

SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI



STRUCTURE AND SYLLABUS

CREDIT FRAMEWORK FOR TWO YEARS MASTER DEGREE PROGRAMME Second Year Semester III & IV

UNDER THE FACULTY OF HUMANITIESBOS OF ECONOMICS

**Effective from Academic Year 2024-25
(As Per NEP-2020)**

Sant Gadge Baba Amravati University, Amravati Faculty: Humanities
Session- 2024-25
Two years- four semesters Master's Degree Programme – NEP-v23 Syllabus
Programme - M. A. (Economics) Second Year, Third Semester

Part A

PROGRAMME OUTCOMES (POs)

- 1) To analyses the Economic Issues related to local to global scenarios,
- 2) This Programme helps to understand the various Social, Political and Economic Institutions.
- 3) Applying their knowledge to assess issues in fields of agriculture, industry, insurance , banking and Finance, environmental, and social issues to provide practical solutions.
- 4)Formulate and execution of field study, and an industrial visit to get practical exposure to the latest issues.
- 5) To understand how economic policies affect the common people through interactions .
- 6) To utilize the research spheres of Economics.
- 7) The students should be able to find a career in Economics.

PROGRAMME SPECIFIC OUTCOMES (PSO)

1. Helps to understand the basic theories of economic growth and development.
2. Students will be able to understand the working principles of the Money market and Capital Market.
3. Students should be able to develop knowledge about production, demand, market and Pricing.
4. Students can know how to apply the knowledge of Economics in various sectors of society to solve various financial issues.
5. Able to understand the role of the public and private sectors in economic development.
6. Students should be able to develop knowledge about the role of International trade in economic development.
7. Develop, analyses and appraise developmental plan for sustainable development.
8. Students should be able to develop knowledge about monetary policy, fiscal policy and its implications for the economy.
9. Develop professional entrepreneurial ability and skills.

Employability Potential of the Programme:

Economics is an excellent career option for those who love numbers and want to know the nitty-gritty of markets and how the economy functions. An Economics degree equips you with a high level of statistical, and analytical skills and teaches you how to apply different Economic principles and concepts to real-world challenges.

In other words, a master's degree in Economics prepares you for job profiles that demand numerical, analytical, and problem-solving skills, such as financial management, market research ,business planning, budgeting, resource allocation, etc.

After completing your post graduation in Economics, you can look forward to bagging job roles like Economist, Accountant, Actuary, Financial Consultant, Financial Planner, Risk Analyst, Investment Analyst, Economic Researcher, Economics Teacher/Professor, StatisticalResearch Officer and much more. and also Self-employment.

The idea is to help students develop a strong foundational knowledge of Economics However, to be a school teacher, you must also have a B.Ed degree. If you continue with your education after your M.A., say or Ph.D. in Economics, you can start carrier asa Lecturer/Asst. Professor in colleges/universities.

To enter the banking sector, you can appear for exams like IBPS and State Bank recruitment exams. Apart from this, Economics majors can also find work opportunities in international organizations like the International Labour Organization and the World Bank.

After completing Post graduation in Economics, candidates can join consultancy firms or work independently. Generally, Economic consultancies specialize in specific sector like financial services, labour, market analysis, telecommunications, etc. The job primarily entails providing expert advice and suggestions on various Economic matters to clients.

This makes entrepreneurship a commendable career choice for Economics graduates. They can start their business venture and apply their Economic expertise to drive profit and business Growth.

Sant Gadge Baba Amravati University, Amravati

FACULTY: HUMANITIES

Session: 2024-25

Two Years- Four Semesters Master's Degree Programme- NEPv23

Program: M.A. (Economics)

Semester – III

Subject	Code of the Course Subject	Title of the Course Subject	Total Number of Periods	No of Credits
Discipline Specific Core: DSC				
DSC-I.3	Eco -	Economic Growth Development & Planning-I	75	5
DSC-II.3	Eco -	International Trade Finance - I	75	5
DSC-III.3	Eco -	Indian Economic Policy	60	4
DSE-III /MOOC (Select any One) Discipline-Specific Elective				
DSE-III /MOOC	Eco -	Labour Economics	60	4
	Eco -	Financial Instituted and Market	60	4
	Eco -	Economics of Insurance	60	4
Research Project Phase-I			2T & 4P (30T & 60P) 90	4
Total Credits: 14 (DSC) + 04 (DSE) + 04 PRP-I = 22 Credits				

Semester – IV

Subject	Code of the Course Subject	Title of the Course Subject	Total Number of Periods	No of Credits
Discipline Specific Core: DSC				
DSC-I.4	Eco -	Economic Growth Development & Planning-II	75	5
DSC-II.4	Eco -	International Trade Finance - II	75	5
DSC-III.4	Eco -	Economics of Tourism	60	4
DSE-IV /MOOC (Select any One) Discipline-Specific Elective				
DSE-IV /MOOC	Eco -	Industrial Economics	60	4
	Eco -	Demography	60	4
	Eco -	Business Cycle	60	4
Research Project Phase-II			2T & 8P (30T & 120P) 150	06
Total Credits: 14 (DSC) + 04 (DSE) + 04 PRP-I = 24 Credits				

Subject	Title of the Course Subject	Semester	Page No
DSC-I.3	Economic Growth Development & Planning-I	SEM III	7
DSC-II.3	International Trade Finance - I	SEM III	9
DSC-III.3	Indian Economic Policy	SEM III	10
DSE-III (I)	Labour Economics	SEM III	12
DSE-III (II)	Financial Instituted and Market	SEM III	14
DSE-III (III)	Economics of Insurance	SEM III	16
DSC-I.4	Economic Growth Development & Planning-II	SEM-VI	19
DSC-II 4	International Trade Finance - II	SEM-VI	22
DSC-III 4	Economics of Tourism	SEM-VI	25
DSE-IV (I)	Industrial Economics	SEM-VI	28
DSE-IV (II)	Demography	SEM-VI	31
DSE-IV (III)	Business Cycle	SEM-VI	35

M.A. II (Economics) Semester- III
DSC-I.3 (Major)

Code of the Course	Title of the Course	Credit	Total No. of Periods
ECO-	Economic Growth Development & Planning-I	05	75

University Exam: 60 Marks

Internal Assessment: 40 Marks

Course Outcomes:

After the completion of this course the student will be able to:

1. Cite the basic principles of Economic Growth.
2. Interpret the concepts of Development and Planning.
3. Apply these concepts to Solve and analyse various problem in Social & Institutional Aspect.
4. Cite the theories of development.
5. Interpret and Understand the development & Growth model.

Module	Course Contents		Total Hours / Lectures (L)
Unit-I		Introduction	15 L
	1.1	Meaning, Indicators, Factors & Measurements of Economic Development and Growth	
	1.2	Characteristics of Underdeveloped, Developing and Developed Countries	
	1.3	Difference between Economic Growth and Economic Development	
	1.4	Concept of Sustainable Development	
Unit-II		Social & Institutional Aspect of Development	15 L
	2.1	Poverty, Absolute and Relative	
	2.2	Measuring Development and Development Gap.	
	2.3	Human Development Index	
	2.4	Human Resource Development - Population problem, Growth patten of Population.	
	2.5	Economic Development and Institutions	
Unit-III		Policy and Development	15 L
	3.1	Role of Monetary Policy	
	3.2	Role of Fiscal Policy	
	3.3	FDI, MNC and Developing Countries	

	3.4	IMF and World Bank Policy & Developing Countries	
Unit-IV		Technological aspects of Development Theories- I	15 L
	4.1	Classical Theory of Development: Adam Smith.	
	4.2	The Ricardian theory of Development: David Ricardo	
	4.3	The Malthusian theory of Development: Malthus	
	4.4	Theory of Economic Development: J.S. Mills	
	4.5	Labour theory of Value: Karl Marks.	
Unit-V		Technological aspects of Development Theories- II	15 L
	5.1	Capitalistic Development: Schumpeter	
	5.2	Vicious Circle of Poverty	
	5.3	The Theory of Unlimited Supplies of Labour: Lewis	
	5.4	The Big Push Theory: Rozestin Rodan	
	5.5	Theory of Development: Gunnar Myrdal	

Reference Books:

1. Meier, G.M. (1995), - Leading Issues in Economic Development (6^a Ed.) Oxford University Press, New Delhi.
2. Lingaiah Kamati (2001), Economic Growth and Development Models, S. Chand, New Delhi.
3. Mehrotra S. and J. Richard (1998), Development with Human Face, Oxford University, New Delhi.
4. Brahmananda P. R. and C. N. Vakil, Planning for an Expanding Economy Vora Dn. Co Bombay
5. Gupta S.B. (1988), Monetary Economics Institutions Theory and Policy, S. Chand and Co. New Delhi.
6. Hirschman, A.C., The Strategy of Economic Development.
7. Liebenatin, H., Economic Backwardness and Economic Growth.
8. Misra, S. K. & Puri, V. K., Development and Planning, Himalaya Publishing, House
9. Schumpeter, J. A., The Theory of Economic Development
10. Sen ,A.K. Choice of Technique.
11. Zingan M.L, Economics of Development and Planning
१२. डॉ. फडणवीस मृणालिनी ,विकासाचे अर्थशास्त्र व सिध्दांत
१३. डॉ. कविमंडन विजय ,विकासाचे अर्थशास्त्र व नियोजन.
१४. सिंहएस.पी. आर्थिक विकास एवं नियोजन, एस. चंद, नई दिल्ली

१५. डॉ. आम्हाड सुहास ,वृद्धी आणि विकासाचे अर्थशास्त्र, सक्सेस पब्लीकेशन, पुणे (2015)
१६. डॉ. देशपांडे ज्योत्स्ना, विकासाचे अर्थशास्त्र , पिंपळापुरे प्रकाशनकं. नागपूर.
१७. गव्हाळे राजेंद्र ,आर्थिक विकास व पर्यावरणाचे अर्थशास्त्र, पब्लीकेशन, ज्योतीचंद्र लातूर.
१८. सय्यद नवाब हैदर नक्वी, विकासाचे अर्थशास्त्र, SAGE publication Ltd

M.A. II (Economics) Semester- III
DSC-II.3 (Major)

Code of the Course	Title of the Course	Credit	Total No. of Periods
ECO-	International Trade Finance-I	05	75

University Exam: 60 Marks

Internal Assessment: 40 Marks

Course Outcomes:

After the completion of this course, the student will be able to:

- 1) Students learned about the classical theory of International Trade.
- 2) Students were introduced to the modern theory of International Trade.
- 3) Students realised the gains of International Trade.
- 4) Students noticed the relationship between International Trade and economic development.
- 5) Students come to know about the balance of payment.

Module	Course Contents		Total Hours / Lectures (L)
Unit-I		Theories of Trade:	15 L
	1.1	Meaning, Features and Importance of International and Inter-Regional Trade.	
	1.2	Theories of absolute Advantage	
	1.3	Comparative Advantage and Opportunity Costs.	
	1.4	J.S. Mill's Theory of Reciprocal Demand	
Unit-II		Recent Developments in International Trade Theories	15 L
	2.1	Heckscher - Ohlin Theory of International Trade	
	2.2	Tactor Price Equilization Theorem, Heontief Paradox, Rybczynski Theorem.	
	2.3	Krugman's Theory of Economic Geography	
	2.4	Intra Industry Trade	
Unit-III		Terms of Trade and Gains Feom Trade	15 L
	3.1	Terms of Trade Meaning, Typers, Importance	
	3.2	Uses and Factor affecting Terms of Trade.	
	3.3	Causes of Adverse Terms of Trade and their Remedies	

	3.3	Gains From Trade: Meaning, Factors affecting Gains from Trade and the Measurement of gains and their Distribution	
Unit-IV		Trade and Growth	15 L
	4.1	Trade as a Engine of Economics Growth, Effect of Growth on Trade.	
	4.2	Consumption & Production Effects on International Trade.	
	4.3	Theories of Interventions: Tariffs, Quotas and Non-tariff barriers and their Effects	
	4.4	Dumping.	
Unit-V		Balance of Payments	15 L
	5.1	Meaning and Components of Balance of Payments	
	5.2	Equilibrium and Dis-equilibrium in the Balance of Payments	
	5.3	Fixed and Flexible Exchange Rate.	
	5.4	Foreign Trade Multiplier, Balance of Trade.	

Reference Books:

- 1) Kindleberger, C.P.(1973),International Economics Rj.D. Irwin Homewood.
- 2) Aggarwal M. R.,(1979), Regional Economic Cooperation in South Asia S. Chand & Com. New Delhi.
- 3) BhagwatiJ.(1988) Protectionism Cambridge University Press, Mass.
- 4) Heller, H. Robert (1968), International Monetary Economics, Prentice Hall,India.
- 5) Brahmananda, P.R. (1982),The IMF Loan and India's Economic Future,Himalaya Publishing House, Bombay.
- 6) Manmohan Sing,(1964),India's Export Trends and the Prospects for Self - sustained Growth, Oxford University Press, New Delhi.
- 7) Mundell, R. (1968) , International Economics, The Macmillan Company Ltd. New York.
- 8) Panchmukhi V. R. (1978- Trade Policies of India - A Quantitative Analysis Concept Publishing Company New Delhi.
- 9) India, Maning for Industrialization oxford University Press, London.
- 10) Mithani D.M. (2003), International Economics', Himalaya Publishing House Mumbai.
- 11) Desai S.S.M. and N. Bhalera (2003). 'International Economics', Himalaya Publishing House Mumbai.

- 12) Brahmananada P.R. and V.R. Panchmukhi (Eds)(1987)
- 13) The Development Process of the Indian Economy, Himalaya Publishing House, Bombay.
- 14) Patel, S. J. (1995), Indian Economy Towards the 21st Century, University Press Ltd., India.
- 15) Satynarayan, B. (1986), India's Trade with Asia and the Far East Countries B.R. Publishing Corp, New Delhi. 15)
- 17) Varma , M.L.(1995) International Trade, Vikas Publishing House, Pr. Lt. Delhi.
- 18) A.E.A., Readings in International Economics.
- 19) Desai & Bhalerao, International Economics.
- 20) Ellsworth, P.T. The International Economy.
- 21) Gottried V. & Haberler , The Theory of International Trade .
- 22) Harrod R.F. International Economics.
- 23) Viner, J. Studies in the Theory of International Trade
- 24) बापट भू. ग. आंतरराष्ट्रीय अर्थशास्त्र
- 25) मोडक शं. के. आंतरराष्ट्रीय अर्थशास्त्र

M.A. II (Economics) Semester- III
DSC-III.3 (Major)

Code of the Course	Title of the Course	Credit	Total No. of Periods
ECO-	Indian Economic Policy	04	60

University Exam: 60 Marks

Internal Assessment: 40 Marks

Course Outcomes:

1. Students learn the features of Indian Economic Policies.
2. Students get an idea of Indian Poverty, unemployment and Income.
3. Students realised the agriculture & Industrial policies.
4. Students get to know a bought infrastructure, Social Security & Service sector
5. Students gained knowledge of balance of payment and foreign policies

Module	Course Contents		Total Hours / Lectures (L)
Unit-I		Human Development & Indian Economic Policies	12 L
	1.1	Under development to developing economy, Human Development Index- Component, Gender Inequality.	
	1.2	Health and Nutrition Policy in India	
	1.3	Importance, Objectives and Evaluation of Economic Planning, NITI Aayog	
	1.4	Tax Reforms Since 1991 in India.	
Unit-II		Poverty, Employment and Income Distribution	12 L
	2.1	Concept of Below Poverty Line, Indicator of Poverty, Strategy for Poverty, Poverty alleviation in India.	
	2.2	The Pattern of Income Distribution, Causes of Income Inequality, Government Policies and its measures.	
	2.3	Nature and Causes of Unemployment	
	2.4	Government Policy removing employment, MGNREGA.	
Unit-III		Agriculture & Industrial Policy	12 L
	3.1	Policy for Agriculture and Rural Development, National Agriculture Policy in India, WTO and Indian Agriculture.	
	3.2	Challenges, Priorities & Importance of Land Reform, Revolution of Agricultural in India. White and Blue Revolution. Need of second Green Revolution. Policies for Sustainable Agriculture.	
	3.3	Issues in Food Security, Public Distribution in India	
	3.4	Industrial Policy in India since 1991, Problems & remedies of small scale Industries in India.	

	3.5	Privatization & Disinvestment Policy in India	
Unit-IV		Balance of Payment and Foreign Policy	12 L
	4.1	Management and Challenges of Balance of Payment	
	4.2	Direction and Composition of Foreign Trade, Import and Export Policy – Pre and Post-Reform Period	
	4.3	Advantages and Disadvantages of Foreign Capital of India, Policy toward Foreign Capital in India.	
	4.4	Role and Critical Appraisal of MNCs, FERA and FEMA.	
Unit-V		Infrastructure, Social Security and Service Sector:	12 L
	5.1	Energy, Transportation, Water and Communication Development in India.	
	5.2	Social Security in India.	
	5.3	Exit Policy, Growth and Contribution of Service Sector in India.	
	5.4	Foreign Trade in Services.	

Reference Books:

1. Reserve Bank of India, -Report on Currency and Finance (Annual)
2. Mukherjee N. (1988) , India's International Payments, Imbalances, Mayur Offset Kolkata.
3. Sen, S. , Trade and Dependence, Essays on the Indian Economy, SAGE Publications New Delhi.
4. Verma, M.L.(1995) , International Trade, Vikas Publishing House, Private Ltd. Delhi.
5. Chelliah , Raja J. and R. Sudharshan (1999),Income, Poverty and Beyond Human Development in India, Social Science Press, New Delhi.
6. Dhameeja, N. and K.S. Sastry (1998)- Privatisations; Theory arid Practice, A.H. Wheeler, New Delhi.
7. Dubey,M. (1996), An Unequal Treaty: World Trading Order After GATT, New Age International Ltd. Delhi.
8. Srinivasan T.N. (Ed.)(2000) ,Eight Lectures on India's Economic Reforms, OxfordUniversity Press , Oxford.
9. Bagchi, A. The Political Economy of Under development in India.
10. Bhagwati,J.& Desai, P.,-India Planning for Industrilisation.
11. Ghosh, Alak, Indian Economy,
12. Misra & Puri, Indian Economy ,Himalaya Publishing House, Mumbai.
13. Ruddra Dutta & Sundharam, K.P.M., Indian Economy. S. Chand, New Delhi.
१४. मिश्र-पुरी, भारतीय अर्थव्यवस्था, हिमालया पब्लिशिंग हाउस, मुंबई
१५. रुद्र दत्त एवं सुंदरम, भारतीय अर्थव्यवस्था, एस. चंद, अँन्द कं. नई दिल्ली
१६. गव्हाणे, थापेकर उषा, कावडकर भावना, भारतीय अर्थव्यवस्था, साईज्योती प्रकाशन, नागपूर 2017
१७. माहोरे रामदास, भारतीय अर्थव्यवस्था-2, साईज्योती प्रकाशन, नागपूर

M.A. II (Economics) Semester- III
DSE-III (The Major Elective)-I

Code of the Course	Title of the Course	Credit	Total No. of Periods
ECO-	Labour Economics	04	60

University Exam: 60 Marks

Internal Assessment: 40 Marks

Course Outcomes:

After the completion of this course the student will be able to:

- 1) Understand Concepts, types, and importance of labour and labour economics.
- 2) Gain a deeper understanding of mobility, efficiency of labour and causes and effects of unemployment.
- 3) Understand the wage determinants & wage Policy in India.
- 4) Analyse consequences of absenteeism and trends and effects of Labour migration.
- 5) Get aware of the Indian Labour market and the issues therein.

Module	Course Contents		Total Hours / Lectures (L)
Unit-I		Introduction	12 L
	1.1	Meaning, Concept, types, Characteristics of Labour	
	1.2	Importance, Demand & Supply of Labour	
	1.3	Nature, Scope and importance of Labour Economics.	
	1.4	Labour Problems	
Unit-II		Employment	12 L
	2.1	Recruitment of Labour	
	2.2	Mobility of Labour, Efficiency of Labour.	
	2.3	Meaning, Types Natures, Causes, Effect of unemployment.	
	2.4	Employment Policy in India.	
Unit-III		Wage Determinants	12 L
	3.1	Meaning, Types of Wages. Wage Differences	
	3.2	Marginal Productivity Theory of Wages.	
	3.3	Bonus and Profit Sharing Scheme.	
	3.3	Wage Policy in India	

Unit-IV		Absenteeism and Labour Turnover	12 L
	4.1	Concept, Causes, Effects and remedies of Absenteeism	
	4.2	Meaning, Causes, Effects and remedies of Labour Turnover.	
	4.3	Approaches to Labour Migration Trends & Effects.	
	4.4	Social Security of Labour	
Unit-V		Labour Market Reforms	12 L
	5.1	Characteristics of Indian Labour Market.	
	5.2	Non Industrial Labour Child and Female labour	
	5.3	Meaning, Causes, Effects and Remedies of Industrial Dispute	
	5.4	Labour Union and Exit Policy Issues in Labour Market Reforms.	

Reference Books:

- 1) Punekar, S.D. (1978) Labour Welfare Trade Unionism and Industrial Relations Himalaya, Publishing House, Bombay.
- 2) Sing , V. B.(Ed) (1970), Industrial Labour in India,, Popular Prakashan, Bombay.
- 3) MHRD, GOI (1987) Shram Shakti Report of the National Commission on self employed Women and Women Workers in Informal Sector, Ministry of Human Resources Development , New Delhi.
- 4) Riveros, L. (1990), Labour Market Policies and Labour Market Reform in Socialist Economics, World Bank Washington D. C.
- 5) Brown ,Phelps Economics of Labour.
- 6) DatarPhelps , Economics of Labour.
- 7) Fonseca , J., Wage Determination for Organised Labour in India.
- 8) Govt. of India , Report of the National Commission on Labour.
- 9) Johri , Issues in Indian Labour Policy
- 10) Mathur A. S.,Labour Policy & Industrial Relations in India
- 11) बोधनकर सुधिर आणि चव्हाण साहेबराव, श्रम अर्थशास्त्र, साईनाथ प्रकाशन, नागपूर
- 12) फडणवीस मृणालीनी व देशपांडे प्राची, श्रम अर्थशास्त्र, पिंपळापूरे प्रकाशन, नागपूर
- 13) देशमुख प्रभाकर, श्रमाचे अर्थशास्त्र, नागपूर

**M.A. II (Economics) Semester- III
DSE-III (The Major Elective)-II**

Code of the Course	Title of the Course	Credit	Total No. of Periods
ECO-	Financial Institution's & Market	04	60

University Exam: 60 Marks

Internal Assessment: 40 Marks

Course Outcomes:

After the completion of this course the student will be able to:

- 1) To Understand the role and nature of Financial system.
- 2) To know the Monetary Policy of Central Bank.
- 3) Students will learn about banking system in India.
- 4) Students will criticise the non-Banking financial institution & its Reform.
- 5) To understand money market and capital market.

Module	Course Contents		Total Hours / Lectures (L)
Unit-I		Nature and Role of Financial System	12 L
	1.1	Meaning of Money and Finance.	
	1.2	Role of Finance in Economic Development.	
	1.3	Financial Inter-me diaries types and function	
	1.4	The Structure of Financial System and its Role in Economic Development	
Unit-II		The Central Bank and Monetary Policy:	12 L
	2.1	Functions of Central Bank. Central Bank and its Credit Control.	
	2.2	The aims and objectives of monetary policy in developed and developing countries.	
	2.3	Effectiveness of Monetary Policy	
	2.4	Various Interest Rates in India	
Unit-III		Banking System in India:	12 L
	3.1	Commercial Bank: Functions and Credit Creation	
	3.2	Role of Commercial Banks in Economic	

		Development Banks, their Role and Function	
	3.3	Investment and Merchant Banking. Banking Reforms in India.	
	3.4	New Challenges before Indian Banking Sector.	
Unit-IV		Financial Sector Reforms and Non Bank Financial Institutions	12 L
	4.1	Financial Sector Reforms and new trends in banking system in India. Definition of non bank financial institutions	
	4.2	Growth of Non-bank Financial Institution and its Role in Economic Development.	
	4.3	Measures taken to control their operations	
	4.4	Role of SEBI (Securities Exchange Board of India) and IRDA (Insurance Regularity and Development Authority) in Financial Market.	
Unit-V		National and International Financial Market	12 L
	5.1	Role and Structure of Money Market in India. Capital Market Structure, Government Securities Market. Call Money Market, Treasury Bill and Commercial Bill Market	
	5.2	Mutual Fund its Role in Current Scenario	
	5.3	Post mastering Development Reforms in International Monetary System Developing Countries.	
	5.4	Asian Development bank and IBRD, its Functions.	

Reference Books:

- 1) Fisher, G.E. and R.J. Jorden(1992), Security Analysis and Portfolio Management Eastern Economy Edition, New Delhi.
- 2) R.B.I. (1985), Report of the Committee to Review the, Wording of the Monetary system (Chakravarty Committee), Bombay.
- 3) Gupta I. C. (1999) , Indias Financial Markets and Institution, Society for Capital
- 4) Research and Development, Delhi.
- 5) MF. Loan and India's Economic Future, Himalaya Publishing House, Bombay.
- 6) Kindleberger, C.P. (1996) -A History of Financial Crisis Manias, Panics and Crashes ,John Wiley & Sons ,New York.
- 7) R.B.I. (1995),Report of the Working Group on Foreign Exchange Market in India, (Sodhani Group) Mumbai.

- 8) Avadhani V.A. (2002), Marketing of Financial Services, Himalaya Publishing House ,Mumbai.
- 9) Basu, S. K.,Theory & Practice of Developmental Banking.
- 10)Chandler , L. V. Central Banking & Economics Development.
- 11)De Cock. M.H. Central Banking.
- 12)Desai Vasant ,Indian Banking Nature & Problems.
- 13)Paredh,H.T.,The Bombay Money Market.
- 14) The Indian Money Market.
- 15) देशपांडे एस.ए. अधिकोषण, व नाणेबाजार
- 16) पाटील कृ.ए. अधिकोषण व मुद्रा बाजार

M.A. II (Economics) Semester- III
DSE-III (The Major Elective)-III

Code of the Course	Title of the Course	Credit	Total No. of Periods
ECO-	Economics of Insurance	04	60

University Exam: 60 Marks

Internal Assessment: 40 Marks

Course Outcomes:

After the completion of this course, the student will be able to:

- 1) To Understand the role of Insurance.
- 2) To know risk management and control.
- 3) To Understand the importance of health insurance.
- 4) To know the General Insurance.
- 5) To understand Insurance regulation and development authority.

Module	Course Contents		Total Hours / Lectures (L)
Unit-I		Introduction	12 L
	1.1	Definition of Insurance, Role of Insurance, Economic Security.	
	1.2	Risk Pooling and Risk Transfer Economic and Legal Perspectives	
	1.3	Life Insurance: Concept & Needs	
	1.4	Classification of Life, Health and General Insurance Policies.	
	1.5	Settlement of Insurance policy claim	
Unit-II		Insurance and Economic Development	12 L
	2.1	Term Insurance: Concept & Needs	
	2.2	LIC: Introduction, function & importance.	
	2.3	Concept of Re-insurance, Fundamentals of re-insurance, Type of Re-insurance Distribution Systems.	
	2.4	Insurance in Economic Development, Insurance Institutions as Financial Intermediaries, Insurance Institutions in the Indian Capital Market	
Unit-III		Essentials of Life and Health Insurance	12 L
	3.1	Life and Health insurance, Functions & fundamentals.	
	3.2	PMJJBY & PMSBY Scheme: Concept & Features	

	3.3	Life and Health insurance: Uses, Types of evaluation, Principles of Underwriting	
	3.4	Group insurance and Super Annuation (Pension) Schemes.	
Unit-IV		Essentials of General Insurance	12 L
	4.1	General Insurance: Meaning, Types, Importance of General Insurance.	
	4.2	Short Term Risk: Meaning & Concept. Proposals, Physical Hazards, Moral Hazards.	
	4.3	Policy Endorsements Conditions / Warranties, Selection of Risk.	
	4.4	Inspection of Risks. Tariffs and Non-Tariffs, Marketing of General Insurance.	
Unit-V		Kinds of Insurance & Claim settlement:	12 L
	5.1	Fire Insurance, Marine Insurance, Crop Insurance, Livestock Insurance	
	5.2	Motor Insurance, Accident Insurance & Personal Insurance	
	5.3	Insurance Regulation and Development Authority (IRDA).	
	5.4	Insurance Services: Function & Importance	

Reference Books:

- 1) Bickelhaupt, D.L., (1992) - General Insurance, Irwin Inc. Burr Ridge, III
- 2) Black K. J. and H.D. Skipper J.(2000) - Life and Health Insurance, Prentice Hall Upper Saddle River, New Jersey.
- 3) Finsinger, J and M.V. Pauly(Eds)(1986) - The Economic of Insurance Regulation. A Cross National Study, Macmillan, London.
- 4) Mishra M.N.(2003) - Insurance Principles and Practice S.Chand, New. Delhi.
- 5) Wu, C and P Colwell (1988) Moral Hazard and Moral Imperative - Journalof Risk and Insurance, Volume 55, No.1.
- 6) Insurance Institute of India - Life Assurance Underwriting (IC-22) Mumbai.
- 7) Benjamin, B. (1991) - General Insurance Heinemann, London.
- 8) Drofinan M.S. (1994) - Risk and Insurance, Prentice Hall, Engiowood Cliffs.
- 9) Insurance Institute of India - General Insurance (IC-34) Mumbai.
- 10) Government of India (1998), - Old Age and income Security (OASIS) Report (Dave Committee Report) Govt. of India, New Delhi.
- 11) Klein, R.W. (1995) - Insurance Regulation in Transition, Journal of Risk and Insurance, Volume, No.3.
- 12) कानेटकर मेघा, विमाशास्त्र, तत्व आणि व्यवहार, श्री साईनाथ प्रकाशन, नागपूर
- 13) जोशी सी. जे. मानकर सुधाकर, विमाशास्त्र, फडके प्रकाशन कोल्हापूर
- 14) कुहाडे प्र. शा. विमातत्व आणि व्यवहार, अजब पुस्तकालय, कोल्हापूर
- 15) गुजराथी भोरजकर, विमा व्यवसाय, मेहता पब्लीकेशन्स, पुणे
- 16) जानु अँन्ड राव, विमाशास्त्र अजब पुस्तकालय, कोल्हापूर

Semester – IV

Subject	Code of the Course Subject	Title of the Course Subject	Total Number of Periods	No of Credits
Discipline Specific Core: DSC				
DSC-I.4	Eco -	Economic Growth Development & Planning-II	75	5
DSC-II.4	Eco -	International Trade Finance - II	75	5
DSC-III.4	Eco -	Economics of Tourism	60	4
DSE-IV /MOOC (Select any One) Discipline-Specific Elective				
DSE-IV /MOOC	Eco -	Industrial Economics	60	4
	Eco -	Demography	60	4
	Eco -	Business Cycle	60	4
Research Project Phase-II			2T & 8P (30T & 120P) 150	06
Total Credits: 14 (DSC) + 04 (DSE) + 04 PRP-I = 24 Credits				

M.A. II (Economics) Semester- IV
DSC-I.4 (Major)

Code of the Course	Title of the Course	Credit	Total No. of Periods
ECO-	Economic Growth Development & Planning-II	05	75

University Exam: 60 Marks

Internal Assessment: 40 Marks

Course Outcomes :

After the completion of this course the student will be able to:

- 1) Students get an idea about economic planning.
- 2) Students understood the theory of economic development.
- 3) Students got to know the pectoral aspects of economic development
- 4) Students noticed the relationship between international trade and economic development.
- 5) Students realised the economic development policy,

Module	Course Contents		Total Hours / Lectures (L)
Unit-I		Introduction	15 L
	1.1	Economic Planning Concept, Need, Objectives	
	1.2	Economic Planning Techniques, Types	
	1.3	Strategy of Development in Indian Planning.	
	1.4	Recent Changes in Indian Economic Planning.	
Unit-II		Theories of Development	15 L
	2.1	Balance and Unbalanced Growth	
	2.2	Critical Minimum Effort Theories	
	2.3	Nelson's Theory of Law-Level Equilibrium Tap.	
	2.4	Dusenbery Effects	
Unit-III		Structural Aspects of Development	15 L
	3.1	Role of Agriculture in Economic Development	
	3.2	Efficiency and Productivity in Agriculture	
	3.3	New Technology and Sustainable Agriculture	
	3.4	Choice of Technology	

	1.5	Natural Resources & Economic Development	
Unit-IV		Trade and Economic Development	15 L
	4.1	Role of Industry in Economic Development	
	4.2	Efficiency of Small and large Scale Production	
	4.3	Infrastructure and its Importance	
	4.4	International Trade as Engine of Growth.	
	4.1	GATT & WTO	
Unit-V		Development & Growth Model	15 L
	5.1	Harrod's & Domer's	
	5.2	Meade's New - Classical Theory of Economic Growth.	
	5.3	Growth Models of Kaldar, Solow, Robinson's	
	5.4	Two Sector Model	
	5.5	A.K. Model	

Reference Books:

1. Mecir, G.M. (1995), Leading Issues in Economic Development (6 thEd.)Oxford University Press,New Delhi.
2. LingaihKamati (2001), Economic Growth and Development Moldels, S. Chand New Delhi.
3. Mehrotra S. and J. Richard (1998),Development with Human Face, Oxford University Press, New Delhi.
4. Brahmananda P.R. and C. N. Vakil, Planning for an Expanding Economy VoraDn.Co. Bombay.
5. Gupta S. B.(1988) , Monetary Economics Institutions Theory and Policy S. Chand and Co. New Delhi.
6. Hirsechman, A.C., The Strategy of Economic Development.
7. LeibenatinH .,EconomicBackwarddness and Economic Growth.
8. Misra , S.K.&Puri, V.K. , Development and Planning ,
9. Himalaya Publishing, House.
10. Schumpeter,J. A. , The Theory of Economic Development.
11. Sen A. K. - Choice of Technique. -

12. ZinganM.L.,Economics of Development and Planning.
13. फडणवीस मृणालिनी- विकासाचेअर्थशास्त्र व सिध्दांत
14. कविमंडन विजय, विकासाचेअर्थशास्त्र व नियोजन.
15. सिंग एस. पी. आर्थिक विकास आणि नियोजन, एस. चांद, नवी दिल्ली.
16. डॉ. आवाड सुहास, वृद्धीआणि विकासाचेअर्थशास्त्र, सक्सेस पब्लिकेशन, पुणे (२०१५)
17. देशपांडे ज्योत्स्ना, विकासाचे अर्थशास्त्र, पिंपळापुरे पब्लिशर्स, नागपूर,
18. गव्हाळे राजेंद्र, आर्थिक विकास व पर्यावरणाचेअर्थशास्त्र ज्योती चंद्र पब्लिकेशन, लातूर.
19. सय्यद नवाब हैदर नकवी, विकासाचेअर्थशास्त्र, SAGE Publication Ltd.

M.A. II (Economics) Semester- IV
DSC-II.4 (Major)

Code of the Course	Title of the Course	Credit	Total No. of Periods
ECO-	International Trade Finance-II	05	75

University Exam: 60 Marks

Internal Assessment: 40 Marks

Course Outcomes:

After the completion of this course the student will be able to:

- 1) Students got to know about India's international trade policy.
- 2) Students get an idea of regional economic blocks.
- 3) 3)Students came to know about WTO.
- 4) Students Understood the foreign Capital
- 5) Students realised the functions of MNCs.

Module	Course Contents		Total Hours / Lectures (L)
Unit-I		India's International Trade Policies	15 L
	1.1	Trade Problems and Trade Policies in India since 1991.	
	1.2	Recent Changes in the Direction and Composition of Trade and their Implications	
	1.3	Impact of Trade Reforms on Employment and Growth	
	1.4	Impact of Trade Reforms Since 1991.	
Unit-II		Regional Economic Blocks	15 L
	2.1	Importance and Forms of Economic Co-operation.	
	2.2	Economic and Customs Union and their effects and problems.	
	2.3	SAARC, ASEAN, EEC, OPEC, NAFTA	
	2.4	IMF, IBRD, ADB, BRICS	
Unit-III		WTO and India	15 L
	3.1	GATT to WTO, World Trade Organization: Its Structure, Achievements and Failures	
	3.2	TRIPS, TRIMS	
	3.3	WTO from the point of view of India	

	3.4	Disputes and Settlements under WTO.	
	1.5		
Unit-IV		Capital and Trade	15 L
	4.1	Foreign Aid, Foreign Direct Investment and Private Foreign Investment and its need	
	4.2	Importance and Challenges.	
	4.3	Problem of International Liquidity, FDI in India.	
	4.4	Foreign Exchange and its Importance	
Unit-V		MNCs and Foreign Trade	15 L
	5.1	MNCs : Role, Working and Regulation of MNCs in India	
	5.2	Effects of Growth on Trade : Consumption & Production effects on International Trade	
	5.3	Effects of Trade on Small Countries and Large Countries.	
	5.4	Instruments of Export Promotion and Import Substitution Need of Regulation on MNCs.	

Reference Books:

- 1) Kindleberger, C.P.(1973),International Economics Rj.D. Irwin Homewood.
- 2) Aggarwal M. R.,(1979), Regional Economic Cooperation in South Asia S. Chand & Com. New Delhi.
- 3) BhagwatiJ.(1988) Protectionism Cambridge University Press, Mass.
- 4) Heller, H. Robert (1968), International Monetary Economics, Prentice Hall,India.
- 5) Brahmananda, P.R. (1982),The IMF Loan and India's Economic Future,Himalaya Publishing House, Bombay.
- 6) Manmohan Sing,(1964),India's Export Trends and the Prospects for Self - sustained Growth, Oxford University Press, New Delhi.

- 7) Mundell, R. (1968) , International Economics, The Macmillan Company Ltd. New York.
- 8) Panchmukhi V. R. (1978- Trade Policies of India - A Quantitative Analysis Concept Publishing Company New Delhi.
- 9) India, Maning for Industrialization oxford University Press, London.
- 10) Mithani D.M. (2003), International Economics', Himalaya Publishing House Mumbai.
- 11) Desai S.S.M. and N. Bhalera (2003). 'International Economics', Himalaya Publishing House Mumbai.
- 12) Brahmananada P.R. and V.R. Panchmukhi (Eds)(1987)
- 13) The Development Process of the Indian Economy, Himalaya Publishing House, Bombay.
- 14) Patel, S. J. (1995), Indian Economy Towards the 21st Century, University Press Ltd., India.
- 15) Satynarayan, B. (1986), India's Trade with Asia and the Far East Countries B.R. Publishing Corp, New Delhi. 15)
- 17) Varma , M.L.(1995) International Trade, Vikas Publishing House, Pr. Lt. Delhi.
- 18) A.E.A., Readings in International Economics.
- 19) Desai & Bhalerao, International Economics.
- 20) Ellsworth, P.T. The International Economy.
- 21) Gottrried V. &, Haberler , The Theory of International Trade .
- 22) Harrod R.F. International Economics.
- 23) Viner, J. Studies in the Theory of International Trade
- 24) बापट भू. ग. आंतरराष्ट्रीय अर्थशास्त्र
- 25) मोडक शं. के. आंतरराष्ट्रीय अर्थशास्त्र

M.A. II (Economics) Semester- IV
DSC-III.4 (Major)

Code of the Course	Title of the Course	Credit	Total No. of Periods
ECO-	Economics of Tourism	04	60

University Exam: 60 Marks

Internal Assessment: 40 Marks

Course Outcomes:

After the completion of this course, the student will be able to:

- 1) Students will be develop the ability to communicate economic concepts, analyses, and recommendations related to tourism economics effectively.
- 2) Students will apply knowledge gained from the course to develop sustainable tourism development strategies for specific destinations, considering factors such as market demand, environmental sustainability, and community involvement.
- 3) Students will gain a comprehensive understanding of the Indian tourism market, including its size, scope, key players, and competitive dynamics.
- 4) Students will Understand the Role of Government in Tourism
- 5) Students will Understand the Tourism Landscape of Maharashtra

Module	Course Contents		Total Hours /Lectures (L)
Unit-I		Introduction of Economics of Tourism	12 L
	1.1	Meaning, Nature, the scope of Domestic and International Tourism.	
	1.2	The main characteristics of Domestic tourism	
	1.3	Importance of Tourism	
	1.4	Economic aspects of Tourism	
Unit-II		Development of Tourism	12 L
	2.1	Development of Tourism in India	
	2.2	Current Trends in Tourism in India	
	2.3	Need for Sustainable Development in Tourism	
	2.4	Types of Tourist, Resources in Tourism.	

Unit-III		Tourism market in India	12 L
	3.1	Meaning of Tourism market and its structure	
	3.2	Concept of Tourism Enterprises	
	3.3	Demand & Supply of Tourism products	
	3.4	Role of Tourism in Economic Development	
Unit-IV		Government Policy Towards Tourism	12 L
	4.1	Central & State Govt. Policy for Tourism Development. New Tourism Policy 2022	
	4.2	Role of Government in Tourism Development	
	4.3	Expenditure on Tourism Development in India	
	4.4	Public and private partnership in Tourism Management	
Unit-V		Tourism in Maharashtra	12 L
	5.1	Scope of Tourism Development in Maharashtra	
	5.2	Employability in Tourism in Maharashtra	
	5.3	Tourism policy in Maharashtra, Maharashtra Tourism Development Corporation (MTDC)	
	5.4	Regional Disparities of Tourism in Maharashtra	

Reference Books:

1. Fletcher, J. J., & Fyall, A. (2019). Economics of Tourism. Routledge.
2. Smith, S. L. J., & Van der Straaten, J. P. M. (2017). Tourism Economics: Impact Analysis. CABI.
3. Weaver, D., & Lawton, L. (2019). Sustainable Tourism: Theory and Practice. Routledge.
4. Dwyer, L., Forsyth, P., & Spurr, R. (2010). Economics of Tourism. Pearson Education.
5. Baum, T., & Hagen, L. (2019). The Sage Handbook of Tourism Management. Sage Publications.
6. Witt, S. F., & Witt, C. A. (2016). The Economics of Tourism Destinations. Springer.
7. Goeldner, C. R., & Ritchie, J. R. B. (2012). Tourism: Principles, Practices, Philosophies. John Wiley & Sons.
8. Crouch, G. I., & Ritchie, J. R. B. (1999). Tourism, Competitiveness, and Societal Prosperity. University of Calgary Press.
9. Morrison, A. M. (2013). Marketing and Managing Tourism Destinations. Routledge.
10. Page, S. J., & Connell, J. (2014). Tourism: A Modern Synthesis. Cengage Learning.
११. अजगावकर, ए. एस., आणि मानेकर, आर. जे. (२०१८). पर्यटनाचे अर्थशास्त्र. श्री विद्यार्थी प्रकाशन.
१२. जाधव, एस. आणि वागझले, पी. एस. (२०१५). पर्यटनाचे अर्थशास्त्र. विश्व अर्थशास्त्र यांत्रिकी प्रकाशन.

१३. राव, डॉ. पी. बी. (२०१७). पर्यटन अर्थशास्त्र. विद्या गृह प्रकाशन.
१४. दर्डी, एस. एस., आणि पवार, एस. जे. (२०१९). पर्यटनाचे अर्थशास्त्र. लोकवाणी प्रकाशन.
१५. डॉ. पटील, वैष्णवी, आणि प्रो. डॉ. बरडे, रवींद्र. (२०१६). पर्यटनाचे अर्थशास्त्र. श्रीसाई प्रकाशन.
१६. निकम, डॉ. एस. एस., आणि पवार, डॉ. एस. एस. (२०१९). पर्यटनाचे अर्थशास्त्र. प्रथम प्रकाशन.
१७. पवार, एस. एस., आणि सोनवणे, पी. एस. (२०१७). पर्यटनाचे अर्थशास्त्र. संदीप प्रकाशन.

M.A. II (Economics) Semester- IV
DSE-III (The Major Elective) I

Code of the Course	Title of the Course	Credit	Total No. of Periods
ECO-	Industrial Economics	04	60

University Exam: 60 Marks

Internal Assessment: 40 Marks

Course Outcomes:

After the completion of this course the student will be able to:

1. To create an understanding of the role of industries in economic development.
2. To know the government's industrial policy since 1948 and from the period of economic reforms.
3. It is useful to know the impact of new economic policies on the industrial sector of India.
4. It is important to study regional imbalance in industrial development.
5. Creating knowledge about the trade union movement in India and labour market reforms.
6. It is important to know the need for foreign capital for industrial development.

Module	Course Contents		Total Hours / Lectures (L)
Unit-I		Introduction	12 L
	1.1	Meaning, Scope, Need and Significance of the Study of Industrial Economics	
	1.2	Industrial Profile – Private Sector, Large, Medium and Small-Scale Industries and Village Industries, Public Sector Disinvestment Policy	
	1.3	Integration and Industrial Combinations – Causes, Mergers and Amalgamation	
	1.4		
Unit-II		Industrialization	12 L
	2.1	Meaning of Industrialization, Rationale for Industrialization	
	2.2	Industrialization and Economic Development, Concept, Types of Organization Firms, Objectives of Firms	

	2.3	Industrialization and Agriculture Development, Factor and Effect of Industrialization	
Unit-III		Industrial Location and Regional Development	12 L
	3.1	Meaning of Industrial Location- Difference between Location of Industries and Localization, Determinants of Industrial Location, Weber's Theory of Industrial Location, Sargent Florence's Theory of Industrial Location	
	3.2	Dispersal and Decentralization of Industries, Need and Balance	
	3.3	Role of Industrial Policy for Regional Development – Trends and Patterns of Regional Development	
Unit-IV		Profitability and Investment	12 L
	4.1	Meaning and Measurement of Profitability	
	4.2	Nature and Types, Methods of Evaluating Investment Expenditure – Pay Back Method, Cost-Benefit Analysis – Net Present Value (NPV) and Internal Rate of Return (IRR)	
	4.3	Financial Institutes in India – IDBI, IFCI, SFCS, SIDC and Commercial Banks	
Unit-V		Industrial Policy and Labor	12 L
	5.1	Trade Union Movement in India, Industrial Dispute – Causes and Machinery to solve them	
	5.2	Labor Market reforms – Tools for improvement of Labour productivity	
	5.3	Trends and Patterns FDI, Trends in India's Industrial Growth after 1991, Over Industrial Policy Prior to 1991.	

Reference Books:

1. Ahluvalia I.J. : Industrial Growth in India, Oxford University Press, New Delhi
2. Bartwal R.R. - Industrial Economics, Wiley Eastern Ltd., New Delhi
3. Cherunilm F. Industrial Economics, Indian Perspectives, 3rd Edition, Himalaya Publishing House, Mumbai.
4. Desai B. Industrial Economy in India 3rd Edition, Himalaya Publishing House, Mumbai.
5. Government of India Economic Survey Annual
6. Hay D. and D. J. Morris, Industrial Economics: Theory and Evidence, Oxford University Press, New Delhi.
7. Kuchhal S.C. Industrial Economy of India, 5th Edition Chaitany Publishing House Allahabad
8. Reserve Bank of India: Report on Currency and Finance

9. Sing A. and A.N. Sadhu: Industrial Economics, Himalaya Publishing House, Mumbai.

M.A. II (Economics) Semester- IV
DSE-III (The Major Elective) II

Code of the Course	Title of the Course	Credit	Total No. of Periods
ECO-	Demography	04	60

University Exam: 60 Marks

Internal Assessment: 40 Marks

Course Outcomes:

After the completion of this course the student will be able to:

- 1) To understand the formulation and identification of the research problem.
- 2) This course will help them to Select an appropriate research design.
- 3) With the help of this course students will be able to take up and implement a research project / study.
- 4) The course will also enable them to collect the data, edit it properly analyses it accordingly
Thus it will facilitate students prosperity in higher education
- 5) Students will be able to demonstrate the ability to choose methods appropriate to research objectives.,
- 6) To explore various aspects of the population policy and to study its Impact on socio economic issues.

Module	Course Contents		Total Hours / Lectures (L)
Unit-I		Introduction:	12 L
	1.1	Meaning, Scope of Demography	
	1.2	Theories of Population - Malthus, Optimum	
	1.3	Population – Development, Trends &Explosion	
Unit-II		Fertility, Nuptiality and Mortality	12 L
	2.1	Concept, Importance, rate, levels of trends of Fertility, Factors affecting Fertility	
	2.2	Nuptiality – Concepts & Analysis of Matital Status, Mortality – Death Rate, Crude &Age Specific	
	2.3	Life-Table Construction and Uses, Concepts of Stable Population, Methods of Population Projection	

Unit-III		Migration and Urbanisation	12 L
	3.1	Concept, Types and Effects of Migration	
	3.2	Theories of Migration.	
	3.3	Urbanization – Growth and Distribution of Rural-Urban Population in Various Countries (Develop and Under develop).	
Unit-IV		Demographic Data Base in India	12 L
	4.1	Census of India – 2001, 2011.	
	4.2	Population in India – Details	
	4.3	National Family Health Survey	
Unit-V		Population Policy in India	12 L
	5.1	Population, Economy and Environmental Linkages – Population, Health, Nutrition, Productivity Nexus	
	5.2	Evolution of Population Policy in India – Family Welfare, Women Employment, Family Planning, Child Health, Women Health	
	5.3	National Population Commission	

Reference Books:

1. Krishnaji M., R.M. Sudarshan - Gender Population of Development, Oxford University and Shariff (1999) Press, New Delhi.
2. Sudarchan and A Shariff - Gender Population and Development, Oxford University (1999) Press, New. Delhi.
3. Gupta J.A. (2000) - New Reproductive Technologies, Women's Health and Autonomy, Indo-Dutch Studies on Development Alternatives, Sage, New Delhi.
4. Mishra S (2000) - Voluntary Action in Health and Population : The Dynamics of Social Transition, Sage, New Delhi.
5. Mitra, A (1997) - Implications of Declining Sex Ratio in India's Population, Allied, New Delhi.
6. Seth, M. (2000) - Women and Development : The Indian Experience, Sage, New Delhi.
6. Pathak, K.B. and - Techniques of Demographic Analysis, Himalaya Publishing House, F. Ram (1998) Mumbai.
7. Bhende, A.A. and Principles of Population Studies, Himalaya, Publishing House, Kanitkar T. (2000) Mumbai.
8. Nannaware M.K. Demography" Theory And Development. Atharva Publications. Jalgaon .
9. Gaiyakwad J.V. & Sable K. V. Demography" Pimpalpure Publications. Nagpur

M.A. II (Economics) Semester- IV
DSE-III (The Major Elective) III

Code of the Course	Title of the Course	Credit	Total No. of Periods
ECO-	Business Cycle	04	60

University Exam: 60 Marks

Internal Assessment: 40 Marks

Course Outcomes:

After the completion of this course, the student will be able to:

1. To understand the nature of the Business cycle.
2. To know the features of the Business Cycle in the 20th Century.
3. To know theories of the Business cycle.
4. To understand the policies for controlling.
5. The student realized the Contribution of various economists in business cycle Controlling and forecasting.

Module	Course Contents		Total Hours / Lectures (L)
Unit-I		Introduction of Business Cycle	12 L
	1.1	Definition and Nature of Business Cycles	
	1.2	Types of Business Cycles : Kitchin, Jugler, Kondratieff Kuznets, Schumpeter's Three Cycle Scheme.	
	1.3	Building Cycles and Concepts of Sub-Cycle Scheme	
	1.4	Economic Fluctuations, Its types	
Unit-II		History of Business Cycle	12 L
	1.1	History of Business Cycles, Nature of Business Cycles in 19th Century.	
	1.2	General Features of Business Cycles in 20th Century	
	1.3	Nature of Business Cycles after Second World War. Business Cycles in India During 20th Century.	
	1.4	Recession of 1990s and Financial Crisis in 21st Century	
Unit-III		Theories of Business Cycle-I	12 L
	3.1	Marx and Malthus Contribution to Theory of Cyclical Fluctuations.	

	3.2	J.A. Hobson Theory of Underemployment	
	3.3	Monetary Theory of R.G. Hawtrey	
	3.4	Over Investment Theory of Hayek	
Unit-IV		Theories of Business Cycle-II	12 L
	4.1	Keynes and Business Cycle	
	4.2	Cob-Web Theory in Business Cycle	
	4.3	M. Kalecki Theory of Business Cycle	
	4.4	General Features of Econometric Models of Business Cycle.	
Unit-V		Forecasting of Business Cycle	12 L
	5.1	Policies for Controlling Business Cycles.	
	5.2	Monetary and Fiscal Policies	
	5.3	Method of Measurement of Cyclical Fluctuations	
	5.4	Forecasting of Business Cycle	

Reference Books:

1. Kalecki J.R. - A Contribution to the Theory of Trade Cycle.
2. Shukla D.K. - Business Cycle Analysis.
3. Vaidyanathan A, (1995) - The Indian Economy Crisis Response and Prospects, Onnet Longmans, New Delhi
4. माहोरे आर.वाय. व्यापारचक्राचे सिध्दांत
5. साबळे अँड साबळे, व्यापारचक्राचे सिध्दांत