

Syllabus

(to be effective from June 2016)

Subject : Economics

Programme: M. Phil.

(M. Phil. Economics-Regular CBCS)

Faculty: Faculty of Arts

Saurashtra University, Rajkot



Saurashtra University, Faculty of Arts –
M.Phil. Economics : Syllabus Structure

SR. NO	Level	Sem-ster	Course Group	Course Title	Course NO.	Credit	Internal Marks	External Marks	Practical / Viva Marks	Total Marks	Course(Paper) Unique Code
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Semester one : Total **8** credits (Two Core Courses)

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

1	M. Phil.	I	COR-I- 01	Research Methodology	COR-I- 01	4	30	70	-	100	1601250103010100
2	M. Phil.	I	COR-I -02	Major Contemporary Economic Issues	COR-I -02	4	30	70	-	100	1601250103010200
3	M. Phil.	II	ECT-II-1.1	Major Issues of Agriculture and Rural Development	ECT-II-1.1	4	30	70	-	100	1601250103020301
4	M. Phil.	II	ECT-II-1.2	Economics of Social Sector	ECT-II-1.2	4	30	70	-	100	1601250103020302
5	M. Phil.	II	COR-II- 03	Dissertation	COR-II- 03	8		200	-	200	1601250103020100

Abbrevition:

OCT = Core Course

ECT = Elective Course (One course to be taken in the Second Semester)

SAURASHTRA UNIVERSITY, FACULTY OF ARTS

Syllabus

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

Course Unique Code: 1601250103010100

Semester End Exam Time Duration: 2:15 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:-

- 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.

Course Contents:

Unit – I

Theory of research: pure and applied research, methodological issues in social sciences, formulation of research problems, 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

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 preparation of report writing and bibliography

Unit – III

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

Unit – IV

Theory of Probability: Concepts- Events, sample space, Random variable, probability distribution functions, Normal and Binomial Distributions

Text and Reference Books:

Reading list:

Desai A N, 1980, Samajik Sanshodhan Padhdhatio (Guj) ; University Granth nirman Board, Ahmedabad

Gupta S P; 2000, Statistical Methods; S Chand and Co., Delhi

Hans Raj; 1980, Theory and Practice in Social Research; Surjeet pub. Delhi

Kothari C. R.; 2000, Research Methodology: Methods and Techniques; Wiley Eastern, Delhi

Kothari C R ;1999, Quantitative Techniques, Vikas Pub. House, Delhi

Sadhu A N and Singh A, 1980, Research Methodology in Social Sciences, Himalaya Pub. House, Mumbai

Wilkinson and Bhandarkar; 1980, Methodology and Techniques of Social Research, Himalaya Pub. House, Mumbai

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Syllabus

Subject: **Economics**Course Name : **Major Contemporary Economic Issues** No.: **CORE-I_02**

Course Unique Code: 1601250103010200

Semester End Exam Time Duration: **2:15 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:-

- To know about recent developments in the Indian Economy.
- Make student familiar with recent policy changes.

Course Contents:

Unit-1: Macro economics in Open economy-Indian Economy Prior to 1991;Globalization and Indian Economy.

Unit-2: Structural Reforms of India – Banking Sector , Money Market – Industrial Licensing – Competition Law and Major Reforms in Foreign Trade Sector–Role of FDI in Growth.

Unit-3: Growth Experience of Indian Economy: GDP,HDI, Sectoral Distribution, Inflation, Exchange rate – Market failure and government failure.

Unit-4 :Recent Development in Fiscal Reforms. Fiscal policy as a tool for development .Problems and prospects of V A T & GST in India. Monetary management of the Reserve Bank of India. WTO and Trade Development .

Text and Reference Books:

1. Solow R (2003) : Growth Theory : An exposition.
2. Meier ,G.M. (1997): Leading Issues in Economic Development
3. Rudra Dutta (2014) : Indian Economy .S.Chand & Co.Delhi.
4. World Bank : World development Reports 2010,2011,2012,2013,2014 and 2015.
5. Govt.of India: Economics Survey 2015-16;,2013-2014.Ministry of Finance ,New Delhi.
6. Kruger ,A.O.(2002) : Economic Policy Reform & The Indian Economy , Chicago Press , Chicago.
7. K P M Sundaram, 2016 Indian Economy, S Chand & Co, New Delhi
8. Chadha ,G.K.(1999): WTO & Indian Economy.
9. Reserve Bank of India Publication
RBI Annual Reports
RBI currently & Finance Reports
RBI Occupational Reports IMF staff Reports & others.

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Syllabus

Subject: **Economics**Course Name : **Major Issues of Agriculture and Rural Development No.: ECT-II-1.1**

Course Unique Code: 1601250103020301

Semester End Exam Time Duration: **2:15 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:-

- The main objective of this paper is to analyze the rural and agricultural development scenario and its problems.
- This includes ,National Agricultural Policy , Sustainable Agriculture , Indian agriculture , Productivity ,Water and Agriculture ,Environment Issue : Environmental issues in Indian agricultural development ,Rural development policies and strategies in India : Macro economic profile - Evolution of rural development policy ,Trade in Agriculture , Potential for agro industries and exports in Saurashtra –the concept of integrated farm development.
- Agriculture export imports under Globalization –WTO and Indian Agriculture –Nature of Agreement on Agriculture-Terms of Trade of primary producing countries etc.

Course Contents:

Unit-1: National Agricultural Policy & Sustainable Agriculture: Fundamental Objective –Main Characteristics-Implications – Implementation of this policy-Evaluation. Meaning of Sustainable agriculture –the perspective and the problem-Indian agriculture-Self-sufficiency-Productivity-New approach to boost production requirement for sustainable from development ,its problems and remedies.

Unit-2: Water and Agriculture: Present Irrigation scenario in Indian agriculture –Water Problems –Different schemes for rainy water harvesting –watershed development in Indian and its impact on farm production, income and employment –Water problems in Saurashtra and efforts of water conservation in this region.

Unit-3 : Rural Development policies and strategies in India:Macro economic profile - Evolution of rural development policy – focus on agriculture – Food policy – Policy shift towards target group oriented programmers – Strategy for poverty and unemployment alleviation – Various programs of rural and agricultural development – Food processing industries development programmes –Rural development : a cumulative effect of socio- economic factors –Participatory approach of rural development strategy in current five year plan.

Unit-4 : Trade in Agriculture : Modern crops for industries and export –Horticulture – Floriculture Medicinal etc.- Various schemes for farm exports and agro industries – Potential for agro industries and exports in Saurashtra – the concept of integrated farm development.Agriculture export imports under Globalization –WTO and Indian Agriculture – Nature of Agreement on Agriculture –Terms of Trade of Primary producing countries.

Text and Reference Books:

1. Nadkarni , M.V.Agricultural and Economists View ,Indian Journal of Agriculture ,Vol- 42 , No.3 pp.359-375-1987.
2. Mellor , J.W.The Economics of Agriculture Development 2000.
3. Alagh ,Yoginder , E. , “ Regional Dimension of Indian Agriculture in the Indian Economy ,Op.cit.
4. Chakravarty, Nihal Chandra , Surveys and Plans for rural Industries , Asia Publishing House , Bombay , 2002.
5. Arora , Ramesh K. , and Rakesh Hooja , Administration of Rural Development ,Arihant , 2003.
6. Mahajan , V.S., Agriculture ,Rural development and Panchayati Raj. Deep and Deep Publication , 1996
7. Planning Commission ,Tenth Five Plan ,Government of India .New Delhi , 2003.
8. Annual Reports on NABARD.
9. Agriculture situation in India ,Monthly published by ministry of Agriculture .
10. World Development Report 2015. Oxford – India Published , new Delhi.
11. Annual Reports of Gujarat Pollution Control Board , Gandhinagar.
12. K P M Sundaram, 2016 Indian Economy, S Chand & Co, New Delhi

SAURASHTRA UNIVERSITY, FACULTY OF ARTS

Syllabus

Subject: **Economics**Course Name : **Economics of Social Sector** No.: **ECT-II-1.2**

Course Unique Code: 1601250103020302

Semester End Exam Time Duration: **2:15 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:-

- This course aims at making students to understand that there has been close complementarities between economic and social development.
- Economic development can in fact , be seen in terms , of expansion of social opportunities.
- Education and health have been recognized as prim variable , which influence economic development thought expansion of social opportunities.
- It is expected that analysis undertaken with special reference to India's Sector.

Course Contents:

Unit 1 : Education ,Health and Development : Education ,health and economic development :Capability and empowerment approaches – Education and health as public goods ,Role of the State: Market – excluding and market complementary interventions ; role of voluntary sector.

Unit 2 : Economics of Education : Human capital Vs physical capital ; demand education :Private demand and social demand of education ; determinants of demands for education ; Costs of education :Private costs and social costs. Wastages and stagnation in education ;Benefits of education : Private and social benefits; cost –benefit analysis of education

Unit 3 : Economics of Health: Resource mobilization in Education :Pricing problem in education ;role of grant and subsidies ;effects of educational pricing and subsidies on income distribution : education and employment.

Unit 4 : Economics of Health : Health dimensions of development : Poverty malnutrition and environmental issues : economic dimension of health care :demand and supply of health care , resource constraints in health care and its delivery ; inequalities in health : Class and gender Perspectives.

Text and Reference Books:

1. Borman P.(ed),(1995) , Health Sector Reforms in Developing Countries : Making health .development sustainable, Harvard Series on Population and International Health.
2. Blaug , M.(1992) Introduction to Economics of Education ,Blackwell , London.
3. Cohn , E.and T. Gaske, (1989) , Economics of Education ,Pergaman Press , London.
4. Klarman H.E. (1965) , Economics of Health , Cambridge University Press ,New York.
5. Government of India ,(1982) , Statement on National Health Policy , New Delhi.
6. Government of India , (1982) , national Policy on Education .
7. Government of India , (1992) , Health Information of India.
8. Prabhu K.Sita,and Sarkar P.C. (1998) ,Economic Reform and Social Sector Development : A Study of Teo Indian States ,Sage , New Delhi.
9. Pradhan , B.K.and Subrahmaniam , A. (2000) , Education ,Openness and the Poor , National Council of Applied Economical Research , 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 Chennery 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.

Structure of Semester End Examination

M.Phil. Economics (Regular)

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**