SHIVAJI UNIVERSITY, KOLHAPUR



Revised syllabus for Bachelor of Arts (Part – III)

SEMESTERV & VI

ECONOMICS

Syllabus to be implemented from June 2020 onwards

Equivalance B.A.III Economics Sem- V

Sem	Paper	Title of Old Paper	Sem	Discipline	Title of New Paper	
No.	No.		No.			
V	VII	Micro Economics	V	Economics	Principles of Micro	
				Course - 7	Economics- I	
V	VIII	Research Methodology in	V	Economics	Research Methodology in	
		Economics (Part I)		Course- 10	Economics- I	
V	IX	History of Economic	V	Economics	History of Economic	
		Thoughts (Part I)		Course - 11	Thoughts- I	
V	X	Economics of Development	V	Economics	Economics of	
				Course - 8	Development	
V	XI	International Economics	V	Economics	International Economics- I	
		(Part I)		Course - 9		

Equivalance B.A.III Economics Sem- VI

Sem	Paper	Title of Old Paper	Sem	Economics	Title of New Paper	
No.	No.		No.	Course	e	
VI	XII	Market and Pricing	VI	Economics	Principles of Micro	
				Course- 12	Economics- II	
VI	XIII	Research Methodology in	VI	Economics	Research Methodology in	
		Economics (Part II)		Course- 15	Economics- II	
VI	XIV	History of Economic	VI	Economics	History of Economic	
		Thoughts (Part II)		Course- 16	Thoughts- II	
VI	XV	Economics of Planning	VI	Economics	Economics of Planning	
				Course- 13		
VI	XVI	International Economics	VI	Economics	International Economics-	
		(Part II)		Course- 14	II	

Structure of Course Revised syllabus of B.A. Part III (Economics)

Sr. No.	Semester	Title of the Paper	Discipline	Distribution of Credit	Workload	Total Credits	Theory Marks	Term work seminar
1	V	Principles of Micro Economics- I	Economics Course- 7	4	4 Lectures / week		40	10
2	V	Economics of Development	Economics Course- 8	4	4 Lectures / week		40	10
3	V	International Economics- I	Economics Course- 9	4	4 Lectures / week	20	40	10
4	V	Research Methodology in Economics- I	Economics Course- 10	4	4 Lectures / week		40	10
5	V	History of Economic Thoughts- I	Economics Course- 11	4	4 Lectures / week		40	10
Sr. No.	Semester	Title of the Paper	Discipline	Distribution of Credit	Workload	Total Credits	Theory Marks	Term work Group Project
6	VI	Principles of Micro Economics- II	Economics Course- 12	4	4 Lectures / week		40	10
7	VI	Economics of Planning	Economics Course- 13	4	4 Lectures / week		40	10
8	VI	International Economics- II	Economics Course- 14	4	4 Lectures / week	20	40	10
9	VI	Research Methodology in Economics- II	Economics Course- 15	4	4 Lectures / week		40	10
10	VI	History of Economic Thoughts- II	Economics Course- 16	4	4 Lectures / week		40	10

Principles of Micro Economics- I

(Elective Course-7) DSE E-71

Course Outcomes: After successful completion of this course, the students will be able to:

- Explain what economics is and explain why it is important
- Understand consumer decision making and consumer behaviour
- Define the concept of utility and satisfaction
- Derive revenue and cost figures as well as curves
- Understand producer decision making and producer behaviour

Module- I Introduction to Micro Economics

(Teaching Hours- 15, Credits- 01)

- 1.1 Meaning, nature and scope
- 1.2 Importance and limitations
- 1.3 The Economic Problem- Scarcity and Choice; concept of opportunity cost
- 1.4 Framework of economic analysis- Concept, module, parameters

Module- II Consumer's Behaviour

(Teaching Hours- 15, Credits- 01)

- 2.1 Utility- concept, total and marginal utility
- 2.2 Cardinal utility approach: law of diminishing marginal utility
- 2.3 Ordinal utility approach: meaning and properties of indifference curve
- 2.4 Consumer's equilibrium and consumer's surplus

Module- III Demand and Supply Analysis

(Teaching Hours- 15, Credits- 01)

- 3.1 Law of demand, demand function, determinants of demand
- 3.2 Elasticity of demand: price, income, cross and substitution
- 3.3 Measurement and importance
- 3.4 Law of supply, supply function and elasticity

Module- IV Theory of Production

(Teaching Hours- 15, Credits- 01)

- 4.1 Law of variable proportions and law of returns to scale
- 4.2 Economies and diseconomies of scale
- 4.3 Revenue- total, marginal and average revenue
- 4.4 Cost concepts and their relationship, cost curves- short run and long run

- 1. Dominic Salvator (2012) Principles of Micro Economics, 5th edition, Oxford University Press, Oxford.
- 2. John B. Taylor & Akila Weerapana, (2011) 'Principles of Economics', 7th Edition, Cengage Learning, India, New Delhi.

- 3. Koutsoyiannis, A. (1979), Modern Microeconomics, 2nd Edition, Macmillan Press, London.
- 4. Lipsey Richard G., (latest edition), An Introduction to Positive Economics, Weidenfeld & Nicolson, London.
- 5. Lipsey, R.G. and K.A. Chrystal (latest edition), Principles of Economics (IX Ed.), Oxford University Press, Oxford.
- 6. Mankiw, N. Gregory (2008), Principles of Microeconomics, 5th Edition, Cengage Learning India, New Delhi.
- 7. Mansfield, E (latest edition), Microeconomics (9th Ed) W.W. Norton and Company, New York.
- 8. Pindyek and Rubinfield (latest edition)- Micro Economics, Pearson Education, New Delhi.
- 9. Ray, N.C. (latest edition), An introduction to Microeconomics, Macmillan company of India Ltd.
- 10. Samuelson, P.A. and W.D. Nordaus (latest edition), Economics, Tata McGraw Hill, New Delhi.
- 11. Stonier, A.W. and D.C. Hague (latest edition), A Textbook of Economic Theory, ELBS and Logman Group, London.
- 12. Varian, Hall (1992): Microeconomic Analysis, Third Edition, W. W. Norton & Company, Inc, New York.

B. A. III Economics (Semester V) (CBCS Pattern) Economics of Development

(Elective Course- 8) DSE – E - 72

Course Outcomes: After successful completion of this course, the students will be able to:

- Identify the dimensions of development
- Distinguish the fundamental and contemporary development debate
- Know the theories of economic development
- Realise the role of state in economic development

Module- I: Basic concepts of economic development (Teaching Hours- 15, Credits- 01)

- 1.1 Meaning of economic development- Distinction between economic development and growth
- 1.2 Indicators of economic development
- 1.3 Obstacles to economic development
- 1.4 Sustainable and green development

Module- II: Developing and developed countries

(Teaching Hours- 15, Credits- 01)

- 2.1 Underdevelopment and characteristics
- 2.2 Factors affecting economic development
- 2.3 Features of economic growth
- 2.4 Developmental status of Indian economy

Module- III: Theories of economic development

(Teaching Hours- 15, Credits- 01)

- 3.1 Classical approach to development- Ricardian Theory
- 3.2 Myrdal's theory of economic development
- 3.3 Rostow's stages of economic growth
- 3.4 Theory of balanced and unbalanced growth

Module- IV: Resources for economic development (Teaching Hours- 15, Credits- 01)

- 4.1 Capital formation, Technology and economic development
- 4.2 Human capital and economic development
- 4.3 FDI, FIIs, Portfolio and Aid
- 4.4 Role of state in economic development

- 1. Adelman, Irma (1962), *Theories of Economic Growth and Development*, Stanford University Press, Stanford.
- 2. Behrman, S. and T.N. Srinivasan (1995), *Handbook of Development Economics*, Vol. 1to 3, Elsevire, Amsterdam. Economics 31
- 3. Ghatak, Subrata (1986), Introduction to Development Economics, Allen and Unwin, London
- 4. Hayami, Yujiro and Yoshihisa Godo (1997), *Development Economics*, Oxford University Press, New York.
- 5. Higgins, Benjamin (1980), Economic Development, Norton, New York.

- 6. Kindleberger, C.P. (1965), Economic Development, 3e, McGraw Hill, New York.
- 7. Meier, Gerald M. and James E. Rauch (2005), *Leading Issues in Economic Development*, 6e, Oxford University Press, New Delhi.
- 8. Myint, Hla (1965), The Economics of Underdeveloped Countries, Preager, New York.
- 9. Myint, Hla (1971), *Economic Theory and Under Developed Countries*, Oxford University Press, New York.
- 10. Thirlwal, A.P. (1999), (6th Edition), Growth and Development, Macmillan, London.
- 11. Bhagwati, J. and P. Desai (1970), *India: Planning for Industrialization*, Oxford University Press, London.
- 12. Boserup, Ester (1981), *Population and Technological Change : A Study of Long Term Change*, Chicago University Press, Chicago.
- 13. Brahmananda, P.R. and C.N. Vakil (1956), *Planning for an Expanding Economy*, Vora and Co., Bombay.
- 14. Puri V. K. And S. K. Misra (2016), *Economics of Development and Planning*, Himalaya Publishing House.
- 15. Datta Gaurav and Ashwini Mahajan (2016), *Indian Economy*, S. Chand Publishing, New Delhi
- 16. Todaro Michael P. And Stephen C. Smith (2017), *Economic Development*, Pearson Education.
- 17. Chakravarti, Sukhamoy (1982), *Alternative Approaches to the Theory of Economic Growth*, Oxford University Press, Delhi.
- 18. Chakravarty, Sukhamoy (1987), Development Planning: The Indian Experience, Clarendon Press, Oxford.
- 19. Jhingan, M.L. (2005) *The Economics of Development and Planning*, Vrinda Publications Ltd. Delhi
- 20. Lekhi, R.K. (2005) Economics of Development and Planning, Kalyani Publishers, Delhi.
- 21. Patil, J. F. (et al) (2005) *Economics of Growth and Development* (Marathi), Phadake Publishers, Kolhapur.
- 22. Patil, J.F. & Tamhankar, P.J. (1990) *Economics of Development and Planning* (Marathi), Continental Publishers, Pune.
- 23. Kavimandan (1975), *Economics of Development and Planning* (Marathi), Mangesh Prakashan, Nagpur

B. A. III Economics (Semester V) (CBCS Pattern) International Economics- I

(Elective Course- 9) DSE – E 73

Course Outcomes: After successful completion of this course, the students will be able to:

- Explain international trade
- Understand the measurement of gains from international trade
- Distinguish different rates of exchange
- Measure the terms of trade

Module- I: Trade and Trade Theories

(Teaching Hours- 15, Credits- 01)

- 1.1 Importance of the study of International Economics
- 1.2 Inter-regional and international trade: similarities and dissimilarities.
- 1.3 Ricardian theory of international trade
- 1.4 Hecksher Ohlin Theory

Module- II: Gains from International Trade

(Teaching Hours- 15, Credits- 01)

- 2.1 Gains from international trade and their measurement
- 2.2 Trade as an engine of economic growth.
- 2.3 Terms of trade: meaning, concepts and application
- 2.4 Factors affecting terms of trade

Module- III: Exchange Rate

(Teaching Hours- 15, Credits- 01)

- 3.1 Meaning of exchange rate, Purchasing Power Parity theory
- 3.2 Fixed Exchange Rate meaning, merits and demerits
- 3.3 Flexible Exchange Rate meaning, merits and demerits
- 3.4 Floating Exchange Rate meaning, merits and demerits

Module- IV: Tariffs and Ouotas

(Teaching Hours- 15, Credits- 01)

- 4.1 Free Trade: meaning, arguments for and against
- 4.2 Trade Protection Policy: meaning, arguments for and against.
- 4.3 Tariffs:meaning, types and effects
- 4.4 Quotas: meaning, types and effects.

- 1 Aggarwal, M. R. (1979), Regional Economic Cooperation in South Asia, S. Chand and Co., New Delhi.
- Bhagwati, J. (Ed.) (1981), International Trade, Selected Readings, Cambridge University Press, Mass.
- 3 Crockett. A. (1982), International Money: Issue and Analysis, ELBS and Nelson, London.

- 4 Greenaway. D. (1983), International Trade Policy, MacMillan Publishers Ltd., London.
- 5 Heller, H. R. (1968), International Monetary Economics, Prentice Hall. India.
- 6 Joshi V. and I.M.D. Little (1998), India's Economic Reforms, 1999-2001, Oxford
- 7 Kenan, P.B. (1994), The International Economy, Cambridge University Press, London.
- 8 Kindlberger, C. P. (1973), International Economics, R.D. Irwin, Homewood.
- 9 Krugman, P. R. and M. Obstgeld (1994), International Economics: Theory and Policy, Glenview, Foresman.
- Mithani D.M. (Reprint-2009) International Economics, Himalaya Publishing House, New Delhi.
- Nayyar, D. (1976): India's Exports and Export Policies in the 1960s, Cambridge University Press, Cambridge.
- Panchmukhi, V. R. (1978), Trade Policies of India: A Quantitative Analysis, Concept University Press, Delhi.
- Patel, S. J. (1995), Indian Economy Towards the 21st Century, University Press Ltd., India.
- RuddarDatt& K.P.M. Sundaram, (2018), Indian Economy, S. Chand & Co. Ltd., New Delhi
- Salvatore, D. L. (1997), International Economics, Prentice-Hall, Upper Saddle River, N. J.
- Singh, M. (1964), India Export Trends and the Prospects for Self-sustained Growth, Oxford University Press, Oxford.
- 17 Sodersten, Bo (1991), International Economics, MacMillan Press Ltd. London

Research Methodology in Economics- I

(Elective Course- 10) DSE – E 74

Course Outcomes: After successful completion of this course, the students will be able to:

- Get acquainted with the basic concepts of research and its methodologies.
- Select and define appropriate research problem and parameters.

Module- I: Introduction to research in economics (Teaching Hours- 15, Credits- 01)

- 1.1 Meaning, definitions and objectives of research
- 1.2 Types of research
- 1.3 Significance of research
- 1.4 Areas of economic research

Module- II: Literature review and research design (Teaching Hours- 15, Credits- 01)

- 2.1 Literature review- meaning, need, how to carry out a literature review?
- 2.2 Research design- steps in research design
- 2.3 Features of good research design
- 2.4 Importance of research design

Module- III: Hypothesis and concept

(Teaching Hours- 15, Credits- 01)

- 3.1 Meaning and definition, kinds of hypothesis
- 3.2 Features of hypothesis
- 3.3 Importance of hypothesis
- 3.4 Concept- meaning, conceptualization, formal and operational definition of concept

Module- IV: Data collection

(Teaching Hours- 15, Credits- 01)

- 4.1 Primary and secondary data
- 4.2 Primary data collection methods- observation, questionnaire, interview
- 4.3 Sources of secondary data
- 4.4Importance of data collection

- 1. Goode and Hatt(1981), Methods in Social Research, McGraw Hill International Book Company, New Delhi.
- 2. Kerliger F.N.(1983), Foundation of Behavioural Research, Surject Publication, Delhi.
- 3. Young P. V. (1960), Scientific Social Survey and Research, Asia Publication House, Mumbai.

- 4. Kothari C.R. (1993), Research Methodology-Methods and Techniques, Wiley Eastern Ltd., New Delhi.
- 5. Lundbrg G.A.(1960), Social Research, Longmans Green and Company, New York.
- 6. Herekar P.M.(2019), Research Methodology and Project Work, Phadake Prakashan, Kolhapur.
- 7. Settiz Claire, Jahoda Marie and Others (1959), Research Methods in Social Research, Dryden New York.
- 8. Takur Dvendra(1997), Research Methodology in Social Sciences, Deep and Deep Publication. New Delhi.
- 9. Gupta S.P.and Gupta M.P.(2005), Business Statistics, Sultan Chand & Sons, New Delhi
- 10. Gupta C.B.(1996), An Introduction to Methods, Vikas Publication House, New Delhi.
- 11. देशमुख राम (जून 2005) : 'मूलभूत सांख्यिकी', विद्या प्रकाशन, नागपूर.
- 12. पाटील ज.फा., पठाण के.जी., ताम्हणकर पी.जे., संतोष यादव (2012) : 'अर्थशास्त्रीय संशोधनाची तोंडओळख', (सुधारित आवृत्ती), कॉन्टिनेंटल प्रकाशन, पुणे.
- 13. आगलावे प्रदीप (जानेवारी 2000) : 'संशोधन पध्दतीशास्त्र व तंत्रे', विद्या प्रकाशन, नागपूर.
- 14. खैरनार दिलीप (फेब्रुवारी 2009) : 'प्रगत सामाजिक संशोधन पध्दती व सांख्यिकी', डायमंडपब्लिकेशन्स, पुणे.
- 15. भांडारकर पु.ल. (1987) : 'सामाजिक संशोधन पध्दती', महाराष्ट्र विद्यापीठ ग्रंथनिर्मिती मंडळ, नागपुर.

History of Economic Thoughts- I

(Elective Course- 11) DSE – E 75

Course Outcomes: After successful completion of this course, the students will be able to:

- Understand the basic economic ideas of various economic thinkers of the world
- Understand the development of economic thoughts

Module-I: Origin of Economic Thoughts (Teaching Hours- 15, Credits- 01)

- 1.1 Early economic thought, rise of mercantilism, features of Mercantilism
- 1.2 Meaning and causes of emergence of Physiocracy
- 1.3 The concept of natural order and primacy of agriculture
- 1.4 Tableau economique

Module- II: Classical Economic Thoughts (Teaching Hours- 15, Credits- 01)

- 2.1 Adam Smith: Division of labour, theory of value and canons of taxation
- 2.2 David Ricardo: Theory of Value and views on distribution
- 2.3 Thomas Malthus: Theory of Population
- 2.4 Theory of Gluts

Module- III: Economic Thoughts of Fredrick List (Teaching Hours- 15, Credits- 01)

- 3.1 Criticism on Classical School
- 3.2 Stages of Economic growth
- 3.3 Concept of Nationalism
- 3.4 Theory of Protectionism

Module- IV: Economic Thoughts of Karl Marx (Teaching Hours- 15, Credits- 01)

- 4.1 The Concept of Scientific Socialism and Meterialist approach
- 4.2 The Theory of Value
- 4.3 Theory of Surplus Value
- 4.4 Concept of Falling rate of profit

- 1. Dandekar V.M.and N.Nath (1971), Poverty in India, Indian school of political Economy, Pune.
- 2. Ganguli B. N. (1977): Indian Economic Thought A 19th Century Perspectives, Tata Mc Grow Hill, New Delhi.
- 3. Rath Nilkanth(1995) V.M.Dandekar Social Scientist with a Difference: Journal of Indian School of Political Economy.Oct-Dec.1995, Vol-7 No-4.
- 4. Seshadri G.B.(1997): Economic Doctrines, Publishing Corporation, New Delhi.
- 5. चा.भ.खैरमोडे (१९७८) डॉ.भीमराव रामजी आंबेडकर, खंड १ ला , खंड २ रा खंड ७ वा, प्रताप प्रकाशन.

- 6. गांधी मो.क.(१९९७) -मराठी अनुवाद सीताराम पुरोषोत्तम पटवर्धन'सत्याचे प्रयोग अथवा आत्मकथा पाचवी आवृत्ती.
- 7. डॉ.जे.एफ.पाटील (२०१५)– आर्थिक विचारांचा इतिहास, फडके प्रकाशन, कोल्हापूर.
- 8. इंगळे बी.डी. (२०११) आर्थिक विचारांचा इतिहास, अरुणा प्रकाशन, लातूर.
- 9. प्रा.रायखेलकर,डॉ.दामजी (२०११) आर्थिक विचारांचा इतिहास, विद्या बुक पब्लिशर्स,औरंगाबाद.
- 10. प्रा.डॉ.अनिलकुमार वावरे, प्रा.संजय धोंडे, व डॉ.अनिल सत्रे (२०१४)– आर्थिक विचारांचा इतिहास, एज्युकेशनल पब्लिशर्स ॲन्ड डिस्ट्रिब्युटर्स,औरंगाबाद.
- 11. प्रा.रा.म.गोखले आर्थिक विचारांचा इतिहास
- 12. डॉ.विजय कविमंडन आर्थिक विचारांचा इतिहास

Principles of Micro Economics-II

(Elective Course- 12) DSE E 196

Course Outcomes: After successful completion of this course, the students will be able to:

- Identify the market structure
- Analyse the economic behaviour of individual firms and markets
- Analyse a firm's profit maximising strategies under different market conditions
- Understand the factor pricing

Module- I Perfect Competition

(Teaching Hours- 15, Credits- 01)

- 1.1 Meaning and characteristics
- 1.2 price and output determination under perfect competition
- 1.3 Equilibrium of the firm and industry in the short run
- 1.4 Equilibrium of the firm and industry in the long run

Module- II Monopoly

(Teaching Hours- 15, Credits- 01)

- 2.1 Meaning and characteristics
- 2.2 Price discrimination and degrees
- 2.3 Equilibrium of a monopoly firm in the short run and long run
- 2.4 Monopoly and capacity loss

Module- III Imperfect Competition

(Teaching Hours- 15, Credits- 01)

- 3.1 Meaning and characteristics
- 3.2 Price- output determination
- 3.3 Product differentiation
- 3.4 Oligopoly and duopoly- meaning and characteristics

Module- IV Factor Pricing

(Teaching Hours- 15, Credits- 01)

- 4.1 Marginal productivity theory
- 4.2 Modern theory of rent
- 4.3 Classical and Keynesian theory of interest
- 4.4 Risk and uncertainty theory of profit

- 1. Dominic Salvator (2012) Principles of Micro Economics, 5th edition, Oxford University Press, Oxford.
- 2. John B. Taylor & Akila Weerapana, (2011) 'Principles of Economics', 7th Edition, Cengage Learning, India, New Delhi.

- 3. Koutsoyiannis, A. (1979), Modern Microeconomics, 2nd Edition, Macmillan Press, London.
- 4. Lipsey Richard G., (latest edition), An Introduction to Positive Economics, Weidenfeld & Nicolson, London.
- 5. Lipsey, R.G. and K.A. Chrystal (latest edition), Principles of Economics (IX Ed.), Oxford University Press, Oxford.
- 6. Mankiw, N. Gregory (2008), Principles of Microeconomics, 5th Edition, Cengage Learning India, New Delhi.
- 7. Mansfield, E (latest edition), Microeconomics (9th Ed) W.W. Norton and Company, New York.
- 8. Pindyek and Rubinfield (latest edition)- Micro Economics, Pearson Education, New Delhi.
- 9. Ray, N.C. (latest edition), An introduction to Microeconomics, Macmillan company of India Ltd.
- 10. Samuelson, P.A. and W.D. Nordaus (latest edition), Economics, Tata McGraw Hill, New Delhi.
- 11. Stonier, A.W. and D.C. Hague (latest edition), A Textbook of Economic Theory, ELBS and Logman Group, London.
- 12. Varian, Hall (1992): Microeconomic Analysis, Third Edition, W. W. Norton & Company, Inc, New York.

B. A. III Economics (Semester VI) (CBCS Pattern) Economics of Planning

(Elective Course- 13) DSE – E 197

Course Outcomes: After successful completion of this course, the students will be able to:

- Get acquainted with economic planning and its importance in development
- Get acquianted with development of planning and planning machinery in India
- Evaluate sectoral performance of the Indian economy
- Compare and analyse Indian models of economic development

Module- I: Introduction to economic planning (Teaching Hours- 15, Credits- 01)

- 1.1 Meaning, Case for and against economic planning
- 1.2 Genesis of planning
- 1.3 Types of planning
- 1.4 Conditions of success of planning

Module- II: Issues in economic planning (Teaching Hours- 15, Credits- 01)

- 2.1 The choice of techniques: labour and capital intensive
- 2.2 Capital output ratio: Importance and factors affecting COR
- 2.3 Input output analysis
- 2.4 Project evaluation

Module- III: Planning in India- I (Teaching Hours- 15, Credits- 01)

- 3.1 Evolution of planning in India
- 3.2 Objectives and evaluation of planning
- 3.3 Planning Commission and National Development Council
- 3.4 NITI Ayog- Need for establishment, organization, objectives and work

Module- IV: Planning in India- II (Teaching Hours- 15, Credits- 01)

- 4.1 Plan models in Indian plans
- 4.2 Agricultural development under plans
- 4.3 Industrial development under plans
- 4.4 Services sector development under plans

- 1. Behrman, S. and T.N. Srinivasan (1995), *Handbook of Development Economics*, Vol. 1to 3, Elsevire, Amsterdam. Economics 31
- 2. Hayami, Yujiro and Yoshihisa Godo (1997), *Development Economics*, Oxford University Press, New York.
- 3. Kindleberger, C.P. (1965), Economic Development, 3e, McGraw Hill, New York.
- 4. Meier, Gerald M. and James E. Rauch (2005), *Leading Issues in Economic Development*, 6e, Oxford University Press, New Delhi.
- 5. Myint, Hla (1971), *Economic Theory and Under Developed Countries*, Oxford University Press, New York.
- 6. Thirlwal, A.P. (1999), (6th Edition), Growth and Development, Macmillan, London.

- 7. Bhagwati, J. and P. Desai (1970), *India: Planning for Industrialization*, Oxford University Press, London.
- 8. Brahmananda, P.R. and C.N. Vakil (1956), *Planning for an Expanding Economy*, Vora and Co., Bombay.
- 9. Puri V. K. And S. K. Misra (2016), *Economics of Development and Planning*, Himalaya Publishing House.
- 10. Datta Gaurav and Ashwini Mahajan (2016), *Indian Economy*, S. Chand Publishing, New Delhi
- 11. Chakravarty, Sukhamoy (1987), Development Planning: The Indian Experience, Clarendon Press, Oxford.
- 12. Jhingan, M.L. (2005) *The Economics of Development and Planning*, Vrinda Publications Ltd. Delhi
- 13. Lekhi, R.K. (2005) Economics of Development and Planning, Kalyani Publishers, Delhi.
- 14. Patil, J. F. (et al) (2005) *Economics of Growth and Development* (Marathi), Phadake Publishers, Kolhapur.
- 15. Patil, J.F. & Tamhankar, P.J. (1990) *Economics of Development and Planning* (Marathi), Continental Publishers, Pune.

International Economics-II

(Elective Course- 14) DSE – E 198

Course Outcomes: After successful completion of this course, the students will be able to:

- Distinguish between balance of trade and balance of payments
- Analyse the balance of payments
- Understand the various types of foreign capital
- Analyse the impact of international institutions on Indian economy

Module- I: Balance of Trade and Balance of Payments(Teaching Hours- 15, Credits- 01)

- 1.1 Balance of Trade and Balance of Payments
- 1.2 Importance of Balance of Payments
- 1.3 Disequilibrium in Balance of Payments: Causes and Consequences
- 1.4 Measures to correct disequilibrium in Balance of Payments

Module- II: Foreign Trade of India since 1991 (Teaching Hours- 15, Credits- 01)

- 2.1 Volume, composition and direction
- 2.2 Exim Policy of 2014-19
- 2.3 Trade administration of India
- 2.4 Convertibility of Rupee: Meaning and types.

Module- III: Foreign Capital in India (Teaching Hours- 15, Credits- 01)

- 3.1 Need for Foreign Capital
- 3.2 Types of Foreign Capital
- 3.3 Foreign Capital Policy of Government of India
- 3.4 Trends in Foreign Direct Investment in India

Module- IV: International Institutions and India (Teaching Hours- 15, Credits- 01)

- 4.1 IMF: Objectives and Functions
- 4.2 IBRD: Objectives, Functions
- 4.3 ADB: Objectives, Functions
- 4.4 WTO: Objectives, Functions

- 1 Aggarwal, M. R. (1979), Regional Economic Cooperation in South Asia, S. Chand and Co., New Delhi.
- Bhagwati, J. (Ed.) (1981), International Trade, Selected Readings, Cambridge University Press, Mass.
- 3 Crockett. A. (1982), International Money: Issue and Analysis, ELBS and Nelson, London.

- 4 Greenaway. D. (1983), International Trade Policy, MacMillan Publishers Ltd., London.
- 5 Heller, H. R. (1968), International Monetary Economics, Prentice Hall. India.
- 6 Joshi V. and I.M.D. Little (1998), India's Economic Reforms, 1999-2001, Oxford
- 7 Kenan, P.B. (1994), The International Economy, Cambridge University Press, London.
- 8 Kindlberger, C. P. (1973), International Economics, R.D. Irwin, Homewood.
- 9 Krugman, P. R. and M. Obstgeld (1994), International Economics: Theory and Policy, Glenview, Foresman.
- Mithani D.M. (Reprint-2009) International Economics, Himalaya Publishing House, New Delhi.
- Nayyar, D. (1976): India's Exports and Export Policies in the 1960s, Cambridge University Press, Cambridge.
- Panchmukhi, V. R. (1978), Trade Policies of India: A Quantitative Analysis, Concept University Press, Delhi.
- Patel, S. J. (1995), Indian Economy Towards the 21st Century, University Press Ltd., India.
- RuddarDatt& K.P.M. Sundaram, (2018), Indian Economy, S. Chand & Co. Ltd., New Delhi
- Salvatore, D. L. (1997), International Economics, Prentice-Hall, Upper Saddle River, N. J.
- Singh, M. (1964), India Export Trends and the Prospects for Self-sustained Growth, Oxford University Press, Oxford.
- 17 Sodersten, Bo (1991), International Economics, MacMillan Press Ltd. London

Research Methodology in Economics- II

(Elective Course- 15) DSE – E - 199

Course Outcomes: After successful completion of this course, the students will be able to:

- Understand the sampling techniques as a method of data collection
- Use techniques of data analysis in research
- Write a research report and thesis
- Write a research proposal (grants)

Module- I: Sampling (Teaching Hours- 15, Credits- 01)

- 1.1 Meaning and nature
- 1.2 Types of sampling
- 1.3 Criteria of good sampling
- 1.4 Optimum size of sampling

Module- II: Processing and representation of data (Teaching Hours- 15, Credits- 01)

- 2.1 Classification of data
- 2.2 Tabulation of data
- 2.3 Percentage
- 2.4 Graphs and diagrams

Module- III: Techniques of data analysis (Teaching Hours- 15, Credits- 01)

- 3.1 Need and importance of data analysis
- 3.2 Measures of central tendency: mean, mode, median (direct method)
- 3.3 Measures of variation: range, standard deviation (direct method)
- 3.4 Correlation- meaning and importance, Karl Pearson's coefficient of correlation

Module- IV: Interpretation of data and report writing(Teaching Hours- 15, Credits- 01)

- 4.1 Interpretation of data: meaning
- 4.4 Report writing: meaning, steps, precautions
- 4.5 Properties of good report writing
- 4.4 Writinga good research proposal

- 1. Goode and Hatt (1981), Methods in Social Research, McGraw Hill International Book Company, New Delhi.
- 2. Kerliger F.N.(1983), Foundation of Behavioural Research, Surject Publication, Delhi.
- 3. Young P. V.(1960), Scientific Social Survey and Research, Asia Publication House, Mumbai.
- 4. Kothari C.R. (1993), Research Methodology-Methods and Techniques, Wiley Eastern Ltd., New Delhi.
- 5. Lundbrg G.A.(1960), Social Research, Longmans Green and Company, New York.
- 6. Herekar P.M.(2019), Research Methodology and Project Work, Phadake Prakashan, Kolhapur.
- 7. Settiz Claire, Jahoda Marie and Others (1959), Research Methods in Social Research, Dryden New York.
- 8. Takur Dvendra (1997), Research Methodology in Social Sciences, Deep and Deep Publication, New Delhi.
- 9. Gupta S.P.and Gupta M.P.(2005), Business Statistics, Sultan Chand & Sons, New Delhi
- 10. Gupta C.B. (1996), An Introduction to Methods, Vikas Publication House, New Delhi.
- 11. देशमुख राम (जून 2005) : 'मूलभूत सांख्यिकी', विद्या प्रकाशन, नागपूर.
- 12. पाटील ज.फा., पठाण के.जी., ताम्हणकर पी.जे., संतोष यादव (2012) : 'अर्थशास्त्रीय संशोधनाची तोंडओळख', (सुधारित आवृत्ती), कॉन्टिनेंटल प्रकाशन, पूणे.
- 13. आगलावे प्रदीप (जानेवारी 2000) : 'संशोधन पध्दतीशास्त्र व तंत्रे', विद्या प्रकाशन, नागपूर.
- 14. खैरनार दिलीप (फेब्रुवारी 2009) : 'प्रगत सामाजिक संशोधन पध्दती व सांख्यिकी', डायमंड पब्लिकेशन्स, पुणे.
- 15. भांडारकर पु.ल. (1987) : 'सामाजिक संशोधन पध्दती', महाराष्ट्र विद्यापीठ ग्रंथनिर्मिती मंडळ, नागपुर.

History of Economic Thoughts-II

(Elective Course- 16) DSE – E 200

Course Outcomes: After successful completion of this course, the students will be able to:

- Understand the economic concepts and theories of Neo-Classical and Indian thinkers.
- Understand the development of economic thoughts

Module- I: Neo- Classical Economic Thought - Alfred Marshall

(Teaching Hours- 15, Credits- 01)

- 1.1 Theory of Value
- 1.2 The concept of representative firm
- 1.3 Consumer's surplus, elasticity of demand
- 1.4 Quasi rent

Module- II: Indian Economic Thought

(Teaching Hours- 15, Credits- 01)

- 2.1 Mahatma Phule: Views on agriculture and education
- 2.2 Rajarshi Shahu Maharaj: Policy for agriculture development and co-Operation
- 2.3 Dr. Babasaheb Ambedkar: Views on money, agriculture and development policy
- 2.4 Dadabhai Nauroji: Drain theory

Module- III: Mahatma Gandhi

(Teaching Hours- 15, Credits- 01)

- 3.1 Concept of village development
- 3.2 Importance of decentralization
- 3.3 Basic principle of development: swadeshi
- 3.4 Concept of Gram Swarajya

Module- IV: Economic Thoughts of Modern Indian Economist

(Teaching Hours- 15, Credits- 01)

- 4.1 Gopal Krishna Gokhale's views on public finance
- 4.2 D. R. Gadgil: Views on co-operative development and decentralization of power, co-operative commonwealth
- 4.3 V. M. Dandekar: Views on poverty
- 4.4 Amartya Sen: Concept of social choice, choice of techniques, Sen's views on poverty and public action

BASIC READING LIST:

 Dandekar V.M.and N.Nath (1971), Poverty in India, Indian school of political Economy, Pune.

- 2. Ganguli B. N. (1977): Indian Economic Thought A 19th Century Perspectives, Tata Mc Grow Hill, New Delhi.
- 3. Rath Nilkanth(1995) V.M.Dandekar Social Scientist with a Difference: Journal of Indian School of Political Economy.Oct-Dec.1995, Vol-7 No-4.
- 4. Seshadri G.B.(1997): Economic Doctrines, Publishing Corporation, New Delhi.
- 5. चा.भ.खैरमोडे (१९७८) डॉ.भीमराव रामजी आंबेडकर, खंड १ ला , खंड २ रा खंड ७ वा, प्रताप प्रकाशन.
- 6. गांधी मो.क.(१९९७) -मराठी अनुवाद सीताराम पुरोषोत्तम पटवर्धन'सत्याचे प्रयोग अथवा आत्मकथा पाचवी आवृत्ती.
- 7. डॉ.जे.एफ.पाटील (२०१५)– आर्थिक विचारांचा इतिहास, फडके प्रकाशन, कोल्हापूर.
- 8. इंगळे बी.डी. (२०११) आर्थिक विचारांचा इतिहास, अरुणा प्रकाशन, लातूर.
- 9. प्रा.रायखेलकर,डॉ.दामजी (२०११) आर्थिक विचारांचा इतिहास, विद्या बुक पब्लिशर्स,औरंगाबाद.
- 10. प्रा.डॉ.अनिलकुमार वावरे, प्रा.संजय धोंडे, व डॉ.अनिल सत्रे (२०१४)– आर्थिक विचारांचा इतिहास, एज्युकेशनल पब्लिशर्स ॲन्ड डिस्ट्रिब्युटर्स,औरंगाबाद.
- 11. प्रा.रा.म.गोखले आर्थिक विचारांचा इतिहास
- 12. डॉ.विजय कविमंडन आर्थिक विचारांचा इतिहास
