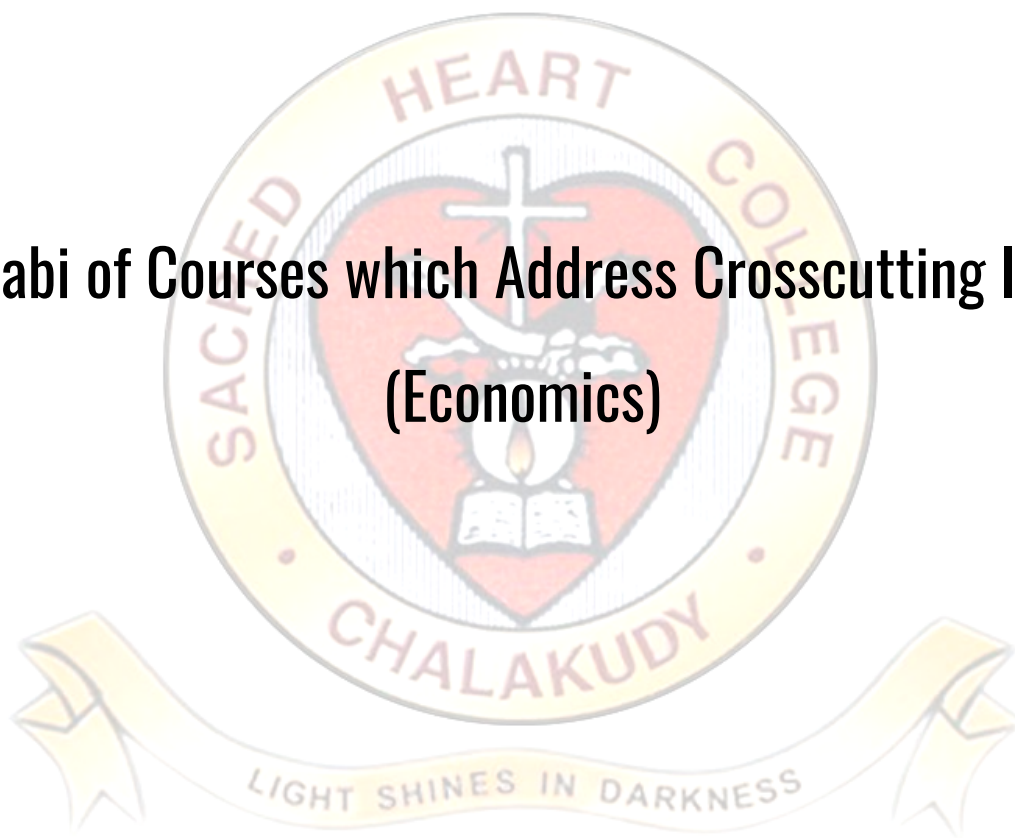


Syllabi of Courses which Address Crosscutting Issues (Economics)

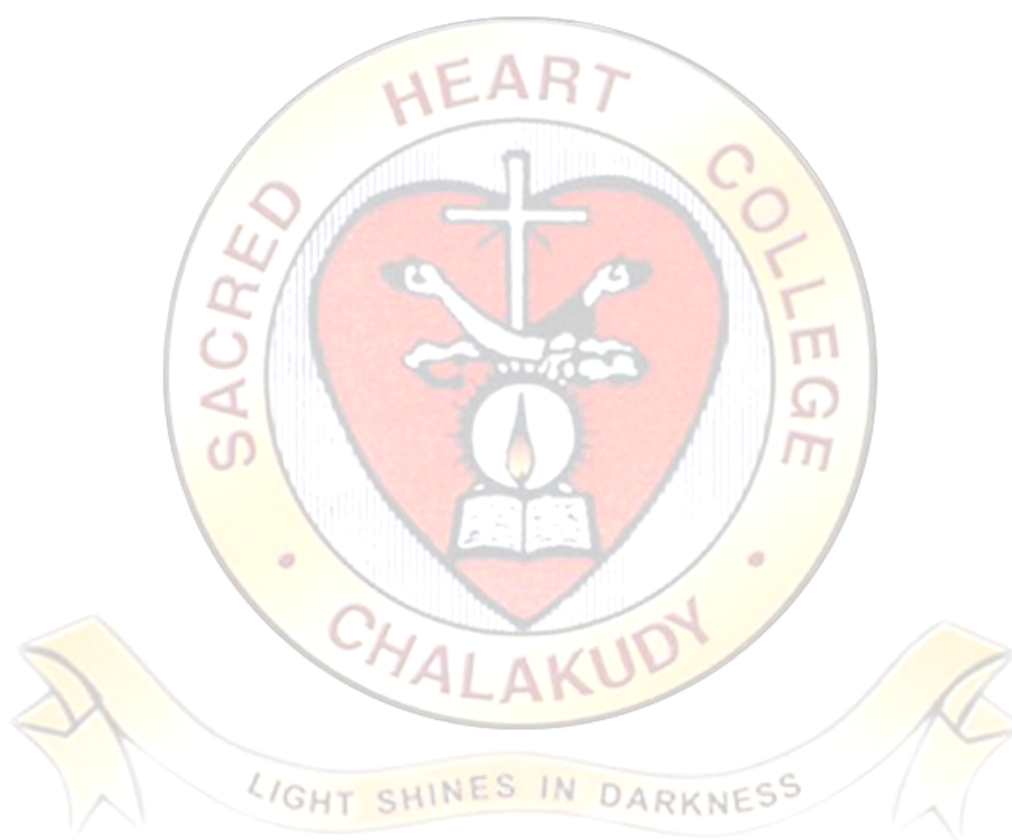


DEPARTMENT OF ECONOMICS

1.3.1 Department integrates crosscutting issues relevant to professional ethics, gender, human values, environment and sustainability into the curriculum

SL. NO.	NAME OF THE COURSE	COURSE CODE	NAME OF THE PROGRAMME	THE AREA DEALT WITH
1	Modern Banking and Insurance	ECO3 B03	BA Economics	Human Values
2	Development Economics	ECO6 B13	BA Economics	Gender, Environment and Sustainability
3	Applied Theory of Markets	ECO6 E02	BA Economics	Professional Ethics
4	Indian Constitution and Politics: Basic Features	ICP1 CO1	BA Economics	Human Values
5	Indian Constitution and Politics: Governmental Structures	ICP2 CO2	BA Economics	Human Values
6	Indian Constitution and Politics: Political Dynamics	ICP3 CO3	BA Economics	Human Values
7	Indian Constitution and Politics: Federal Dynamics	ICP4 CO4	BA Economics	Human Values
8	Environment Studies	AUD1E01	BA Economics	Environment and Sustainability
9	Disaster Management	AUD2E02	BA Economics	Environment and Sustainability
10	Human Rights/ Intellectual Property/ Consumer Protection	AUD3E03	BA Economics	Human Values and Professional Ethics
11	Gender Studies	AUD4E04	BA Economics	Gender
12	Indian Economy : Problems and Policies	ECO1C03	MA Economics	Environment and Sustainability

13	Growth and Development	ECO3C10	MA Economics	Gender, Environment and Sustainability
14	Agricultural Economics	ECO4E02	MA Economics	Environment and Sustainability



DEPARTMENT OF ECONOMICS

Semester III

Course Category: Core Course 4 Course Title and Code: Modern Banking and Insurance, ECO3 B04 No. of Credits: 4 No. of Contact Hours: 72
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Modern Banking and Insurance

Objectives

This course provides students the latest development in the field of banking and financial system. It also helps to familiarise the students with the changing scenario of Indian banking. The insurance part of the course aims at providing a basic understanding of the mechanics of insurance. It explains the concept of insurance and how it is used to cover risk. Some commonly used insurance terms are included. An overview of major life insurances and general insurance products are added as well.

Module -1

Brief history of banking - Unit banking - Branch banking - Mixed banking - Commercial banks - Central bank - Development banks, IFCI, IDBI, SFC - Money market, components and instruments.

Module - 2

Recent trends in banking - e-banking - Internet banking - Debit card - Credit card, ATM, EFTS - RTGS - Tele banking - Social banking - Banking ombudsman - Banking sector reforms capital adequacy norms - NPA - Consortium banking - cheque truncation system - E - Purse.

Module – 3

Insurance - Definition, Nature, Evolution, Principle, kinds - Types of insurance organisations - Reinsurance

Module – 4

Risk management Risk and uncertainty – need for security against economic difficulties - Risk management process – risk management and insurance (loss, premium, risk, hazard / types etc.) – risk management of life insurance companies – insurance company operations.

Module – 5

Life insurance - Kinds of Policies - Term insurance - Whole life - Endowment - Annuities - Surrender - Revival - Loans and claims - Motor insurance - Kinds of policies - Conditions Settlement of claims - Personal accident insurance - Mediclaim - insurance - Burglary insurance - Fidelity guarantee insurance.

Reference:

1. K.P.M. Sundaram and E.N.Sundaram - Modern Banking - Sulthan Chand and sons - New Delhi.
2. Sekhar and Sekhar - Banking and financial system - Margham publication - Chennai.
3. K.C. Mishra and Mangala Bakshi (2009), Insurance Business Environment and Insurance Company Operations, National Insurance Academy | Cengage Learning, New Delhi.
4. Dr. V.Balu - Banking and financial system Sri. Venkiteswara publications - Chennai.
5. Rejda, Principles of Risk Management and Insurance, 9th Edition, Pearson Education
6. Mishra.M.N - Insurance, Principles and practices - Sulthanchand and company New Delhi.
7. Gupta.O.S - Life Insurance - Frank Brothers - New Delhi.
8. Pamda.G.S. - Principles and practise of insurance - Kalyani publishers - New Delhi.

Semester VI

Course Category: Core Course 14 Course Title and Code: Development Economics, ECO6 B14 No. of Credits: 4 No. of Contact Hours: 90
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Development Economics

Introduction : This course on the political economy of development and planning attempts to answer questions related to economic development in a comprehensive manner. Students who wish to take up position in formulation and implementation of public policy must have a reasonably good understanding of its political economy aspects

Objectives : The main. Objectives of this course is to introduce the students of such fundamental topics in development and planning with their inter relations. This course is expected to provide students a comprehensive approach towards issues related to development and planning

Learning Outcome : The students are expected to develop an interrelated to approach to resource use, the relationship between man and man and man and nature.

Syllabus

Module I: Perspectives on Development Economics Why study Development economics?- Meaning of Growth and Development-measurement of development – Alternative measures of development :GDP, PCI, PQLI, HDI, HPI, GDI, GEM, Multi Dimensional Poverty index etc - (15 hours)

Module II: Theories of Development Rostows (stage theory) - Balanced versus Unbalanced growth theory, Low-level equilibrium trap, vicious circle of poverty, critical minimum effort, Big Push theory. (25 hours)

Module III: Economic Planning Concept, meaning and types of planning, Relevance of planning in the context of globalization Economic Planning in India: Indian planning in a historical perspective:- Bombay plan, Gandhian Plan, People's plan. Five-year plans in India – an overview - Details of current five year plan (25 hours)

Module IV: Issues in development Poverty – measurement and classification, Inequality and its measurement (Kuznet's Ratio, Lorenz curve and Gini coefficient), Gender issues – the concept of missing women. Environment versus development – the concept of sustainable development, limits to growth, global warming. (25 hours)

References Books :

1. Amartya kumar Sen, Growth Economics, Penguin Education,1970
2. Daron Acemoglu, Introduction to modern economic growth, 2008, Princeton university press
3. A N Agarwala and S P Singh, The economics of underdevelopment, Oxford university press, 1958.
4. Neri salvadori, Old and New growth theories An Assessment, Edward Elgar Publishing limited, 2003
5. A P Thirlwall, Growth and development, with special reference to developing countries, (8 Ed), Palgrave Macmillian, 2006
6. Debraj Ray, Development Economics, Oxford university press, 2009.
7. Partha Das Gupta, Economics A very short introduction, OUP, 2007.
8. Kaushik Basu, The new oxford companion to Economics in India, OUP, 2012.

II. ECO6 E02, Applied Theory of Markets

Course Category: Elective Course

Course Title and Code: Applied Theory of Markets, ECO6 E02

No. of Credits: 2

No. of Contact Hours: 54

Objectives: In the traditional economics courses, the theory of markets is a theoretical discussion. Its applied side is marketing the products, for which the understanding of the behavior of the consumer is essential. This course is intended to introduce the students to the basics of marketing and consumer behavior.

Module 1: Markets and marketing (20 Hours)

Classification of Markets – criteria for classification - Markets with competition Vs markets without competition (general discussion only, no need to discuss market forms in detail) – Marketing – Definition, Concepts, Significance & functions of Marketing - Approaches to the study of Marketing - Marketing and E-Commerce Market segmentation – definition - needs & benefits - bases for segmentation for consumer goods, industrial goods & services - effective segmentation criteria; definition of Target Marketing, evaluating market segments, target market strategies - undifferentiated, differentiated, and concentrated. Marketing Environment:-Analyzing needs and trends - Macro Environment- political, economic, sociocultural and technical environment - PEST analysis, concept of market potential & market share - Marketing in Indian Context

Module II – Consumer Behaviour (15 Hours)

Consumer Behaviour-Assumptions: 1. Rational Consumer 2. Budget Constraints 3. Consumer Preferences Consumer Behaviour:- concept, characteristics of consumer and organizational markets, Five step Buyers decision process. Factors influencing buying decision—cultural, social, personal and psychological factors—buying process—consumer adaptation process—changing pattern of consumer behaviour in global economy.

Module III - Product and pricing decisions (15Hours)

Product and pricing decisions- Concept of product; product line and product mix; new product development; packaging and branding; brand extensions; Pricing decisions factors influencing price BA Economics Curriculum: CBCSS 2014 The Board of Studies in Economics (UG), University of Calicut Page 80 decisions; pricing strategies; Product life cycle stages and strategic marketing decisions. Sales promotion - objectives, tools and techniques.

Module IV: Distribution decisions (10 hours)

Distribution decisions-marketing channels, structure, types and criteria of selecting a channel, wholesaling, retailing, and physical distribution. e – Marketing distribution

Module V: Promotion (12 Hrs)

Promotion- An overview. Advertising, sales promotion, personal selling and sales management. Public and customer relations, direct and online marketing, multilevel marketing-the new marketing model.

REFERENCES:

1. Philip Kotler, Marketing Managementl Pearson Education 13 th Edition.
2. Joel R. Evans and Barry Berman —Marketing in 21st centuryl, Biztantra 2003.
3. William Pride and O.C. Ferrel —Marketing concepts and strategies, Boston, Houghton Mifflin 1993l.
4. David W. Cravens, Gerald Hills, and Robert B. Woodruff —Marketing management, AITBS publishers 1996.
5. Arun Kumar and N Meenakshi, —Marketing Managementl, Vikas Publishers
6. Hawkins, Best and Coney: Consumer Behaviour, Tata McGraw Hill, New Delhi 2004.
7. Schiffman, L.G. and Kanuk, L.L.: Consumer Behaviour, Pearson, New Delhi, 2011.
8. Laudon, David L and Bitta Albert J Della: Consumer Behaviour, Tata McGraw Hill, New Delhi 2005.
9. Rajendra P. Maheswari, Marketing Management, International Book House, 2012
10. Neelamegham, S, Marketing in India; Cases and Readings, Vikas New Delhi, 1988.
11. William G. Zikmund& Michael D'Amico, —Marketing; Craeting and Keeping —Customers in an E-CommerceWorldl, Thomson Learning

I SEMESTER.

ICP1 CO1: INDIAN CONSTITUTION AND POLITICS: Basic Features

MODULE I

Making of the Constitution: A brief analysis of National Movement. Constitutional Development with reference to Government of India Act 1909, 1919, 1935 and Indian Independence of India Act 1947. The Constituent Assembly of India.

MODULE II.

(a) Basic features of the Indian Constitution the Preamble

(b) Fundamental Rights

MODULE III.

Directive Principles of State Policy Fundamental Duties.

II SEMESTER

ICP2 CO2: INDIAN CONSTITUTION AND POLITICS: Governmental Structures

MODULE.I

. Government of the Union (a) The Union Executive the President and the Vice President The Council of Ministers and the Prime Minister Powers and functions (b) The Union Legislature - The Parliament The Lok Sabha and the Rajya Sabha, composition, powers and functions - the role of the Speaker.

MODULE.II

Government of the States (a) The Governor the Council of Ministers and the Chief Minister Powers and functions (b) the State Legislature composition, powers and functions.

MODULE.III

The Indian Judicial System the Supreme Court and the High Court composition, jurisdiction and functions, Judicial review, Judicial activism, Independence of Judiciary in India. 42

III SEMESTER

ICP 3 CO3: INDIAN CONSTITUTION AND POLITICS: Political Dynamics

MODULE.I

Indian Party System: Features A brief study of National political parties. Regionalism and regional political parties.

MODULE.II

Electoral Process The Election Commission of India composition, powers and functions

MODULE.III

(a) Procedure for the amendment of the Constitution.

(b) The Civil Services All India Services Central Services – State Services – Union Public Service Commission State Public Service Commission composition, powers and functions

IV SEMESTER

ICP4 CO4: INDIAN CONSTITUTION AND POLITICS: Federal Dynamics and Decentralization

MODULE.I

(a) Indian Federalism Constitutional provisions Centre State relations Legislative, Administrative and Financial relations between the Union and the States.

(b) Panchayathi Raj in India. Significance of 73 and 74 Amendment Acts. (c) Reservation issues

MODULE.II

Challenges to Indian Democracy Communalism, Religious Fundamentalism and Criminalization of Politics.

MODULE.III

43 Inter State Consultative Machinery The Finance Commission, The Planning Commission, National Development Council composition and functions

Books and references.

1 D. D. Basu. Introduction to the Constitution of India. (Prentice Hall)

2 J. R. Siwach. Dynamics of Indian Govt. and Politics (Sterling)

3 Norman D. Palmer. The Indian Political System

4 Dr. M. V. Pylee. India's Constitution (Vikas new Delhi 2010)

5. Dr. B. L. Fadia. Indian Government and Politics. (Sahitya Bhavan Publications)

6. Dr. A. P. Avasthi. Indian Government and Politics. (Lakshmi Narayan Agarwal)

7. J.C.Johari. Indian Politics (Vishal Publications)
8. J.C.Johari. Indian Political System (Anmol Publications)
9. Grenville Austin. Indian Constitution: A cornerstone of a Nation. (Oxford)
10. C.P.Bambri. Indian Politics since Independence. (Shirpa Publications)
11. Dr. M. V. Pylee. Introduction to India's Constitution
12. Brij Kishore Shama. Introduction to the Constitution of India. Prentice Hall, New Delhi, 2007
13. Bidyut Chakrabartha & RajendraKumar Pandey. Indian Government and Politics. Sage, New Delhi
- 2008 14. Abbas Kumar & Alal: Indian Government and Politics, Pearson

AUD1E01 ENVIRONMENTAL STUDIES

Module 1:

Introduction – Environment in the Indian context: Concept of an ecosystem, Multidisciplinary nature of environmental studies. Components of environment- Atmosphere, hydrosphere, lithosphere and biosphere. Definition, scope and importance. Concept of sustainability and sustainable development.

Module 2:

Natural Resources : Renewable and non-renewable resources : Natural resources and associated problems. a) Forest resources : Use and over-exploitation, deforestation, case studies. Timber extraction, mining, dams and their effects on forest and tribal people. b) Water resources : Use and over-utilization of surface and ground water, floods, drought, conflicts over water, dams-benefits and problems. c) Mineral resources : Use and exploitation, environmental effects of extracting and using mineral resources, case studies. d) Food resources : World food problems, changes caused by agriculture and overgrazing, effects of modern agriculture, fertilizer-pesticide problems, water logging, salinity, case studies. e) Energy resources : Growing energy needs, renewable and non renewable energy sources, use of alternate energy sources. Case studies. f) Land resources : Land as a resource, land degradation, man induced landslides, soil erosion and desertification. • Role of an individual in conservation of natural resources. •Carbon footprint Water conservation, rain water harvesting, watershed management

Module 3:

Structure and function of an ecosystem. • Producers, consumers and decomposers. •

Energy flow in the ecosystem. • Ecological succession. • Food chains, food webs and ecological pyramids. • Introduction, types, characteristic features, structure and function of the following ecosystem :- a. Forest ecosystem b. Grassland ecosystem c. Desert ecosystem d. Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries)

Module 4:

Biodiversity and its conservation • Introduction – Definition : genetic, species and ecosystem diversity. • Biogeographical classification of India • Value of biodiversity : consumptive use, productive use, social, ethical, aesthetic and option values • Biodiversity at global, National and local levels. • Hot-spots of biodiversity. • Threats to biodiversity : habitat loss, poaching of wildlife, man-wildlife conflicts. • Endangered and endemic species of India • Conservation of biodiversity :

Module 5:

Environmental Pollution Definition • Cause, effects and control measures of :- a. Air pollution b. Water pollution c. Soil pollution d. Marine pollution e. Noise pollution f. Thermal pollution g. Nuclear hazards • Solid waste Management : Causes, effects and control measures of urban and industrial wastes. • Role of an individual in prevention of pollution.

Module 6:

Environmental Policies and practices: Climate change, Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents.

Essential Reading

1. Bharucha Erach, The Biodiversity of India, Mapin Publishing Pvt. Ltd., Ahmedabad 380 013, India, Email:mapin@icenet.net (R)
2. Brunner R.C., 1989, Hazardous Waste Incineration, McGraw Hill Inc. 480p
3. Carson, R. 2002. Silent Spring. Houghton Mifflin Harcourt.
4. Gadgil, M., & Guha, R.1993. This Fissured Land: An Ecological History of India. Univ. of California Press.
5. Gleeson, B. and Low, N. (eds.) 1999. Global Ethics and Environment, London, Routledge

AUD2E02 DISASTER MANAGEMENT

Module 1:

Introduction – Hazard and Disaster. Concepts of Hazard, Vulnerability, Risks. Different Types of Disaster : A) Natural Disaster: such as Flood, Cyclone, Earthquakes, Landslides etc B) Man-made Disaster: such as Fire, Industrial Pollution, Nuclear Disaster, Biological Disasters, Accidents (Air, Sea, Rail & Road), Structural failures(Building and Bridge), War & Terrorism etc. Slow Disasters (famine, draught, epidemics) and Rapid Onset Disasters(Air Crash, tidal waves, Tsunami) Causes, effects and practical examples for all disasters.

Water and Climate Disaster: flood, hail storms, cloudburst, cyclones, heat and snow avalanches, cold waves, droughts, sea erosion, thunder and lightning. Geological Disaster: landslides, earthquakes, Tsunami, mine fires, dam failures and general fires. Biological Disaster: epidemics, pest attacks, cattle epidemic and food poisoning. Nuclear and Industrial Disaster: chemical and industrial disasters , nuclear accidents. Accidental Disaster: urban and forest fires, oil spill, mine flooding incidents, collapse of huge building structures.

Module 2:

Natural disasters- Earthquakes, Tsunami, Floods, Drought, Landslides, Cyclones and Volcanic eruptions. Their case studies. Coastal disasters. Coastal regulation Zone.

Risk and Vulnerability Analysis 1. Risk : Its concept and analysis 2. Risk Reduction 3.

Vulnerability : Its concept and analysis 4. Strategic Development for Vulnerability Reduction

. Disaster Prevention and Mitigation. Refugee operations during disasters, Human Resettlement and Rehabilitation issues during and after disasters, Inter-sectoral coordination during disasters,

Models in Disasters.

Module 3:

Disaster Preparedness and Response Concept and Nature Disaster Preparedness Plan
Prediction, Early Warnings and Safety Measures of Disaster. Role of Information, Education,
Communication, and Training,
Disaster Management : Role of Government, International and NGO Bodies. Role of IT in
Disaster Preparedness Role of Engineers on Disaster Management. Response Disaster Response :
Introduction Disaster Response Plan Communication, Participation, and Activation of
Emergency Preparedness Plan Search, Rescue, Evacuation and Logistic Management Role of
Government, International and NGO Bodies Psychological Response and Management
(Trauma, Stress, Rumor and Panic) Relief and Recovery Medical Health Response to Different
Disasters.

Module 4:

Rehabilitation, Reconstruction and Recovery Reconstruction and Rehabilitation as a Means of
Development. Damage Assessment Post Disaster effects and Remedial Measures. Creation of
Long-term Job Opportunities and Livelihood Options, Disaster Resistant House Construction
Sanitation and Hygiene Education and Awareness, Dealing with Victims' Psychology, Long-
term Counter Disaster Planning Role of Educational Institute.

Module 5:

The vulnerability atlas of India. Disaster Prevention and Mitigation. Agencies involved in

Disaster Management. Warning and Prediction

Essential Reading:

1. Pandey, M., 2014. Disaster Management, Wiley India Pvt. Ltd., 240p.
2. Tushar Bhattacharya, Disaster Science and Management, McGraw Hill Education (India) Pvt. Ltd
3. Jagbir Singh, Disaster, Management: Future Challenges and Opportunities, K W Publishers Pvt. Ltd.
4. J.P. Singhal, Disaster Management, Laxmi Publications
5. C. K. Rajan, Navale Pandharinath, Earth and Atmospheric Disaster Management : Nature and Manmade, B S Publication
6. Shailesh Shukla, Shamna Hussain, Biodiversity, Environment and Disaster Management,

AUD4E06-Gender Studies

Aim of this course is to introduce the significance and relevance of gender studies

Objectives

- To provide the relevance and significance of the ideas of gender equality and gender justice in our society
- To develop an understanding about the basic concepts of gender studies
- To provide a historical background of women's movements and its relevance
- To understand the major debates around gendered ways of violence and to introduce gender perspectives on popular culture

Course - Outcomes

1. It helps the student to acquire knowledge about the importance of gender equality and women's rights
2. It helps the student to develop gender sensitivity through an analysis of contemporary social issues at the global, national and local levels
3. It helps the student to familiarise with analysing the popular culture and media with a gender perspective
4. It equips the student to acquire knowledge about the various organs, conventions, Constitutional provisions and redressal systems to combat gender discrimination

Module I

Introducing the concepts of sex and gender, gender division of labour, patriarchy, sexualities

And sexual orientations, gender stereotypes, masculinities, intersectionalities of race, class,

Caste and gender in family and society

Suggested Readings

1. 50 Key concepts in Gender Studies, Jane Pilcher and Imelda Whelehan, Sage Publications, 2005
2. Understanding Gender: Kamala Bhasin, Women Unlimited, New Delhi, 2003.
3. What is Patriarchy? Kamala Bhasin, Women Unlimited, New Delhi, 2003.
4. Exploring Masculinity, Kamala Bhasin, Women Unlimited, New Delhi, 2003.

Module II

Women's Experiences in family & work, community, public sphere kinship structures,
Various forms of violence against women – female foeticide, infanticide, dowry, domestic
violence, sexual assaults, rape, sexual harassment at workplace, honour killings –
Government mechanisms to combat Violence against women in India

1. An overview of the status of women in India: Neera Desai and Maithreyi Krishnaraj, P 296-319, Class, Caste, Gender- Readings in Indian Government and Politics-5, Ed. Manoranjan Mohanty, Sage Publications, New Delhi, 2004
2. 'Towards Equality', Report of the Committee on the Status of Women in India, 1975

Module III

Historical Roots of Women's Movements in India and global – Right to vote –Women's
Question and social reform in 19th early 20th Century in India and Kerala –Women in
National Movement – Left Movement- The Contemporary Women's Movements in India –
Queer movements – International human rights instruments & UN conventions on gender
rights, Indian Constitutional guarantees of equality and citizenship rights – gender in higher
education

1. History of Doing, Radha Kumar, Kali for Women, New Delhi

2. Mapping of Women's Movement, Threfall. M. (Ed.). Verso, London
3. Women, Ecology and Culture: Gabriele Dietrich, P. 72- 95, Gender and Politics in India, Kali for Women
4. Saksham Report on Measures for Ensuring the Safety of Women and Programmes for Gender Sensitisation on Campuses, 2013,
https://www.ugc.ac.in/pdfnews/5873997_saksham-book.pdf

Module IV

Gender perspectives on popular culture, discourse and practices of cinema, television, popular music, magazines and advertisements, representations of women and gender/sexual minorities in media, gendered dimensions of social media – analysis of gender in news – print, television, web and women's media initiatives

Suggested Readings

1. Whose News: The Media and Women's Issues, Ammu Joseph & Kalpana Sharma (Ed), Sage Publishing, 2006
2. Films and Feminism - Essays in Indian Cinema - Jasbir Jain

Core Course-III
MA ECONOMICS (CBCSS)
I SEMESTER
ECO1C03 INDIAN ECONOMY: PROBLEMS AND POLICIES

(Credit 5)

Total Hours: 90

Lecture Hours: 70

Seminar Hours: 20

Module I:

Growth, Structural Changes and Challenges of the Indian Economy

Economic growth in India- CSO and national income related aggregates- Contribution of different sectors to GVA, GDP and Employment- Trends in savings and investment since reforms- Migration, diaspora and remittance - Regional disparity in growth and development- Analysis of poverty, unemployment and inequality in India

Module II:

Review of Economic Development Assessment of Indian agriculture sector and recent initiatives by the government for its growth-Inter regional dimensions of industrial growth in India- Make in India initiative- Service sector: growth rate, share in exports and imports, software exports- Infrastructure at cross roads -Prices: Headline inflation-Inflation based on WPI and CPI combined, food inflation, core inflation- Monetary management in India prior to 1990 and

position after 1990s-New initiatives of the government towards black money-Inclusive policies of the government-A global deal on climate change: possible role for India.

Module III:

Economic Planning in India Planning and economic development-Objectives of planning- Techniques of planning- Achievements of planning- Bottom up and Step down approaches in planning- Evaluation of Five Year Plans-NITI Aayog and its Vision Documents- Welfare programmes announced in the last two Union Budgets.

Module IV:

Economic Reforms Since 1991 Background of economic reforms- Washington Consensus- Industrial policy reforms- Trade policy reforms- Fiscal policy reforms- Financial sector reforms- Foreign investment policy reforms- Second generation economic reforms-An appraisal of India's economic reforms- Post reform Infrastructure Investment Models-PPP- Cooperative federalism with special reference to GST.

Module IV:

Kerala Economy Economic liberalization and economic growth in Kerala- Kerala model of development- Agricultural performance-Industrial backwardness- Health and education - Migration of casual workers to Kerala- Decentralization-Achievements of decentralization- Poverty and unemployment in Kerala - State finances of Kerala- Causes of acute fiscal crisis of Kerala

References

1. Vijay Joshi and IMD Little: India: Macroeconomics and Political Economy: 1964-1991- Oxford University Press, New Delhi 1994.
2. Uma Kapila (ed): Indian Economy Since Independence- Academic Foundation, New Delhi 2004.
3. Vijay Joshi and I. M.D Little: India's Economic Reforms: 1991- 2001- Oxford University Press, New Delhi, 1996.
4. VM Dandekar and Nilakant Rath: Poverty in India- Indian School of Political Economy, Pune, 1971.

5. Jagdish Bhagwati: India in Transition- Oxford University Press, Delhi, 1994.
6. Dr. S Murthy: Structural Reforms of Indian Economy- Atlantic Publishers, 1995.
7. H W Singer, Neelambar Hatti and Rameshwar Tandon (eds): Trade Liberalisation in the 1990's- Indus Publishing Company, New Delhi, 1990.
8. Jagdish Bhagwati and TN Srinivasn: Foreign Trade Regimes and Economic Development: India- NBER, New York, 1986.
9. Isher Judge Ahluwalia and IMD Little (ed): India's Economic Reforms and Development: Essays for Manmohan Singh- Oxford University Press, Delhi, 1998.
10. KR Gupta (Ed): Liberalization and Globalization of Indian Economy- Atlantic Publishers, New Delhi 1995.

Core Course-X
MA ECONOMICS (CBCSS)
III SEMESTER

ECO3C10 GROWTH AND DEVELOPMENT

(Credit 5)

Total Hours: 90

Lecture Hours: 70

Seminar Hours: 20

Module I: Concepts and Measurements of Economic Growth and Development

Concepts of growth and development-Indicators of Economic Development: National Income, per capita Income, PQLI, Human Development Index, Gender Development Index, Human Poverty Index and Deprivation Index. Measures of Inequality: Kuznets Inverted U Hypothesis, Lorenz Curve and Gini-coefficient, Atkinson, Theil, Palma ratio.

Module II: Theories of Economic Growth

Harrod-Domar Growth Model- Contributions of Kaldor-Mirrlees and Joan Robinson, Hirofumi Uzawa model, Solow's Growth Model and the Convergence Hypothesis, Endogenous Growth Theory and the role of Human Capital; Indian Plan Models of Mahalanobis and Wage-goods model.

Module III: Partial Theories of Economic Growth and Development

Basic Features of Underdeveloped Countries, Population Growth and the Theory of Low-Level Equilibrium Trap, Critical Minimum Effort Thesis, Theory of Big-Push; Balanced

Versus Unbalanced Growth Theories- Concepts of linkages.

Module IV: Stage Theories

Marxian Stage theory, Rostow's Stage Theory. Theory of Growth and Structural Change. Concept of Dualism: Technological, Social, Geographical and Financial. Myrdal and Circular Causation, Backwash and Spread Effect. Institutions and Economic Growth.

Module V: Financing Economic Development

Domestic Resource Mobilisation: Prior-Savings Approach, The Keynesian and Quantity Theory Approaches to the Financing of Economic Development. Foreign Resource: Dual Gap Analysis.

References

1. Adelman, Irma (1961): 'Theories of Economic Growth and Development', Stanford University Press
2. Ahluwalia and I.M.D Little: India's Economic Reforms and Development: Essays for Manmohan Singh
3. Hollis, Chenery, and T. N. Srinivasan: "Handbook of Development Economics, Vol. 1." (1988).
4. Fortado (1964): Development and Underdevelopment', University of California Press, Berkley
5. Ghatak, Subrata: Introduction to Development Economics. Routledge (4th edn.)
6. Gill, Richard T: Economic Development: Past and Present. No. HD82 G52. 1963.
7. Hagen, Everett (1975): The Economics of Development Richard D. Irwin Illinois
8. Higgins, Benjamin (1976): Principles of Economic Development, Universal Book Stall, New Delhi. 33

9. Jones, Hywel G: An Introduction to Modern Theories of Economic Growth. London: Nelson, 1975.
10. Kindleberger, C.P (1958): Economic Development, Tata McGraw-Hill, NY
11. Kuznets S (1972): Modern Economic Growth, Oxford and IBH, New Delhi.
12. Little, Ian Malcolm David: Economic Development: Theory, Policy, and International Relations. (1982).
13. Meier, Gerald M., and James E. Rauch: Leading Issues in Economic Development. 5th ed. New York: Oxford University Press, 1989.
14. Ray, Debraj (2003): 'Development Economics', Oxford India Paperbacks, OUP

Elective Course II
MA ECONOMICS (CBCSS)
IV SEMESTER

ECO4E02 AGRICULTURAL ECONOMICS

(Credit 4)

Total Hours: 90

Lecture Hours: 70

Seminar Hours: 20

Module I: Agriculture in Economic Development

Nature and scope of agricultural economics- Agriculture and economic development, Models of agricultural development (Schultz, Lewis, Fei & Ranis, Jorgenson, Todaro, Mellor, and Boserup) - Interdependence between agriculture and industry- Terms of trade between agriculture and industry.

Module II: Economic Decisions in Agriculture

Production- Factor-product relationship - Production functions- Cobb Douglas, CES & Spillman- Factor-factor relationship- Product-product relationship- Resource-use efficiency- Farm-size productivity debate- Capital formation in agriculture- Public versus private investment- Complimentarily versus substitutability debate- Classification of costs- Farm planning and farm budgeting- Systems of farm organization.

Module III: Behaviour of Demand, Supply and Agricultural Prices

Price determination of agricultural commodities-Elasticity of demand and supply of agricultural commodities- Cob-web theorem- Nerlovian supply response model-Prices instability- Role of public intervention in price determination and distribution of agricultural commodities- Agricultural price policy in India- Instruments of price policy- Crop insurance- CACP- Output subsidy- PDS- Food inflation.

Module IV: Agricultural Marketing

Agribusiness- Market structure of agricultural commodities- Marketed and marketable surplus- Distress sales- Defects of markets- Regulated markets- Co-operative markets- Market intelligence- Futures trading.

Module V: Structural and Institutional Changes in Indian Agriculture

Area, production & productivity trends- Changing cropping pattern- Factors affecting cropping pattern- Agricultural development under five year plans- Green revolution- Agricultural inputs- HYV seeds- Farm mechanization- Fertilizer use efficiency- Crop irrigation technology- Input subsidies- Second green revolution- Ever green revolution- ICAR-Land reforms- Institutional and non-institutional sources of agricultural credit- NABARD- Co-operative credit, Rural indebtedness- Agricultural labour and wages- National Agricultural Policy 2000- National Commission on Farmers- WTO and Indian agriculture- DOHA Agreement.

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