

SAURASHTRA UNIVERSITY

RAJKOT

(ACCREDITED GRADE "A" BY NAAC)



FACULTY OF ARTS

Syllabus for

M.Phil. (ECONOMICS)

Choice Based Credit System

With Effect From: 2016-17

M.Phil. : PROGRAM OUTCOMES:

PO-1 Academic: M.Phil. Economics program have been enriching the learners academically and also enrich the learners regarding recent development of Indian Economy. It demonstration of ability to understand new things in the field of Economics.

PO-2 Employability : M.Phil. Economics program offered by the department have in fact being facilitating the students in getting better carrier options in the field of research and education.

PO-3 Research : M.Phil. Economics program motivating the stakeholders carrying on research in relevant area which, in turn, are applied to the solution of socio- economic and environmental problems being faced by the society.

PO-4 Applications : The program presented is useful for the practical application of knowledge. Through which the development of various sectors of the society such as economic, social and environment is possible.

Program Specific Outcomes:

PSO-1 Students would learn the application of econometric- mathematical methods in empirical research of economics

PSO-2 Students would gain insight into special field of their choice like regional economic issues, environmental economics, urban studies and gender studies, Gujarat economy and Indian economy.

PSO-3 Students would be able to find solutions of specific and concrete problems of society on their own.

PSO-4 Students expertise would be increase in analyzing existing economic model and evaluate their relevance for theoretical and practical problem solving.

Department of Economics, Saurashtra University, Rajkot

Rules for M. Phil. Economics Programme

1.0 : Eligibility criteria for admission to the M.Phil. programme:

1.1: Candidates for admission to the M. Phil. programme shall have a Master's degree in Economics, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions. (1.1)

1.2: A relaxation of 5% of marks, from 55% to 50%, may be allowed for those belonging to SC/ST/OBC(non-creamy layer) / Differently-Abled and other categories of candidates as per the decision of the Commission from time to time, or for those who had obtained their Master's degree prior to 19th September, 1991. The eligibility marks of 55% and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace mark procedures. (1.2)

2.0: Duration of the Programme:

2.1: M. Phil. programme shall be for a minimum duration of two (2) consecutive semesters. The women candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation of one year for M. Phil. In addition, the women candidates may be provided Maternity Leave/Child Care Leave once in the entire duration of M. Phil. for up to 240 days. (3.1) & (3.4)

3.0: Procedure for admission:

3.1: The University shall advertise the admission notice; (4.2.2). The Department shall decide on an annual basis through its Staff Council a predetermined and manageable number of M. Phil. scholars to be admitted depending on the number of available Research Supervisors and other academic and physical facilities available, keeping in mind the norms regarding the scholar- teacher ratio (as indicated below), laboratory, library and such other facilities; (4.2.1).

- (i). A Research Supervisor who is a Professor, at any given point of time, cannot guide more than three (3) M. Phil. scholar;
- (ii). An Associate Professor as Research Supervisor can guide up to a maximum of two (2) M. Phil. scholars and
- (iii). An Assistant Professor as Research Supervisor can guide up to a maximum of one (1) M. Phil. scholar; (5.5).

3.2: The Department shall admit M. Phil. students through an Entrance Test conducted at the Department of Economics, Saurashtra University, Rajkot; (4.1).

3.3: An Entrance Test shall be qualifying test for the admission with qualifying marks as 50%. The syllabus of the Entrance Test shall consist of all Core Courses of the M A Economics Programme of the Saurashtra University. The Entrance Test shall be conducted at the Department. Nature of the test shall be MCQ type. (4.4.2)

3.4: Admission to the M. Phil. Economics shall be based on the merit order of the Entrance Test score by the applicant. The Department shall follow and adhere to the National/State-level and the University reservation policy, as guided by PGTR regulations from time to time; (4.2.3)

:: Structure of Syllabus for M. Phil. Economics ::

Sem - ster	Course Group	Course Title	Credit	Internal Marks	External Marks	Total Marks	Unique Code
I	COR-I- 01	Research Methodology	4	30	70	100	1601250103010100
I	COR-I -02	Major Theories of Economics	4	30	70	100	1601250103010200
II	ECT-II-1.1	Quantitative Techniques and Computer Applications in Research	4	30	70	100	1601250103020301
II	ECT-II-1.2	Major Contemporary Economic Issues	4	30	70	100	1601250103020302
II	COR-II- 03	Dissertation	8		200	200	1601250103020100

Semester one : Total **8** credits (Two Core Courses)

Semester Two: Total (4 + 8) **12** credits (One Elective Course & One Dissertation)

SYLLABUS:

Research Methodology

Subject: **Economics**

Course Name : : **Research Methodology** No.: **CORE-I-01**

Course Unique Code: **1601250103010100**

Semester End Exam Time Duration: **2:30 hrs .**

Name of Program	Sem.	Course Group	Credit	Internal Marks	External Marks	Viva Marks	Total Marks
		Foundation / Core/ Elective / Inter Disciplinary / Practical / Project					
M. Phil.(Economics)	I	CORE-1	4	30	70	-	100

Course Objectives:-

C.O.1 The main objective of this paper is to analyze the various concept of research methodology, theory of research, research design, research techniques , sampling techniques , selection method etc.

C.O.2 The Objectives of this paper is to learns skills in research methods and research techniques.

Course Contents:

Unit – I : Introduction to Research

Theory of research: Research – Meaning, Definitions, pure and applied research, Social Science research- importance & utility methodological issues in social sciences, Research problem - Selecting and Necessity of Defining the problem, theoretical frame and hypothesis formulation.

Research Plan: criteria for good research, broad aspects of research in social sciences: ideal research plan and its different stages. **Types of research:** descriptive study, analytical study, historical study, survey study and case study

Unit – II: Data Collection methods, Sampling etc.

Selection, definition and measurement of variables – reliability and validity of measurement, data collection method: primary and secondary sources of data; time series and cross-sectional data; participant observation method, interview method, and questionnaire method – translation of data – presenting and revision – selection and training of field work – field problems in data collection. Sampling techniques – economics and logic of sampling – sampling procedure – random sampling, purposive sampling and stratified sampling; Analysis and interpretation of data – editing, coding, tabulation and different modes of data presentation

Unit – III: Analysis of data and Testing of Hypothesis

Statistical methods – basic statistical concepts and techniques – measurement of central tendency – measurement of variability – skewness and kurtosis – correlation – bivariate regression technique – statistical description and inference, Theory of Probability: Concepts- Events, sample space, Random variable, probability distribution functions, Norma and Binomial

Distributions, Meaning and Procedure for hypotheses testing, Hypothesis testing based on Z, and t,

Unit – IV: Report writing

Significance and Different steps in writing report , layout of the research report, types of reports, precautions for writing research reports, conclusions.

Text and Reference Books:

1. Cochran. W.G. : Sampling Techniques (Willey).
2. Desai A N, 1980, Samajik Sanshodhan Padhdhatio (Guj) ; University Granth nirman Board, Ahmedabad
3. Gupta S P; 2000, Statistical Methods; S Chand and Co., Delhi
4. Hans Raj; 1980, Theory and Practice in Social Research; Surjeet pub. Delhi
5. Kothari C. R.; 2000, Research Methodology: Methods and Techniques; Wiley Eastern, Delhi
6. Kothari C R ;1999, Quantitative Techniques, Vikas Pub. House, Delhi
7. Sadhu A N and Singh A, 1980, Research Methodology in Social Sciences, Himalaya Pub. House, Mumbai
8. Wilkinson and Bhandarkar; 1980, Methodology and Techniques of Social Research, Himalaya Pub. House, Mumbai

Major Theories of Economics

Subject: **Economics**

Course Name : **Major Theories of Economics** No.: **CORE-I_ 02**

Course Unique Code: **1601250103010200**

Semester End Exam Time Duration: **2:30 hrs .**

Name of Program	Sem.	Course Group	Credit	Internal Marks	External Marks	Viva Marks	Total Marks
		Foundation / Core/ Elective / Inter Disciplinary / Practical / Project					
M. Phil.(Economics)	I	CORE-2	4	30	70	-	100

Course Objectives:-

- C.O.1** To know about recent developments in the Indian Economy.
- C.O.2** Make student familiar with recent policy changes.

Course Contents:

Unit-1: Micro and Macro Economics Analysis:

Demand analysis – Marshallian , Hicksian and Revealed preference approaches; Theory of production and Costs; Pricing and output under different forms of market structure; Collusive and non-collusive oligopolies; Different models of objectives of the firm – Baumol, Morris and Williamson; Factor Pricing analysis; Elements of General equilibrium and new welfare economics.

Determination of output and employment – Classical approach , Keynesian and post – Keynesian approaches to theory of output and employment, concept of investment multiplier, consumption hypotheses; Theories of investment and accelerator; Demand for money – Fisher and Cambridge versions, Approaches of Keynesian, Friedman, Patinkin , Baumol and Tobin; Supply of Money; Different approaches to money supply, components and determinants; High-powered money, money multiplier; Phillips Curve analysis; Business Cycles-Models of

Samuelson, Hicks and Kaldor; Fleming – Mundell open economy model; Macro-economic Equilibrium –Relative roles of monetary and fiscal policies.

Unit-2: Development and Planning :

Economic Growth, Economic Development and sustainable Development- Development and Growth and Role of institutions –Importance of institutions - Government and markets- Perpetuation of underdevelopment- Factors in economic development – natural resources, population , capital , Human Resource Development and infrastructure; Vicious circle of poverty, circular causation ,structural view of underdevelopment-Measurement of development conventional HDI and quality of life indices; Theories of Development – Classical , Marx and Schumpeter, Economics Growth – Harrod-Domar model, instability of equilibrium, Neoclassical growth – Solow’s model , steady state growth. Approaches to development : Balance growth ,critical minimum effort, big push, Lewis model of development ,Ranis-Fei model , Dependency theory of development, unbalance growth, low income equilibrium trap; Indicators and measurement of poverty; Importance of agriculture and industry in economic development – choice of techniques and appropriate technology-Investment criteria –Elementary idea of cost-benefit analysis; Trade and development – trade as engine of growth , two – gap analysis, Prebisch, Singer and Myrdal views, gains from trade and LDCs “-Globalization and LDC’s Objective and role of monetary and fiscal policies in economic development Techniques of planning , Plan Models in India, Planning In a market-oriented economy-NITI Aayog

Unit-3 : Public Finance :

Role of Government in Economic activity- Allocation, distribution and stabilization functions, Private, Public and Merit goods; The Public Budgets – Kinds of budgets, Zero-base budgeting, different concepts of budget deficits, Budget of Union Government of India; Theories of public expenditure – effects on savings, investment and growth Burden of Public debt; Public Revenue - Theories of taxation, types , incidence and effects of taxation – Different approaches to the division of tax burden, incidence and effects of taxation, elasticity and buoyancy, taxable capacity; Public Debt-Sources, effects, burden and it’s management; Fiscal Federalism-Theory and problems, problem of Centre-State Financial relations in India; Horizontal and vertical imbalances, the Finance Commissions; Fiscal Policy- Neutral and compensatory and functional finance, balance budget multiplier; Union Finance – Trends in Revenue and Expenditure of the Government of India; State finance – Trend on Revenue and Expenditure of the State Governments; Public Debt- India’s Public debt since 1951- growth composition , ownership pattern and debt management; Fiscal policy and Fiscal Reforms in India

Unit-4 : International Economics :

Theories of International Trade : Empirical verification and Relevance; International Trade under Imperfect competition; Terms and Trade and economic Growth – Secular; Deterioration of Terms of Trade Hypothesis – a critical review; Equilibrium/disequilibrium in Balance of payment – Traditional, Absorption and Monetary approaches for adjustment in the Balance of Payments, Foreign Trade multiplier; Impact of Tariffs, Partial and general equilibrium analysis, political economy of Non-Tariff Barriers; Theory of regionalism at Global level; Regional blocs-multilateralism and world trading system; WTO and it’s impact on the different sectors of the economy - Collapse of Bretton-Wood System- Recent Monetary reforms Trade policy and Reforms in India.

Text and Reference Books:

1. Ahuja, H L : Advance Economic Theory, S Chand & Co, New Delhi, 2016
2. Ahuja H L: Principles of micro Economics, S. Chand & Co, Delhi, 2011
3. Gupta, G.S. (2001). Macroeconomics: Theory and Applications, Tata McGraw-Hill publishing Company Ltd., New Delhi.
4. Bhatia, H.L., (2003), Public Finance, Vikas Publishing House Pvt. Ltd., New Delhi
5. Meier ,G.M. (1997): Leading Issues in Economic Development; MacGraw Hill Int. , NY
6. K P M Sundaram, 2016 Indian Economy, S Chand & Co, New Delhi.
7. Ray Debraj: Development Economics, Oxford, University Press 1999
8. Meier M. Gerald and Rauch: Leading issues in Economic Development Oxford University Press. (2000)
9. Thirlwall. A.: Growth and Development with special Reference to developing economies Palgrave Macmillan (2009)
10. Todaro M.P. D. Smith S.C: Economic development (8th Edition 2005) Person Education, Indian branch, Delhi
11. Todaro M.P.: Economic development in the third World. (4th Edition 1991) Longman, Singapore.
12. World Bank : World development Reports 2015 and 2016.
13. Jhingan M.L. "The Economics of development and Planning", Vikas Publishing House Pvt. Ltd., Delhi, 1975.
14. Govt.of India: Economics Survey 2015-16;,2013-2014.Ministry of Finance ,New Delhi.
15. Kruger ,A.O.(2002) : Economic Policy Reform & The Indian Economy , Chicago Press , Chicago.
16. Chadha ,G.K.(1999): WTO & Indian Economy.
17. Reserve Bank of India Publication
18. Sodersten B. O. (1980), "*International Economics*", St. Martin's New-York.
19. Mundel R.A. (1968), "*International Economics*", Macmillan Publishing House, New York.
20. Datt Rudar and KPM Sundharam (2004), "*Indian Economy*" S. Chand & Company Limited- New Delhi.
21. લાક્ષ્મીલાલ ડી .ટી .અને શાહ રમેશ ૨૦૦૦ " ,(આંતરરાષ્ટ્રીય અર્થશાસ્ત્ર "યુનિવર્સિટી ગ્રંથ નિર્માણ બોર્ડ , અમદાવાદ.
22. ત્રિવેદી એચ .કે) .૧૯૭૦" ,(આંતરરાષ્ટ્રીય વ્યાપારનો સિદ્ધાંત , "ગુજરાત યુનિવર્સિટી પ્રેસ ,અમદાવાદ.
23. જોષી આર .એ) .૨૦૦૪ " ,(આંતરરાષ્ટ્રીય અર્થશાસ્ત્ર " , "ડો .રાકેશ એ .જોષી ,૩/એ .કૈલાશ નગર ,કોટેચા ચોક , રાજકોટ.
24. Ackley, G (1978). "*Macroeconomics: Theory and Policy*", MacMillan, New York
25. Ghosh, B.N., and Rama Ghosh (1993). "*Modern Macroeconomics: Theory and Policy*", Himalaya Publishing.
26. Gupta, S.B: (1995). "*Monetary Planning in India*", Oxford University Press, New Delhi.
27. Shome P. (Ed) (1995) " ,*Tax Policy Hand Book Tax Division*", Fiscal Affairs Department,
28. Krishnamurty, (ed))2009 " ,(*Towards Development Economics*", OUP(I)
29. Todaro M P and Stephen C Smith,)2011(, "*Economic Development*", Pearson
30. Meier Gerald,)1977(, "*Leading Issues in Economic Developmen*", OUP(I)
31. Atkison A.B.and J.E. Siglitz : (1980) Reading on Public Economics, Tara McGraw Hill New York.
32. Auerbach A. Jand M. Feldstem (Ed) (1995) " ,*Hand book of Public Economics*", Vol. 1 Holland, Amsterdam.
33. Goode R. (1986) " ,*Govt. finance in Developing Countries*", Tata MacGraw Hill, New Delhi.

34. Musgrave R.A. (1996)“ ,*The Theory of Public Finance*”, McGraw Hill, Jogukhusa, Tokyo.

Quantitative Techniques and Computer Applications in Research

Subject: **Economics**

Course Name : **Quantitative Techniques and Computer Applications in Research** No.: ECT-II-1.1

Course Unique Code: **1601250103020301**

Semester End Exam Time Duration: **2:30 hrs**

Name of Program	Sem.	Course Group	Credit	Internal Marks	External Marks	Practical / Viva Marks	Total Marks
		Foundation / Core/ Elective / Inter Disciplinary / Practical / Project					
M. Phil.(Economics)	II	Elective-II-1.1	4	30	70	-	100

Course Objectives:-

C.O.1 The main objective of this paper is to learn data analysis techniques and use of computer.

C.O.2 This includes statistical techniques of collecting data, its organization and presentation and its analysis to discern the meaning hidden in the plethora of data.

C.O.3 Students are expected to learn basic fundamentals and its application to economic issues and interpret hidden meaning.

Course Contents:

Unit-1: Essential Algebra: Variable, types of variables, relation, function, linear function, Determinants and their property, Cramer's Rule, Matrix-types, addition, subtraction, multiplication and inverse

Unit-2: Correlation and Regression: Multiple and partial correlation involving three variables, multiple regression with two explanatory variables, regression coefficients, definitions of r , & R^2 ; **Probability :** Classical and axiomatic definitions, additive and multiplicative rules, random variable and expected values, probability distributions : Cases of binomial and normal.

Unit-3: Statistical Inference and Hypothesis Testing: Parameters and estimates, sampling distribution of a statistic, standard error, distribution of sample mean, properties of an ideal estimator, interval estimation, confidence interval. Basic terminology of hypothesis testing, two types of Errors, large and small sample tests, tests of significance of means, single proportion, difference between two proportions, simple correlation coefficient, regression coefficient, tests involving F and t distributions.

Unit-4 : : *Application of software packages* - word processor and spread sheets - introduction to excel - data entry - building formulae and functions -formatting and calculation - Presentation of charts and scatter plots: graphs and charts.; **Economic Data :** Classification - frequency distribution - relative frequency distribution, cumulative frequency distribution, relative cumulative frequency distribution, frequency tables, ; pictorial presentation of data - histograms,

pie charts, graphs and time series plots, (practice with Excel).Data Analysis with Data Analysis Tools of MS Office Excel and Interpretation of ANOVA output in Excel

Text and Reference Books:

1. P K Gupta, Manmohan and Kanti Swarup: Operations research, S Chand and Company.
2. Chiang, Alpha C., and Wainwright Kevin: Fundamental Methods of Mathematical Economics, 4th Edition, McGraw Hill, New York, 2005.
3. Damodar N. Gujarati - *Basic Econometrics* 2004 [McGraw-Hill].
4. Damodar Gujarati, *Econometrics by Example*, Palgrave Macmillan, 2011
5. Geoff Renshaw: *Maths for Economics*, 2nd edition, Oxford University Press, 2009.
6. Gupta S P; 2000, *Statistical Methods*; S Chand and Co., Delhi.
7. Gupta Vijay, 1999, *SPSS for Beginners*, V J Books Inc.
8. Rajaraman, V. (1996), *Fundamentals of Computers*, Prentice Hall of India, New Delhi
9. Christopher Dougherty, *Introduction to Econometrics*, Oxford University Press, 3rd edition, Indian Edition, 2007.
10. Levine M David and David F Stephan, 2005, *Even You Can Learn Statistics*, Pearson Prentice Hall, New York.

Major Contemporary Economic Issues

Subject: **Economics**

Course Name : **Major Contemporary Issues of Indian Economy No.: ECT-II-1.2**

Course Unique Code: **1601250103020302**

Semester End Exam Time Duration: **2:30 hrs**

Name of Program	Sem.	Course Group	Credit	Internal Marks	External Marks	Practical / Viva Marks	Total Marks
		Foundation / Core/ Elective / Inter Disciplinary / Practical / Project					
M. Phil.(Economics)	II	Elective-II-1.2	4	30	70	-	100

Course objectives:

- C.O.1 To provide the students with a critical understanding of the Indian economy so that they may be able to engage meaningfully in debates regarding the country’s economy
- C.O.2 To help students contribute to the formulation of its policies in order to achieve this,
- C.O.3 To introduces the students to broad contours like the status, issues and policies of the Indian economy at the aggregated (macro) as well as sectoral levels.
- C.O.4 To help to understand the experiences in the pre as well as post reform years, keeping the colonial experience at the background

Course Contents:

Unit:1: GDP growth trends, implications, Policy changes and impact: Economic Growth, Structure and Reforms Economic Growth in the Post Independence Era Emerging Structure Contribution of Different Sectors to Output , Employment and Income Growth across Regions/ States; pre and post 1991 growth performance analysis and policy implications; State v/s Markets, Planning; Second Generation Economic Reforms; Globalization and Inclusive Growth, Recent Policy Initiative.

Unit:2: Agriculture, Industry and Services Sectors-Policies and Issues: Agriculture performance since Independence , across Crops and Zones; Technological Change in Agriculture;

Sustenance of Agriculture Growth, Current Agriculture Policy: contents and implications; Growth and Pattern of Industrial Development; Industrial Policies-Privatization and Disinvestment, Cottage and Small Scale and Globalization and Technology Transfer. Sources of Service Sector Growth, Infrastructure- Physical and Social; Status and Policies for-transport, telecommunication, health and education.

Unit:2: Population, Employment and Social Issues: Population- Growth Pattern, Implications- Urbanization trends and Rural Urban Migration –Trends in Employment – Unemployment, Nature and Policies- Recent Employment Guarantee Programmes- -Poverty-Inequality- Regional imbalances in economic development

Unit:2: Fiscal, Financial and External Sector/ Issues : Fiscal Deficit, Trend and Significance- Fiscal Policies- Critical Appreciation – Central- state Fiscal Relationships, the Latest Finance Commission and its Major Recommendations -Recent Budgets (2 to 3 years)- Parallel Economy— Financial System, Banking and Insurance – Capital markets -Critical Appraisal of Monetary and Financial Sector Reforms – Financial Inclusion- Analysis of Price Behavior and Inflationary Trends, polices to control inflation- Petroleum Product Pricing- Structure and Direction of India’s Foreign Trade- Balance of Payments, Post 90 Trends- Exchange Rates, Trends – Policies

Text and Reference Books:

1. Aluvalia , I J and IMD Little (Eds) (1999), India’s Economic reforms and Development , Oxford University Press , New Delhi.
2. Bardhan, P .K. (1999), The Political Economy of Development in India, Oxford University Press, New Delhi.
3. Chakravarty S, (1987), Development Planning: The Indian Experience, Oxford University Press, and New Delhi.
4. Acharya Shanker, Mohan Rakesh (Eds) (2011), India’s Economy: Performance and Challenges, Oxford University Press, New Delhi.
5. Basu Kausihik, Martens Annemie (Eds) (2011) the New Oxford Companion to Economics in India, Oxford University Press, New Delhi.
6. Balakrishnan Pulpare (Eds) (2011) Economic Growth in India, History and Prospects, Oxford University Press, New Delhi.
7. Srinivasan T N (Eds) (2011) Growth Sustainability and India’s Economic reforms, Oxford University Press, New Delhi.
8. Vaidyanathan A (2009) Agricultural Growth in India Oxford University Press, New Delhi.
9. Narasimha Reddy, Srijit Mishra, (Eds) (2010), Agrarian Crisis in India Oxford University Press, New Delhi.
10. Pradhan , B.K., Tripathi , K.K.and Rajan R,(2000)Public Spending and outcome of Social Service in India: A Review During the Regime of Policy Reforms , Indian Council of Applied Economic Research .New Delhi.
11. Schilz ,T.(1988) , “Education Reforms and Return” , in Chenery and Srinivasan (eds), Handbook of Development Economics , Vol.1North-Holland ,Amsterdam.
12. Schultz T,(1971),Investment in Human Capital , Free Press and Macmillan , New York.
13. Dreze , J and Sen ., A.K. (2002) Development and Participation ,Oxford University Press.
14. Gajendra Haldea (2011) Infrastructure at Crossroads, Oxford University Press, New Delhi
15. Acharya, India After the Global Crisis, Orient Blackswan, New Delhi
16. Collction of Essays from EPW, Global Economic and FinancialCrisis, Orient Blackswan, New Delhi
17. Mahendra K Premi (2009), India’s Changing Population Profile, National Book Trust, New Delhi
18. Radhakrishna R , Shovan Roy (Eds)(2005) Handbook of Poverty in India, Oxford University Press , New Delhi
19. Jayaraj D, Subramanian S (2010) Poverty, Inequality and Population, Oxford University Press , New Delhi

20. Reethika Khera (2011) The Battle for Employment Guarantee, Oxford University Press , New Delhi
21. Sivaramakrishnan KC, Amitabh Kundu Handbook of Urbanisation Oxford University Press , New Delhi
22. Amartya Sen (2001) Development as Freedom, Oxford University Press , New Delhi
23. Amartya Sen, Jean Dreze (2005) India – Development and participation Oxford University Press , New Delhi
24. Mahendradev S (2010) Inclusive Growth in India Oxford University Press , New Delhi
25. Bhavani T A, Bhanumurthy N R,(2011), Financial Access in Post Reform India, Oxford University Press , New Delh
26. Mohan Rakesh (Eds) (2011), Growth with Financial Stability, Oxford University Press , New Delhi
27. Mihir Rakshit (2010) Money and Finance n the Indian Economy, Oxford University Press, New Delhi
28. Buchanan J.M. (1970) the Public Finances, Richard D. Irwin, Home Wood.
29. Goode R (1986)”*Govt. finance in Developing Countries*”, Tata McGraw Hill New Delhi.
30. Jha, R. (1998)”,*Modern Public Economics*”, Routledge, London.
31. Menutt P. (1996)”,*The Economics of Public Choice*,” Edward Elgar, U.K.
32. Musgrava R.A. (1956)” *The Theory of Public Finance* ”, McGraw Hill, Tokyo.

Structure of Semester End Examination

M.A. Economics (Regular & External)

Structure & Instructions for the setting of Semester End Examination Question Paper:

1. Question Paper shall be set for 70 marks:
2. Structure of Paper
For 70 marks :
Question : 1 or 1 : Essay Type : 20 marks
Question : 2 or 2 : Essay Type : 20 marks
Question : 3 -Two to be attempted from Four : Short answer type : 20 marks
Question: 4 – Single line answer type 10 questions : 10 marks
3. Paper Setter should give due **weightage** to **entire syllabus** while setting **Question : 3 & Question: 4**

Prepared by:

- Dr. P. G. Marvania, Professor and Head
- Dr. R A Joshi, Associate Professor
- Dr. N R Shah, Assistant Professor
- Dr. S. A. Pandya, Assistant Professor

Dr. S. G Paradva, Assistant Professor

Sri A B Patel, Assistant Professor

