
3. Meier, Gerald M. and James E. Rauch. Leading Issues in Economic Development, 8e. New Delhi: Oxford Univ. Press, 2006.
4. Mamoria, Joshi, Principles and practice of marketing in India, KitabMahal, 1979.

## Economics of Development - Sem- VI

### Contact Lectures 48 + Notional Hours 15

Module No.	Syllabus
Module: I (12 Lectures)	<p><b>Population and Human Resources</b></p> <p>1.1 Demographic transition</p> <p>1.2 Microeconomic household theory of fertility</p> <p>1.3 Approaches to population policy</p> <p>1.4 Human Capital and its role in development</p> <p>1.5 Health and Nutrition in Development</p>
Module: II (12 Lectures)	<p><b>Structural Transformation</b></p> <p>2.1 The Kuznets-Clark thesis,</p> <p>2.2 Causes of urbanization</p> <p>2.3 Migration and development</p> <p>2.4 Policies for the urban informal sector,</p> <p>2.5 Women in the informal sector,</p> <p>2.6 Role of agriculture in economic development,</p> <p>2.7 Policies for rural development</p>
Module: III (10 Lectures)	<p><b>International Aspects of Development</b></p> <p>3.1 Trade strategies for development: export promotion versus import substitution,</p> <p>3.2 Foreign direct investment and multinational corporations,</p> <p>3.3 Foreign portfolio investments and developing countries</p> <p>3.4 Role of International Agencies in development – World Bank ,IMF and WTO</p>
Module: IV (12 Lectures)	<p><b>Agencies of Development</b></p> <p>4.1 Market, State, and Voluntary sector as agencies of development,</p> <p>4.2 Types of Planning –</p> <p>4.3 Changing role of development planning</p> <p>4.4 Models of development planning,</p> <p>4.5 Gender budgeting.</p> <p>4.6 Structural adjustment and stabilization</p>

Note: Topic related to local, national, regional development



**Economics Syllabus for Choice Based Credit, Grading and Semester  
System with effect from the academic year 2020-21**

**Name of the Course: Indian Financial System**

**PREAMBLE**

The post globalised period has brought about remarkable changes in the financial sector. The purpose of this paper is to acquaint students with the working of the system and the recent changes that have taken place. The operations of both the Central Bank and commercial banks in an open economy had to be reassessed. The opening of the financial markets and the evolution of new instruments should also be an important constituent of the paper. It was also necessary that financial services be discussed separately as a topic.

**Course Objective:** This course aims at providing the students the intricacies of Indian financial system for better financial decision making.

**Course Outcome:**

After completion of the course the students will be able to

1. Demonstrate knowledge and understanding of the Indian Financial System.
2. Develop an understanding of the meaning and characteristics of money market.
3. Gain knowledge of the Capital market and the secondary market.
4. Comprehend and categories the relevance of various banking institutions.
5. Develop communication and presentation skills for analysis of IFS.
6. Explain the broad features of Indian financial institutions with its apex banks' objectives and purview. Also understand the instruments to control credit in the country.
7. Effectively narrate the kinds and components of money with its regulatory system, be aware of the functions, objectives and limitations of commercial banks.
8. Identify the existence and development of non-banking financial institutions, know the important role of Mutual funds, LIC, investment companies etc., utilize and effectively participate in the development process.
9. Understand the conditions of financial markets and its impact in the economy.

Paper: **Indian Financial System**  
Semester V

**Contact Lectures 48 + Notional Hours 12**

Module No.	Syllabus
Module: I (12 Lectures)	<b>OVERVIEW OF THE INDIAN FINANCIAL SYSTEM</b> 1.1 Definition and Meaning of the Financial System 1.2 Functions of financial system 1.3 Role and Importance of Financial System 1.4 Structure of Indian Financial System 1.5 Growth and Development of Indian Financial System
Module: II (12 Lectures)	<b>MONEY MARKET</b> 2.1 Characteristics of Indian money market 2.2 Characteristics of a Developed Money Market 2.3 Functions of Money Market 2.4 Importance of Money Market 2.5 Components of Money Market (Structure of Money Market) 2.6 Money Market Instruments
Module: III (12 Lectures)	<b>CAPITAL MARKET-I</b> 3.1 Meaning and definition of capital market 3.2 Characteristics of Capital Market 3.3 Functions of a Capital Market 3.4 Importance of Capital Market 3.5 Distinguish between Money Market and Capital Market 3.6 Primary or New Issue Market- functions, players in the primary market
Module: IV (12 Lectures)	<b>CAPITAL MARKET-II</b> 4.1 Government Securities Market 4.2 Characteristics of Gilt-edged Securities Market 4.3 Financial Institutions- New Financial Instruments in the Capital Market 4.4 Secondary Market- meaning, characteristics, functions 4.5 Difference between Primary and Secondary Market

Paper: **Indian Financial System**  
Semester VI

**Contact Lectures 48 + Notional Hours 12**

Module No.	Syllabus
Module I- (12 Lectures)	<b>FINANCIAL INSTITUTIONS</b> 1.1 Role of Financial Institution in the Financial System 1.2 Classification of Financial Institutions 1.3 Banking Financial Institutions 1.4 Non-Banking Financial Institutions- IFCI, IDBI, ICICI, SFCs
Module II (12 Lectures)	<b>INVESTMENT INSTITUTIONS</b> 3.1 Unit Trust of India (UTI) 3.2 Life Insurance Corporation of India (LIC) 3.3 General Insurance Corporation of India (GIC) 3.4 Mutual Funds
Module III (12 Lectures)	<b>FINANCIAL INSTRUMENTS</b> 3.1 Traditional Instruments: Equities, Debentures and Bonds 3.2 Hybrid Instruments 3.3 Different types of Bonds such as Floating Rate Bonds, Zero interest bonds, Deep Discount bonds, Inverse float bonds
Module IV (12 Lectures)	<b>REGULATORY INSTITUTIONS</b> 4.1 Reserve Bank of India (RBI) 4.2 Credit control 4.3 Securities Exchange Board of India (SEBI) 4.4 Insurance Regulatory and Development Authority of India (IRDAI)

References

1. Pathak Bharati (2008): The Indian Financial System –Markets, Institutions, and Services, (2nd Edition), Pearson Education, New Delhi.
2. Bhole L. M. (2008): Financial Institutions and Markets, Growth and Innovation, Tata McGraw-Hill, New Delhi.
3. Bodie, Z. et. el. (2009), Financial Economics, Pearson Education, New Delhi.
4. Hull John (2002): Introduction to Futures and Options Market, Prentice Hall of India, Delhi.
5. Khan, M.Y. (2007): Financial Services, Tata McGraw Hill, New Delhi.
6. Paul, J. and P. Suresh (2008), Management of Banking and Financial Services, Pearson Education, Delhi.
7. Reserve Bank of India (various issues) Report on Currency and Finance, RBI, Mumbai.
8. Reserve Bank of India (1997) Occasional Papers, Vol. 18, Nos. 2 & 3, RBI, Mumbai.
9. Strong, R. A. (2002); Derivatives : An Introduction; Thomson Asia Pte. Ltd, Bangalore.
10. Sridhar, A. N. (2006); Futures and Options – Equities and Commodities; Shroff Publishers, Mumbai.

**Economics Syllabus for Choice Based Credit, Grading and Semester  
System with effect from the academic year 2020-21**

## **Name of the Course: Research Methodology**

### **PREAMBLE**

This paper is designed with the view to introduce the concepts, principles and methods of economic research based on qualitative and quantitative data. The course will enable the students to get an insight into the applications of modern analytical tools and techniques related economic decision making. The student gets an opportunity to learn how to collect and analyze primary and secondary data. Practical sessions will strengthen the knowledge related to computer applications to research analysis.

#### **Objectives:**

- To get acquainted with the research in Economics.
- To study the various aspects of Research in Economics.
- To study the sampling techniques as a method of data collection.
- To study the various aspects of data processing and analysis.
- To impart knowledge for enabling students to develop data analytics skills and meaningful interpretation to the data sets so as to solve the Economic/Research problem.

#### **Course Outcome:**

After completion of the course the students will be able to:

10. Develop understanding on various kinds of research, objectives of doing research, research process, research designs and sampling.
11. Understand the concept of variables and hypotheses, their nature, importance and types.
12. Identify the important conditions conducive to the formulation of hypotheses.
13. Define the term population, sample and describe the steps involved in the process of sampling.
14. Evaluate the different tools of data collection.
15. Apply writing of report for an educational project.

Paper: Research Methodology  
Semester V

**Contact Lectures 48 + Notional Hours 12**

Module No.	Revised Syllabus
Module: I (12 Lectures)	<b>Introduction</b> 1.1 Meaning and definition of Research 1.2 Characteristics of Scientific Research 1.3 Objectivity in social sciences research 1.4 Significance of Research 1.5 Types of research: pure & applied research, exploratory or formulative research, descriptive research, historical research, experimental research, survey research, Quantitative and Qualitative Research
Module: II (12 Lectures)	<b>Research Design</b> 2.1 Meaning and definition 2.2 Need and Importance of Research Design 2.3 Steps in Research Design 2.4 Features of Good Research Design
Module: III (12 Lectures)	<b>Hypothesis</b> 3.1 Meaning and definition 3.2 Nature & Characteristics 3.3 Significance of Hypothesis 3.4 Types of Hypothesis 3.5 Sources of Hypothesis 3.6 Characteristics of Good Hypothesis
Module: IV (12 Lectures)	<b>Data Collection</b> 4.1 Primary and Secondary data 4.2 Primary data collection methods 4.3 Sources of secondary data 4.4 Importance of Data Collection

**Note: Topic related to Professional ethics**

References

1. Goode J. William & Hatt K. Paul, Methods in social Research, New York, McGraw-Hill, 1952.
2. Kothari, C.R., Research Methodology: An Introduction, Delhi, New Age, 2004.
3. Krishnaswami, O.R & M. Ranganatham, Methodology of Research in Social Sciences, Himalaya Publishing House, Mumbai, 2011.
4. P. Saravanavel, Research Methodology, KitabMahal, Allahabad, 1987.
5. Gupta S. P., Statistical Methods, Sultan Chand and Sons, New Delhi, 2014 .
6. Rajaram V., Fundamentals of computers, Prentice Hall of India, New Delhi, 1996.

Paper: Research Methodology  
Semester VI

**Contact Lectures 48 + Notional Hours 12**

Module No.	Revised Syllabus
Module I- (12 Lectures)	<b>Sampling</b> 1.1 Meaning and Aims of Sampling 1.2 Characteristics of good Sample 1.3 Sampling Techniques or Methods 1.4 Probability Sampling Methods 1.5 Non-Probability Sampling Methods 1.6 Optimum size of sampling 1.7 Advantages and Limitations of Sampling
Module II (12 Lectures)	<b>Processing and Representation of Data</b> 3.1 Editing 3.2 coding 3.3 Classification of Data 3.4 Tabulation of Data 3.5 Graphs and Diagrams 3.6 Curves
Module III (12 Lectures)	<b>Techniques of Data Analysis</b> 3.1 Need and importance of data analysis 3.2 Measures of Central Tendency: Mean, Mode, Median 3.3 Measures of Variation – Range, Standard Deviation 3.4 Concept of Correlation – Meaning and Importance, Karl person's and Spearman's coefficient of correlation
Module IV (12 Lectures)	<b>Report writing</b> 4.1 Meaning and steps 4.2 Types of reports 4.3 Properties of Good Report Writing 4.4 Styles of outlining 4.5 Research report format

**Note: Topic related to Professional ethics**

References

1. Goode J. William & Hatt K. Paul, Methods in social Research, New York, McGraw-Hill, 1952.
2. Kothari, C.R., Research Methodology: An Introduction, Delhi, New Age, 2004.
3. Krishnaswami, O.R & M. Ranganatham ,Methodology of Research in Social Sciences, Himalaya Publishing House, Mumbai, 2011.
4. P. Saravanavel, Research Methodology, KitabMahal, Allahabad, 1987.
5. Gupta S. P., Statistical Methods, Sultan Chand and Sons, New Delhi, 2014 .
6. Rajaram V., Fundamentals of computers, Prentice Hall of India, New Delhi, 1996.

## Public finance

### Preamble

The course intends is to familiarize the students the basic concepts of Public Finance. The syllabi are framed to understand the concepts, theory and its relevance of Public Finance.

Public Finance -Sem. V

### Contact Lectures 48 + Notional Hours 12

Module:I 12 Lectures	<b>Introduction to Public Finance:</b> 1.1 Concept and Scope of Public Finance. 1.2 Principles of sound and functional finance. 1.3 The Principles of Maximum Social Advantage- Dalton's and Musgrave's approach. 1.4 Efficiency-Market-Government.
Module:II 12 Lectures	<b>Public Revenue :</b> 2.1 Sources of Public Revenue. 2.2 Canons of Taxation. 2.3 Shifting of Tax Burden. 2.4 Economic Effects of taxation.
Module:III 12 Lectures	<b>Public Expenditure and Public Debt:</b> 3.1 Public Expenditure: Canons, Classification. 3.2 Growth of Public Expenditure and its Effects. 3.3 Public Expenditure and Social Welfare. 3.4 Public debt- Internal and External sources.
Module:IV 12 Lectures	<b>Fiscal Policy and Union Budget :</b> 4.1 Fiscal Policy 4.2 Types of Fiscal Policy. 4.3 Budget; Types and Concepts of Deficit. 4.4 FRBM Act.

### REFERENCE BOOKS:

1. Atkinson, A.B. and J.E. Siglitz (1980), Lectures on Public Economics, Tata McGraw Hill, New York.
2. Buchanan, J.M. (1970), The Public Finances, Richard D. Irwin, Homewood.
3. Goode, R. (1986), Government Finance in Developing Countries, Tata McGraw Hill, New Delhi.
4. Houghton, J.M. (1970), The Public Finance: Selected Readings, Penguin, Harmondsworth.  
Jha, R. (1998), Modern Public Economics, Rutledge, London.
5. Menutt, P. (1996), The Economics Public Choice, Edward Elgar, U.K.
6. Musgrave, R.A. (1959), The Theory of Public Finance, McGraw Hill, Kogakhusa, Tokyo





## International Economics – Sem.-VI

### Preamble

This course will acquaint learners about theories of international trade, gains from international trade, exchange rate regime, balance of payments and other significant aspects of the international economics.

Module:I 12 Lectures	<b>Introduction to International Economics</b> 1.1 Concepts and Scope of International Economics 1.2 Trade Theories- Adam Smith, David Ricardo and Heckscher-Ohlin Theory. 1.3 Terms of Trade. 1.4 Gains From International Trade
Module:II 12 Lectures	<b>Commercial Policies</b> 2.1 Commercial Trade Policy 2.2 Types of Tariff and Non-Tariff Barriers. 2.3 Free Trade Vs Protection 2.4 Principles of WTO.
Module:III 12 Lectures	<b>Balance of Payments and International Economic Organization</b> 3.1 Balance of Payments; Meaning and Structure 3.2 Causes of Disequilibrium and Measures to Correct Disequilibrium in BOP 3.3 Economic Integration; SAARC, ASEAN, BRICS 3.4 EU and BREXIT
Module:IV 12 Lectures	<b>Foreign Exchange Market</b> 4.1 Foreign Exchange Market; Participants and Functions. 4.2 Exchange Rate Regimes 4.3 Determination of Exchange Rate; PPP and Interest Rate Parity. 4.4 .Current and Capital Account Convertibility of Currency.

### **References:**

1. Ahuja H. L. (2005), Advanced Economic Theory, S Chand and Company, New Delhi.
2. Dwivedi, D. N. (2003), Micro Economics: Theory and Applications; Pearson Education (Singapore) Pvt. Ltd, Delhi.
3. Koutsoyiann is, A.(1980) Modern Economics, the Macmillan Press Ltd, London.
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6. Mankiw, N.G.(2002), Principles of Economics, Thomson Asia Pvt. Ltd.,Singapore.
7. Mehta P.L. (2006), Managerial Economics Analysis, Problems and Cases, Sultan Chand & Sons, New Delhi.
8. Samuelson P. A. & Nordhaus W.D. (1998), Economics, Tata Mc Graw Hill, New Delhi.
9. Salvatore, D.(2003),Micro Economics, Oxford University Press.
10. Stonier A.W.& Hague D.C.(2004), A Textbook of Economic Theory, Pearson Education, Delhi.

## Industrial Economics- Sem. V

### Preamble

There has been a paradigm shift in the structure of the Indian industrial sector and the policies governing it ever since the new era of globalisation and liberalisation has ushered in. This paper intends to equip the students with the knowledge about the fundamentals of Industrial Economics and also the changing policies related to the Indian industry in the globalised era.

### Industrial Economics

Sem. – V

Sr. No.	Syllabus
Module No.: I 12 Lectures	<b>Introduction to Industrial Economics</b> 1.1 Concept and Scope of Industrial Economics. 1.2 Public Sector - Performance and Problems. 1.3 Private Sector – Performance and Problems. 1.4 MNCs; Merits and Demerits 1.5 Industrial Growth and Diversification
Module No.: II 12 Lectures	<b>Industrial Location Theories and Regional Imbalance</b> 2.1 Determinants of Industrial Location, Theories of Industrial Location - Weber's and Sargent Florence's Theories. 2.2 Problem of Regional Imbalance and Dispersion of Industries 2.3 Regional disparities; Causes and Measures
Module No.: III 12 Lectures	<b>Industrial Productivity and Industrial Sickness</b> 3.1 Industrial Productivity; Concept, Measurement and Affecting Factors. 3.2 Rationalization – Concepts and Impacts. 3.3 Industrial Sickness – Concept, Causes, Effects and Measures.
Module No.: IV 12 Lectures	<b>Industrial Policies in India</b> 4.1 New Industrial Policy- 1991, Disinvestment Policy. 4.2 Competition Act 2002. 4.3 Micro, Small and Medium Enterprises Development Act, 2006. 4.4 Industrial Policy 2012. .

## Entrepreneurship Development- Sem. VI

### Preamble

This course will acquaint learners to entrepreneurship development and will help to enhance skills and succeed as a creative and effective manager in today's fast-paced business world, as well as develop your entrepreneurial instincts.

Sr. No.	Syllabus
Module No.: I 12 Lectures	<b>Introduction to entrepreneurship</b> 1.1 Entrepreneur and Entrepreneurship; Concept and Scope 1.2 Classification and Functions of an Entrepreneur 1.3 Qualities of a Successful Entrepreneur 1.4 Growth of Entrepreneurial activity 1.5 Differentiating the Role of: Entrepreneurs and Businessman
Module No.: II 12 Lectures	<b>Entrepreneurship and Its Relevance in India</b> 2.1 Opportunities for Entrepreneurship; Rural and Urban 2.2 Incentives and Subsidies to Entrepreneurs in India 2.3 Role of Entrepreneur Promoters 2.4 Case Studies of Successful Entrepreneurs
Module No.: III 12 Lectures	<b>Entrepreneurial Development</b> 3.1 Entrepreneurial Development in India; Factors (Psychological, Social and Cultural factors) 3.2 Theories of Entrepreneurship - Contribution of David McClelland and Joseph Schumpeter 3.3 Barriers to Entrepreneurship 3.4 Suggestions to Overcome Barriers to Entrepreneurship.
Module No.: IV 12 Lectures	<b>Policies for Entrepreneurial Development</b> 4.1 Ministry of Skill Development and Entrepreneurship; GoI Programmes 4.2 Make in India, Start-up India, MUDRA 4.3 Entrepreneurial Development Institutes in India 4.4 Entrepreneurship and Financial Support

Note: Focusing on Employability/Entrepreneurship/Skill development.

### References

1. Agrawal A.N, Indian Economy, New Age International Publishers, New Delhi, 2011.
2. Datt R. and Sundaram K.P.M, Indian Economy, S. Chand & Co., New Delhi, Recent Edition
3. Barthwal R.R, Industrial Economics, New Age International Publishers, New Delhi, 2007.
4. Cherunilam. F, Industrial Economics: Indian Perspective, Himalaya Publishing House, Mumbai, 1994.
5. Desai S.S.M. and Bhalariao N, Industrial Economy of India, Himalaya Publishing House, Mumbai, 2008.
6. Kuchhal S.C, Industrial Economy of India, Chaitanya Publishing House, Allahabad, 1980.
7. Batra G.S. and Dangal R.C., Entrepreneurship and Small Scale Industries, Deep and Deep Publications Pvt.Ltd.
8. Entrepreneurial Development, Colombo Plan, 1998, Tata McGraw Hill, New Delhi.

9. Entrepreneurship Development, Himalaya Publishing House, Mumbai.
10. Gupta C.B., Entrepreneurial Development, 1995, Somaiya Publication, New Delhi.
11. Hisrich Robert D and Peters Michael, Entrepreneurship, 2002, Tata McGraw Hill, New Delhi
12. Mascarenhas Romeo S., Entrepreneurship and Management of Small and Medium Enterprises, Vipul ,Prakashan, Mumbai.
13. Pooja, Micro, Small and Medium Enterprises (MSMEs) in Indian Economy, New Century Publications New, Delhi.
14. Principles of Entrepreneurship, Excel India Publishers, New Delhi.
15. Sharma P.K., Development Banks and Entrepreneurship Promotion in India, Mittal Publications.
16. Vasant Desai, Small Scale Industries and Entrepreneurship, Himalaya Publishing House

### Scheme of Examination:

The performance of the learners shall be evaluated in to two parts. The learner's performance shall be assessed by Internal Assessment with 40% marks in the first part by conducting the Semester End Examinations with 60% marks in the second part. The allocation of marks for the Internal Assessment and Semester End Examinations are as shown below:-

#### (A) Continues Internal Evaluation: 40 Marks (40%)

Sr. No	Evaluation type	Marks
1	Test	20
2	Online test/Project/survey/Field Visit/Assignment/Research Paper Review/Book Review	10
3	Viva-Voce/Presentation/Interview/Group Discussion	10

#### (B) Semester End Examination: 60 Marks (60%)

##### Question Paper Pattern Semester End Examination

Max.Marks:60

Time: 2 hours

- Note:
- 1.All questions are **COMPULSORY**
  2. Each question carries 15 marks.
  3. Draw neat diagrams wherever necessary

**Q.1** Answer Any Two of the following [Module 1] 15

- A
- B
- C

**Q.2** Answer Any Two of the following [Module 2] 15

- A
- B
- C

**Q.3** Answer Any Two of the following [Module 3] 15

- A
- B
- C

**Q.4** Answer Any Two of the following [Module 4] 15

- A
- B
- C