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

<table>
<thead>
<tr>
<th>SR. NO</th>
<th>Level</th>
<th>Semester</th>
<th>Course Group</th>
<th>Course Title</th>
<th>Course NO.</th>
<th>Credit</th>
<th>Internal Marks</th>
<th>External Marks</th>
<th>Practical / Viva Marks</th>
<th>Total Marks</th>
<th>Course(Paper) Unique Code</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>M. Phil.</td>
<td>I</td>
<td>COR-I-01</td>
<td>Research Methodology</td>
<td>COR-I-01</td>
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<td>2</td>
<td>M. Phil.</td>
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<td>COR-I-02</td>
<td>Major Contemporary Economic Issues</td>
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<td>3</td>
<td>M. Phil.</td>
<td>II</td>
<td>ECT-II-1.1</td>
<td>Major Issues of Agriculture and Rural Development</td>
<td>ECT-II-1.1</td>
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<td>4</td>
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<td>ECT-II-1.2</td>
<td>Economics of Social Sector</td>
<td>ECT-II-1.2</td>
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<td>5</td>
<td>M. Phil.</td>
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<td>COR-II-03</td>
<td>Dissertation</td>
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Abbreviation:
OCT = Core Course
ECT = Elective Course (One course to be taken in the Second Semester)
SAURASHTRA UNIVERSITY, FACULTY OF ARTS

Subject: **Economics**

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

Course Unique Code:  1601250103010100

Semester End Exam Time Duration: 2:15 hrs.

<table>
<thead>
<tr>
<th>Name of Program</th>
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</table>

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**


**Unit – IV**

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

Text and Reference Books:

**Reading list:**

Desai A N, 1980, Samajik Sanshodhan Padhhati (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


Wilkinson and Bhandarkar; 1980, Methodology and Techniques of Social Research, Himalaya Pub. House, Mumbai
Subject: Economics
Course Name: Major Contemporary Economic Issues  No.: CORE-I_02
Course Unique Code: 1601250103010200
Semester End Exam Time Duration: 2:15 hrs.

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 VAT & GST in India. Monetary management of the Reserve Bank of India. WTO and Trade Development.

Text and Reference Books:
9. Reserve Bank of India Publication
   RBI Annual Reports
   RBI currently & Finance Reports
   RBI Occupational Reports IMF staff Reports & others.
SAURASHTRA UNIVERSITY, FACULTY OF ARTS

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**

<table>
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<td>4</td>
<td>30</td>
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</tbody>
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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 stategy 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:
8. Annual Reports on NABARD.
11. Annual Reports of Gujarat Pollution Control Board, Gandhinagar.
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

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**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:**
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