

SARDAR PATEL UNIVERSITY
BRIDGE COURSE
For
MA ECONOMICS - EXTERNAL
(For students other than BA Economics
who are willing to pursue MA Economics – External)
(Under Choice Based Credit Scheme)
Syllabus with Effect from: 2023-24

Course Code	Name Of Course	Credit	Exam Duration in hrs
	1. <u>Elementary Economics</u> 1.1 Definition and Concepts of Economics 1.2 Demand, Supply and Equilibrium Price 1.3 Indifference curve analysis 1.4 Rent, wages, interest and profit	4	2
	2. <u>Basic Monetary Economics</u> 2.1 Money 2.2 Value of Money 2.3 Banking 2.4 Income and Employment	4	2
	3. <u>Problems of Indian Economy</u> 3.1 Agriculture in Indian Economy 3.2 Industries in Indian Economy 3.3 Services in Indian Economy 3.4 Poverty and Unemployment in India	4	2



DRAFT



Certificate Course in Fundamentals of Indian Economy

Post Graduate Department of Economics
Sardar Patel University
Vallabh Vidyanagar 388120

(Effective from June 2023)

Certificate Course in Fundamentals of Indian Economy

Introduction:

An understanding of basic economic concepts facilitates rational decision making for an individual, family, society and nation. Familiarity regarding selected dimensions of Indian economy can prove beneficial for the professional growth of Indian citizens. This certificate course has been designed to gradually expose participants to selected aspects associated with Indian economy. In particular, students pursuing competitive exams are required to gain basic knowledge about Indian economy. Hence, this course has been designed to help students from any discipline to inculcate basic understanding of the Indian Economy.

Proposed Course - Certificate Course in Fundamentals of Indian Economy

For Whom?

Students, practicing managers, executives and general public

Duration: 30 Hours

Intake: Minimum 30 Students, Maximum 50 Students

Eligibility Criteria for Admission - Any student who has cleared Higher Secondary Schooling

Pedagogy: Lectures by eminent experts from Economics/Academicians, Seminars, Presentations, Assignments, quiz, Group discussion, videos, etc.

Teaching work: Teaching sessions will be conducted in the evening. Two days a week except national holidays and Sundays. Session timing may change according to the need.

Fees Structure: Rs.3000 payable lump-sum at the time of admission. It is not refundable in any circumstances.

Student Learning Outcomes:

On the completion of this course, participants will be able to

1. Gain awareness regarding various dimensions of growth of Indian economy
2. Recognize the opportunities and challenges faced by Indian economy
3. Appreciate the complexity of Indian Economy

Syllabus

1. Economic Planning in India
2. NITI Ayog
3. Agricultural Sector in India
4. Industrial Sector in India
5. Infrastructural Facilities in India
6. Demographic profile of India
7. Unemployment in India
8. Human Development in India
9. Indian Public Finance
10. Fiscal and Monetary Policy in India
11. International Trade in India
12. Economic Reforms in India
13. Gujarat's Economy
14. Indian Banking System
15. Macro-Economic Variables

REFERENCE BOOKS:

- Ashwini Mahajan, Gaurav Datt, (2018) 'Indian Economy', S. Chand and Company, New Delhi.
- Brahmananda, P.R. and Panchmukhi V.R. (Eds.), (2001), 'Development Experience in the Indian Economy: Inter-State Perspectives', Book-well, New Delhi.
- Datt, Ruddra and, Sundaram, K.P.M (2017), 'Indian Economy', S. Chand & Company., New Delhi.
- Misra, S. K. and Puri, V. K. (2018) 'Indian Economy', Himalaya Publishing House, Mumbai.
- Shankar Acharya and Rakesh Mohan, (2010) - India's Economy: Performance and Challenges: Development and Participation, Oxford University Press.

Selected websites including:

1. www.rbi.org.in
2. www.uis.org/india

Evaluation: Continuous evaluation for 30 marks based on seminars and assignments. Terminal external examination of two hours for 70 marks.

Minimum Passing percentage: 40%

Award of class:

Percentage of Marks	Class
70% and above	Distinction
60% to 69%	First
50% to 59%	Second
40% to 49%	Pass
Less than 40%	Fail

Budget:

Income		For 30 students
Fees Collection	Rs.3000 per student	Rs.90,000
Expenses		
Remuneration for lectures	Per hour Rs.1000	Rs. 30,000
Course Material	For 30 students @ Rs. 750	Rs. 22,500
Remuneration to Coordinator		Rs. 10,000
Remuneration to Dy-Coordinator for course		Rs. 5,000
Office support		Rs. 3,000
Peon (one)		Rs. 2,000
Presentation assessment		Rs. 2,000
Seminar assessment		Rs. 2,000
Assessment and Certificate		Rs. 3,000
Any miscellaneous expense and the remaining Surplus *		Rs. 10,500

* Surplus from the course should be added to the Department Development Fund

Multidisciplinary Elective Course
Offered by Department of Economics, Sardar Patel University
In Semester 3

Course Code	PA03EECO55	Title of the Course	Economics of Rural Development – II
Total Credits of the Course	5	Hours per Week	5

Course Objectives / Purpose:	<ul style="list-style-type: none"> • To make students aware about the green revolution in India. • To explain the process of rural industrialization in India. • To describe the various sources of rural finance. • To be able to evaluate the project of rural development.
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Course outline		
Unit	Unit Description	Weightage*
1.	The Green Revolution: New Technology in Agriculture - HYVs and Improved Seeds - Spread of New Technology, its adoption, impact - Determinants of Spread of New Technology	25%
2.	Rural Industrialization in India: Progress and problems - Rational Approach - Institutional Support - Future Task. SMES in rural development- Role, Importance and limitations.	25%
3.	Financing Rural Development: Need and Measurement - Domestic Institutional Sources The Role of Non-institutional Agencies - Deficit financing and controlled Inflation - Foreign Sources of Funds - The role of foreign Investment - The role of foreign aid. Working of RRBs and its role in rural development: Introduction - sources of Funds - Uses of Funds - Results of RRBs - Quality of assets Inspection of RRBs. NABARD-its functions and role in rural development	25%
4.	Implementation, Monitoring and Evaluation: Introduction - Project implementation - Planning for implementation - Project Control Integration and coordination - People's participation in Implementation - Project monitoring - Project Evaluation.	25%

Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1.	Internal Written / Practical Examination	15%
2.	Internal Continuous Assessment in the form of Practical, Viva-voce, Quizzes, Seminars, Assignments, Attendance, Participation in co-curricular and extra-curricular activities	15%
3.	University Examination	70%

Course Outcomes: Having completed this course, student should be able to :

1.	Understand the process of green revolution in India.
2.	Identify the structure of rural industries in India.
3.	Evaluate the various sources of rural finance.
4.	Monitor and implement the rural development project.

Suggested References:

Sr. No.	Reference Books / Research papers / Reports / Any reference material used for teaching / learning the content in the course outline
1.	Katar Singh (1999), "Rural Development - principles policies and Management" Sage Publications, New Delhi.
2.	I. Satyasundaram (1999) "Rural Development" Himalaya Publishing House, New Delhi.
3.	Bhalla. G. S. (1994) "Economic Liberalization and Indian Agriculture" (Ed) Institute for Studies in Industrial Development, New Delhi.
4.	John Mellor and Gunvant Desai (1986) "Agricultural Change and Rural Poverty", Oxford University Press, Bombay.
5.	NABARD (1999) "Review of working of Regional Rural Banks", Mumbai.
6.	Ministry of Rural area and Employment "Programs for Change" GoI, New Delhi.

Multidisciplinary Elective Course
Offered by Department of Economics, Sardar Patel University
In Semester 4

Course Code	PA04EECO55	Title of the Course	Environmental Protection in India
Total Credits of the Course	5	Hours per Week	5

Course Objectives / Purpose:	<ul style="list-style-type: none"> • To explain the difference between household consumption demand and environmental pollution • To examine the relationship between industrial development and environmental pollution • To examine the relationship between agricultural activities and environmental degradation • To examine the relationship between service delivery and generation of environmental waste
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Unit	Description	Weightage
1.	Importance of environmental protection Harmful impact of environmental pollution on human life and economy; Need for environmental protection; role of human being in environmental pollution, lifestyle, production, consumption, pattern of resource use, eco-friendly products, usage, practices, attitudes towards the environment; Society and environmental protection; Socio-cultural traditions, festivals, celebrations; religious beliefs and practices and their impact on environmental pollution in India; measures and prospects to make these practices eco-friendly and promote environmental protection in Indian society	25%
2.	Agriculture and environmental protection Sources and activities leading to pollution in Indian agriculture; use of land, fertilizers, irrigation, pesticides, mechanization, fuel; alternative measures and prospects to reduce pollution; measures and prospects to promote environmental protection in Indian agriculture	25%
3.	Industry and environmental protection Sources and activities causing industrial pollution in India; alternative measures and prospects to reduce and avoid pollution; methods of waste purification and management, technology, machinery, alternative fuels, measures and prospects to promote environmental protection in Indian industry	25%
4.	Services and environmental protection Sources and activities causing pollution in the service sector in India; health, transport, hospitality, information and communication, education, entertainment; alternative measures and prospects to promote environmental protection in Indian service sector	25%

Teaching-Learning Methodology	This course shall be taught/learnt with the help of lectures, in-class discussions, students' writing assignments, class presentations, seminar presentations, sharing and accessing online resources, observation and reporting of local, sub-national and national environmental issues in the class.
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Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1.	Internal Written / Practical Examination (As per CBCS R.6.8.3)	15%
2.	Internal Continuous Assessment in the form of Practical, Viva-voce, Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	15%
3.	University Examination	70%

Course Outcome: Having completed this course, the student will be able to	
1.	To establish a connection between household consumption demand and environmental pollution
2.	To construct a relationship between industrial development and environmental pollution
3.	To understand the relationship between agricultural activities and environmental degradation
4.	To distinguish various services that are responsible for the generation of environmental waste

Sr. No.	Suggested References:
1.	Asian Development Bank (ADB) (2000). India: Mainstreaming Environment for Sustainable Development.
2.	Bhattacharya, R.N. (Ed.) (2001). Environmental Economics: An Indian Perspective, Oxford University Press.
3.	Baumol, W.J. and W.E. Oates (1988). The Theory of Environmental Policy, Cambridge University Press.
4.	Bromley, Daniel W. (Ed.) (1995). Handbook of Environmental Economics, Blackwell Publishers.
5.	Callan, S.J. and J.M. Thomas (2000). Environmental Economics and Management: Theory, Policy and Applications.
6.	Dixon, J.A. et al. (1994). Economic Analysis of Environmental Impacts. Earthscan Publications Ltd., London.
7.	Field, Barry C. and Martha Field (2002). Environmental Economics: An Introduction (3 rd ed.). McGraw-Hill Irwin.
8.	GoI (1999). Economic Survey-1998-99: Promoting Sustainable Development: Challenges for Environment Policy, New Delhi.

9.	Hanley, N. et al. (2001). Introduction to Environmental Economics, Oxford University Press, New York.
10.	Khakhhar, K.K., “ <i>Paryavaraniya Arthashastrana Payana Siddhanto</i> ”, (2004), Adarsh Printing Press, Rajkot.
11.	Tietenberg, Tom (2001). Environmental Economics and Policy, Addison-Wesley.

On-line resources

www.unep.org
www.agricoop.nic.in
www.moef.nic.in
www.greentribunal.gov.in
www.nabard.org
www.cpcb.nic.in

DEPARTMENT OF ECONOMICS

SARDAR PATEL UNIVERSITY, VALLABH VIDYANAGAR

Proposed Multidisciplinary themes for undertaking PhD research

Sr. No	Name of the Faculty of Department of Economics	Name of the collaborating faculty	Department to which the collaborating faculty belongs	Proposed theme for PhD Research
1.	Dr. Kinjal Ahir	Dr. Alka Macwan	Department of Education, SPU	Assessment of Teaching/Learning process in Ranking of higher education institutes
2.	Dr. Kinjal Ahir	Dr. Niranjana Patel	Department of Sanskrit, SPU	Comparison of Contemporary economics with Kautilya's arthashastra as discussed in Indian historical Sanskrit literature
3.	Dr. Kinjal Ahir	Prof. S. S. Kalamkar	AERC, SPU	Circular food economy
4.	Dr. Kinjal Ahir	Prof. S.D. Mishra	Department of Social Work, SPU	Quality Assessment in Indian Higher Education & Gender and Higher education in India
5.	Dr. Kinjal Ahir	Prof. Yagnesh Dalwadi	Department of Business Studies, SPU	Behavioral Economics
6.	Dr. Sonal Bhatt	Dr. Rekha Kumari Singh, Dean, Faculty of Law Principal (I)	Anand College of Legal Studies, affiliated to Sardar Patel University, Faculty of Law	Environmental Law
7.	Dr. Sonal Bhatt	Prof. Yogesh Joshi	Department of Business Management, SPU	Natural Resources Management Programmes in Gujarat
8.	Dr. Sonal Bhatt	Dr. Kamini Shah	Department of Business Studies, SPU	Financial Literacy
9.	Dr. Sonal Bhatt	Prof. S. S. Kalamkar	Agro Economic Research Centre, SPU	Agricultural Production and Resource Economics: Focus on Rural Development
10	Dr. J.K. Barot	Prof. Pankaj Suvera	Department of Psychology, SPU	Psychological Impact of Economic changes
11	Dr. V.S. Jariwala	Prof Yagenesh Dalwadi	Department of Business Studies	