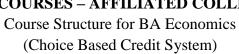
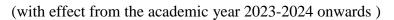


## MANONMANIAM SUNDARANAR UNIVERISTY, TIRUNELVELI-12

## **SYLLABUS**

## **UG - COURSES – AFFILIATED COLLEGES**







Semester-IV							
Par t	Subject Status	Status Subject Title		Credit			
I	LANGUAGE	TAMIL/MALAYALAM/HINDI		3			
II	ENGLISH	ENGLISH		3			
III	CORE	MACROECONOMICS-II		4			
III	CORE	INDIAN ECONOMY		4			
III	ELECTIVE	RESEARCH METHODS IN ECONOMICS/ HEALTH ECONOMICS		3			
IV	SEC 5	MODERN BANKING AND INSURANCE		1			
IV		VALUE BASED EDUCATION		2			
IV	NAAN MUDHALVAN	NAAN MUDHALVAN COURSE/ RURAL ECONOMICS *		2			



#### Total Marks: 100 Internal Exam: 25 marks + External Exam: 75 marks

#### A. Scheme for internal Assessment:

Maximum marks for written test: 20 marks

**3 internal tests**, each of **I hour** duration shall be conducted every semester.

To the average of the **best two** written examinations must be added the marks scored in. The **assignment** for 5 marks.

The break up for internal assessment shall be:

Written test- 20 marks; Assignment -5 marks Total - 25 marks

#### **B.** Scheme of External Examination

3 hrs. examination at the end of the semester

A-Part: 1 mark question two - from each unit B-Part: 5 marks question one - from each unit C-Part: 8 marks question one - from each unit

## > Conversion of Marks into Grade Points and Letter Grades

S.No	Marks	Letter Grade	Grade point (GP)	Performance
1	90-100	О	10	Outstanding
2	80-89	A+	9	Excellent
3	70-79	A	8	Very Good
4	60-69	B+	7	Good
5	50-59	В	6	Above Average
6	40-49	С	5	Pass
7	0-39	RA	-	Reappear
8	0	AA	-	Absent

## **Cumulative Grade Point Average (CGPA)**

$$CGPA = \frac{\Sigma (GP \times C)}{\Sigma C}$$

- **GP** = Grade point, **C** = Credit
- CGPA is calculated only for Part-III courses
- CGPA for a semester is awarded on cumulative basis

## > Classification

a) First Class with Distinction :  $CGPA \ge 7.5*$ b) First Class :  $CGPA \ge 6.0$ 

c) Second Class :  $CGPA \ge 5.0$  and < 6.0

d) Third Class : CGPA < 5.0

## Part 1 TAMIL

## பொதுத்தமிழ் 4 - தமிழும் அறிவியலும்

## அலகு 1: தமிழரின் அறிவியல் சிந்தனைகள்

- 1. அறிவியலும் மனித வாழ்வும்
- 2. ஐந்திணைப் பகுப்பும் கூழலியலும்
- 3. தொழில்நுட்ப மேலாண்மை
- 4. நிர் நிலம் மேலாண்மை

## அலகு 2: பழந்தமிழ் இலக்கியங்களில் அறிவியல் சிந்தனைகள்

- 1. நிலவியல்
- 2. உலோகவியல்
- வானவியல்
- 4. உயிரியல்
- உளவியல்

## அலகு 3: இடைக்கால இலக்கியங்களில் அறிவியல் சிந்தனைகள்

- 1. காப்பியங்களில் அறிவியல்
- 2. சிற்றிலக்கியங்களில் அறிவியல்
- 3. உரைநூல்களில் அறிவியல்

## அலகு 4: இணையத் தமிழ்

- 1. இணையத் தமிழ் பயன்பாடு அறிமுகம்
- 2. இணையத் தமிழ் கல்விக்கழகம்
- 3. இணைய நூலகம்
- 4. செயற்கை நுண்ணறிவியல்
- தமிழ்நாட்டு அறிவியல் ஆளுமைகள்

## அலகு 5: கடிதம் எழுதுதலும் கட்டுரை எழுதுதலும்

- உறவு முறைக் கடிதப் பயிற்சி
- 2. அலுவலகக் கடிதப் பயிற்சி
- 3. விண்ணப்பப் படிவம் எழுதும் பயிற்சி
- 4. தன் விவரப் படிவம் எழுதும் பயிற்சி
- 5. கருத்து விளக்கக் கட்டுரைகள் எழுதும் பயிற்சி
- 6. பத்திரிகைகளுக்குக் கட்டுரை எழுதும் பயிற்சி

#### **Text Books:**

- 1. அறிவியல் தமிழ் இன்றைய நிலை இராதா செல்லப்பன், உலகத் தமிழாராய்ச்சி நிறுவனம், சென்னை
- 2. மாணவ முஸ்தபா. தமிழில் அறிவியல் படைப்பிலக்கியம், மணவை பூப்பிளிகேஷன், சென்னை.
- 3. கலைச்சொல்லாக்கம் மங்கை, ரங்கராசபுரம், சென்னை

#### Reference Books:

- தமிழர் மேலாண்மை மரபுகள் இல). செ. கந்தசாமி
- 2. சங்க இலக்கியத்தில் வேளாண் சமுதாயம், பொ. மாதையன், நியூ செஞ்சுரி புக் ஹவுஸ்

## Websites:

- 1. <a href="https://www.chennailibrary.com/">https://www.chennailibrary.com/</a>
- 2. முகப்பு சிறுகதைகள்
- www.tamilvirtualuniversity.org
   Buy tamil books online 10% to 50% discount, Tamil Novels, Tamil Audio Books online Buy tamil books online Established 2010 www.katuraitamilblogspot.com



# Part I MALAYALAM DESKTOP PUBLISHING AND PRINTING IN MALAYALAM UNIT I

This unit introduces basics of the printing technology, History of Malayalam printing-publishing-Newspapers-Journals-Social commitment -Propagation of ideas- Social struggle against invasion product of industrialization-printing in new era- - Data entry, DTP, editing, layout and Book publishing, e-publishing -: Significance of ISBN and ISSN..

## **UNIT II e -Malayalam – Malayalam in cyber space Detailed Study :**

- 1. Malayalam computing-charithravalokanam.Dr.Mahesh Mangalatt ,Cyber Malayalam Sunitha T.V.(Ed)
- 2. Vayana, Ezhuthu, prasadhanam digital yugathil Dr.B.Iqbal(Grandhalokam- June 2013)

## UNIT III e-Vayana- Reading in digital era Detailed Study:

- 1. E.vayana innathe Vayana— E-malayalam.Sunitha T.V State Institute of Languages.Thiruvananthapuram
- 2. Malayalam wiki media samrambhangal.Shiju Alex Cyber Malayalam .Sunitha T.V (Ed).Current Books.
- 3. Web magazinukal-Ini Vayana E Vayana. V.K Adarsh D C Books

#### **UNIT IV Modern Media**

Tools in Cyber space-editing tools

Unicode- Fonts- Drawing Tools, Painting tools. M S Paint- File Types (jpg ,IMG, XMP, Gif, PNG)

Resolution-Layers-Palattes, Greyscale, image, image recognition, Colour space, image transformation- image preview.

Detailed Study:

Unicode – Ini vayana e vayana – V.K Adarsh - D C Books

#### **UNIT V**

Proof reading techniques and cataloguing, cover designing, blurb writing Detailed study:

Proof thiruthal. Vanijyaparamaya kathidapadukal. G.R. Pilla,

State Institute of Languages. Thiruvananthapuram

## Reading List (Print and Online )

- 1. https://www.amazon.com/Desktop-publishing-Bittukumar/dp/9350570130
- 2. Computer parichayavum prayogavum.Dr.Achythsankar S Nair State Institute of languages.Thiruvananthapuram
- 3. Malayalam computing parimithikalum sadhyathakalum (Combiled.) Dr.Smitha K Nair
- 4. Sankethika patham-kerala University Publications
- 5. Computer Gurukulam-DTP ,Kairali Publications Thiruvananthapuram
- 6. Pusthaka nirmaanam The state Institute of languages, Thiruvananthapuram
- 7. Proof reading The state Institute of languages
- 8. Printing A to Z K.J. Sam kutti
- 9. Ini vayana e vayana- V.K. Adarsh, D.C. books.
- 10. 1Printing Technology and Compositing- The State institute of Language s . T Thiruvananthapuram
- 11. Navamadhyamangal Bhaasha sahityam samskaram- Jose K Manuel, N B S
- 12. Cyber aadhunikata @ Malayalam Jose K Manuel ,Athma Books
- 13. Bookstalgia- P.K. Rajasekharan- Mathrubhumi books
- 14. Pusthakam Untakunnathu- V.K. Haridas, Poorna publications, Kozhikode
- 15. An Introduction to Book Publishing D, Raghavan
- 16. Copy Editing- Judith Butcher
- 17. E Malayalam –Sunitha T.V- The State Institute of Language s



## **PART I HINDI**

## Hindi Bhasha aur Computer

## **Course Objectives**

The Main Objectives of this course are to:

- Knowing about computer in Hindi
- Understanding Technical Hindi
- E-Learning and its aspects
- Hindi application with the Technical tools

#### Unit I

Computer aur Hindi

- Computer ka Parchay aur Vikas
- Computer mein Hindi ke Vividh Prayog

#### Unit II

Proudyogiki aur Hindi

- Unicode
- Dewanagari Lipi
- Hindi ki Vibhinna Website Ek Parichay

#### **Unit III**

Computer ke madhyam se Hindi shikshan

- Vibhinna Shikshan Takkini ki
- Sarkari aur gair sarkari sansthao mein prayukt Hindi Bhasha

## **Unit IV**

Vividh Paksh

- Internet par Hindi Bhasha
- Hindi SMS
- Hindi Tankan
- Hindi ke Vibhinna Prayukthi

#### Unit V

Pratiyogi priksha par aadharit Computer sambandhit prashikshan Karya

- Hindi mein Powerpoint banana
- Hindi mein Google Document thaiyar karna
- Hindi mein Google form taiyar karna
- Vibhinna pratiyogi parikshao ke bare mein suchna pradan karna

#### **Reference Books**

- 1. Social Networking: Naye Samay ka Samvad Ed. Sanjay Dwivedi
- 2. Jansanchar aur Maas Culture Jagdeeshwar
- 3. Media: Bhumandalikaran aur Samaj Ed. Sanjay Dwivedi
- 4. Naye Jamane ki Patrakarita Sourabh Shukla
- 5. Patrakarita se Media tak Manoj Kumar

## Related Online Contents (MOOCs, SWAYAM, NPTEL, YouTube, Websites, etc.)

- 1. https://techshindi.com/%E0%A4%AB%E0%A4%BC%E0%A5%89%E0%A4%A8%E0%A5%8D%E0%A4%9F%E0%A4%95 %E0%A5%8D%E0%A4%AF%E0%A4%BE-%E0%A4%B9%E0%A5%88%E0%A4%82-%E0%A4%94%E0%A4%B0-%E0%A4%AF%E0%A5%87-%E0%A4%95%E0%A4%BF%E0%A4%A4%E0%A4%A8/
- 2. <a href="https://www.techyukti.com/2020/12/computer-font-kya-hai.html">https://www.techyukti.com/2020/12/computer-font-kya-hai.html</a>
- $3. \quad \underline{\text{https://chti.rajbhasha.gov.in/pdf/Chap4HindiShabadSansadhan2ndEditionPart2.pdf}}\\$



## **Part II ENGLISH**

## **UNIT I GOAL SETTING (UNICEF)**

## Life Story

- 1.1 From Chinese Cinderella Adeline Yen Mah
- 1.2 Why I Write George Orwell

## **Short Essay**

- 1.3 On Personal Mastery Robin Sharma
- 1.4 On the Love of Life William Hazlitt

## **UNIT II INTEGRITY**

## **Short Story**

- 2.1 The Taxi Driver K.S. Duggal
- 2.2 Kabuliwala Rabindranath Tagore
- 2.3 A Retrieved Reformation O Henry

## Extract from a play

2.4 The Quality of Mercy (Trial Scene from the Merchant of Venice - Shakespeare)

## UNIT III COPING WITH EMOTIONS

#### Poem

- 3.1 Pride Dahlia Ravikovitch
- 3.2 Phenomenal Woman Maya Angelou

## Reader's Theatre

- 3.3 The Giant's Wife A Tall Tale of Ireland –William Carleton
- 3.4 The Princess and the God: A Tale of Ancient India

## **UNIT IV Language Competency Sentences**

- 4.1 Simple Sentences
- 4.2 Compound Sentences
- 4.3 Complex Sentences

## **Direct and Indirect Speech**

## **UNIT V Report Writing**

- 5.1 Narrative Report
- 5.2 Newspaper Report

## **Drafting Speeches**

- 5.3 Welcome Address
- 5.4 Vote of Thanks

#### **Text Books** (Latest Editions)

- 1. Oxford Practice Grammar, John Eastwood, Oxford University Press
- 2. Cambridge Grammar of English, Ronald Carter and Michael McCarthy
- 3. George Orwell Essays, Penguin Classics

- 1. http://www.gradesaver.com/George-orwell-essays/study/summary
- 2. O' Henry. A Retrieved Reformation.
  - https://americanenglish.state.gov/files/ae/resource\_files/a-retrieved-reformation.pdf
- 3. Maya Angelou. Phenomenal Woman. https://www.poetryfoundation.org/poems/48985/phenomenal-woman
- 4. The Quality of Mercy, https://poemanalysis.com
- https://wwwi.oxfordscholarlyeditions.coin/display/10.1093/actrade/9780199235742.book.1/actrade-9780199235742-div1-106-William Hazilitt



## MACRO ECONOMICS -II

## **Learning Objectives**

- To analyse the IS-LM model and its shifts
- To probe the macroeconomic variables and business cycle
- To trace the macroeconomic theories and analyze the macroeconomic policies.
- To understand the monetary policy and its instruments.
- To know the fiscal policy and its instruments.

#### UNIT I

## **IS-LM Model**

Investment and Interest Rate – Money Demand, Money Supply and the interest rate – Derivation of IS and LM Curve – Shifts in IS Curve and Shifts in LM Curve.

## **UNIT II**

## **Business Cycles**

Phases of Business Cycles – Macroeconomic Variables and Business Cycles – Classical Theory and Business Cycles – Hawtrey, Von Hayek, Schumpeter Hicks, Kaldor and Samuelson Models – Keynesian theory of Business Cycles

#### **UNIT III**

## **Monetary Policy**

Money - Functions of Money - Money Supply and Money Demand - Classical Dichotomy - Keynesian theory of Money Demand - Instruments of Monetary Policy-IS-LM Model and Monetary Policy

## **UNIT IV**

#### **Fiscal Policy**

Fiscal Policy -Instruments- Classical and Keynesian Theory of Fiscal Policy - Fiscal Expansion - IS-LM Model and Fiscal Policy - Critique of Fiscal Policy -Three Ranges in LM Curve.

#### **UNIT V**

## **Supply Side Economics**

Rational Expectation Hypothesis – New Classical School – Contribution of Robert Lucas – New Keynesian School.

- 1. Mankiw Gregory (2017) Principles of Macroeconomics with coursemate, Books Express Publications.
- 2. Rudiger Dornbusch, FischerStanely, and Richard Startz (2000), Macro Economics, tata McGraw-Hill publishing company, New Delhi
- 3. Andrew B. Abel and Ben S.Bernanke, Macro Econmics, Pearson Education,



- Inc., 7th Edition, 2011.
- 4. Vaish M.C.(2003) Macro Economic Theory , S.Chand & Company Ltd New Delhi
- 5. Paul Krugman and Robin Wells(2015) Macroeconomics Worth Publisher

#### **Reference Books**

- 1. Ahuja H.L, (2016) Macroeconomics: Theory and Policy. S. Chand
- 2. Mueller, M.G. (Ed.)(1978), Readings in Macro Economics, Surject Publications, New Delhi
- 3. Roger E.A. Farmer (2002), Macro Economics, Thompson Asia Pvt. Ltd., Singapore
- 4. Parkin, M., 2014. Macroeconomics 11th Edition Essex: Pearson
- 5. Blanchard, Olivier and David R. Johnson (2013) Macroeconomics, Pearson.
- 6. Soumen Sikdar, "Principles of Macroeconomics", OUP India, 2020

#### Web Resources

- 1. <a href="https://tradingeconomics.com">https://tradingeconomics.com</a>
- 2. https://www.bu.edu/econ/files/2014/08/DLS1.pdf
- 3. https://www.imf.org
- 4. https://www.aeaweb.org/resources/students
- 5. https://www.worldbank.org/en/topic/macroeconomics

## INDIAN ECONOMY

## **Learning Objectives**

- To understand the features and issues of Indian economy and new economic policy
- To analyse the national income, poverty, inequality and human development index
- To equipconceptual foundations and macroeconomic concepts of Indian Economy
- To describe the Trends in Production and Productivity in Agriculture
- To know the importance of Foreign Trade for a Developing Economy

#### UNIT I

## **Introduction to Indian Economy**

Features and Issues of Indian Economy - Planned Economic Development in India - Achievements and Failures of Planning in India - Economic Crisis and Rationale behind Economic Reforms - New Economic Policy (LPG) 1991 - NITI Aayog

## **UNIT II**

National Income, Poverty and Human Development Index National Income – Sectoral Contributions and Economic Transition in India – Poverty and Inequality – Definition and Estimates, Gini Coefficient, Sen Index, Poverty Line - Income and Regional Inequalities: Causes and Measures, Unemployment: Nature and Extent, Measures – HDI – International Comparisons.



#### **UNIT III**

Sectors of the Indian Economy Indian Agriculture – Trends in Production and Productivity – Land Reforms – Green Revolution - Agricultural Pricing - Agricultural Marketing – Food Security - Industrial Development – Trends and Problems, MSMEs – Industrial Policy 1991 and Recent Developments - Overview of Service and Financial Sectors in India – Importance – Expansion of Private Banks.

#### **UNIT IV**

Foreign Trade Importance of Foreign Trade for a Developing Economy-Composition and Direction of India's Foreign Trade- Role of FDI and Foreign Institutional Investors- BOP Crisis - India's Trade Policy.

## **UNIT V**

## **Fiscal Federalism**

Principles of Federal Finance – Fiscal Federalism in India – Functions and Sources of Revenue – Vertical and Horizontal Imbalances – Finance Commission – Reports and its Recommendations.

#### **Textbooks**

- 1. Gaurav Datt and Ashwani Mahajan "Datt and Sundaram's Indian Economy" S.Chand 72<sup>nd</sup> Edition.
- 2. Kaushik Basu (Ed.) (2012), Oxford Companion to Indian Economy, 3rd Edition, OUP, New Delhi.
- 3. Ramesh Singh, "Indian Economy", Mc Graw Hill, 2022
- 4. Sanjiv Verma, "The Indian Economy", Unique Publication, 2022
- 5. Dr. V.C Sinha, "Indian Economy Performance and Policies", SBPD Publications, 2021

#### **Reference Books**

- 1. Puri. V.K & S.K. Misra (2022) Indian Economy
- 2. Uma Kapila (Ed.) (2018) Indian Economy Since Independence
- 3. Byres, T.J. (Ed.) (1997), The State, Development Planning and Liberalization in India, Oxford University Press, New Delhi
- 4. Ashima Goyal(Ed.), The Oxford Handbook of the Indian Economy in the 21st Century: Understanding the Inherent Dynamism, Oxford University Press
- 5. K.R. Gupta, J. R. Gupta, "Indian Economy", Altanic, 2008

- 1. http://www.niti.gov.in/
- 2. https://www.rbi.org.in/
- 3. <a href="https://hdr.undp.org/">https://hdr.undp.org/</a>
- 4. https://www.india.gov.in/
- 5. <a href="https://www.cmie.com/">https://www.cmie.com/</a>



## RESEARCH METHODS IN ECONOMICS

## **Learning Objectives**

- To understand the meaning, significance and characteristics of scientific research
- To know the formulation, selection of research problem and collection of reviews
- To apply the various research design in the social science research
- To enumerate the data and sampling methods
- To discuss the report writing techniques and its procedures

#### UNIT I

## Introduction

Research: Meaning and significance- Characteristics of Scientific Research - Type of Research: Pure, Applied, Analytical, Exploratory, Descriptive, Surveys, Case-Study - Limitations of Social Science Research - Role of Computer Technology in Research.

#### **UNIT II**

## **Research Problem and Review of Literature**

Research Problem: formulation and selection - Necessity of defining the problem – Review of literature: Primary and Secondary Sources - Importance of literature review in defining a problem - Identifying gap areas from literature and research database.

## **UNIT III**

#### **Research Design**

Research Design: Concept and Importance in Research – Features of a Good Research Design – Exploratory Research Design – Descriptive Research Design – Experimental Design: Concept of Independent & Dependent variables.

## **UNIT IV**

## **Data and Sampling Methods**

Data types: Qualitative and Quantitative - Sources of Primary and secondary data - Census - Sampling Methods: Probability and Non-Probability Sampling Methods - Sampling and Non-Sampling Errors

#### **UNIT V**

## **Hypothesis and Report Writing**

Hypothesis: Types of Hypothesis- Null and Alternative Hypothesis - Parameter and Statistic - Type I and Type II Errors - Level of Significance and Critical Region - Report Writing - Types and Principles of writing the Research Report

- 1. Krishnaswamy, O.R. (1993) Methodology of Research In Social Sciences, Himalaya publishing House.
- 2. Kothari, C. R. (2004). Research Methodology: Methods and techniques. New



Age International.

- 3. Vinod Chandra, Anand Hareendran, "Research methodology", Pearson, 2017
- 4. R.Pannerselvam, "Research Methodology", PHI learning, 2014
- 5. Ranjit Kumar, "Research Methodology", Sage Publication, 2010

#### **Reference Books**

- 1. Taylor, B., Sinha, G., &Ghoshal, T. (2006). Research methodology: A guide to for researchers in management and social sciences. PHI Learning Pvt. Ltd..
- 2. Bhandarkar, P. L., Wilkinson, T. S., &Laldas, D. K. (2010). Methodology & Techniques of Social Research. Himalaya Publishing House
- 3. Kumar, A. (2002). Research methodology in social science. Sarup& Sons
- 4. Daniel, P. S., & Sam, A. G. (2011). Research methodology. Gyan Publishing House
- 5. Ethridge, D. (2004). Research methodology in applied economics: organizing, planning, and conducting economic research, Blackwell publishing

## **Web Resources**

- 1. <a href="http://ignou.ac.in">http://ignou.ac.in</a>
- 2. http://egyankosh.ac.in
- 3. https://www.educba.com
- 4. https://research.com/research/how-to-write-research-methodology
- 5. https://www.questionpro.com/blog/what-is-research/

## **HEALTH ECONOMICS**

## **Learning Objectives**

- To understand the importance of health sector in economic development
- To evaluate the components of demand and supply of health care
- To understand the importance of Health Indicators.
- To evaluate the components of Demand of Healthcare.
- To examine the review the existing Health Infrastructure.

#### UNIT I

## **Introduction to Health Economics**

Health and Economic Development - Determinants of Health - Health Indicators - Birth Rate - Fertility - Morbidity - Mortality - IMR - CMR - MMR - Disability Adjusted Life Year (DALY) - Sex Ratio-Quality Adjusted Life Year (QALY) - Amartya Sen's Capability Approach.

## **UNIT II**

## **Demand for Health Care**

Demand for Health Care Services – Preference for Health Care using Indifference Curves – Budget Constraints – Income and Price Effects for Health Care – Elasticity of Demand for Medical Care.



#### **UNIT III**

## **Supply of Health Care**

Supply of Health Care Services – Physicians and Medical Personnel as Health Care Providers – Non-Labour Inputs – Hospitals – Interaction of Demand and Supply of Health Care.

#### **UNIT IV**

Health Infrastructure Health Infrastructure – Rural – Urban –Government Programmes - Preventive, Promotive and Curative Health Care Services - Health Allocation in Budget

## **UNIT V**

#### **Health Services and Medical Insurance**

Health Insurance -Types of Insurance Policies in India- Medical Ethics -Medical Tourism.

#### **Textbooks**

- 1. Xamer Martinez Giralt (2010), "Principles of Health Economics", Routledge, 2010
- 2. Banerjee, D. (1975), social and Cultural Foundations of Health Service Systems of India, Inquiry, Supplement to Vol. XII, June1975
- 3. Jay Bhattacharya, Timothy Hyde and Peter Tu, "Health Economics", Palgrave Macmillian, 2014
- 4. Peter Zweifel, Friedrich Breyer, Mathias Kifmann, "Health Economics, Springer Berlin Heidelberg, 2009
- 5. Barbara McPake, Charles Normand, Charles E. M. Normand, "Health Economics: An International Perspective", Routlegde, 2008

## **Reference Books**

- 1. Himanshu Sekhar Rout and Prasant Kumar Panda(2010), Health Economics in India
- 2. Edwin G Dolan and John C Goodman
- 3. D.Amutha (2016) "A Textbook of Health Economics", Edition 1, Mangalam Publishers and Distributers, Chennai.
- 4. Charles E. Phelps, Health Economics", Routlegde, 2017
- 5. Jan Abel Olsen, "Principles in Health Economics and Policy", OUP Oxford, 2017

- 1. www.census.org
- 2. www.NFHS.org
- 3. www.NSSO.org
- 4. https://tnhealth.tn.gov.in/
- 5. https://tnhealth.tn.gov.in/



## **MODERN BANKING AND INSURANCE (SEC-5)**

## **Learning Objectives**

- To discern the modern banking and insurance course
- To enable the Learners to understand new financial instruments and banking practices
- To know the role of insurance in economic development
- To understand the insurance contract and risk management
- To know the major Insurance Legislation in India and the growth of insurance industry.

## UNIT I

## Banking

Commercial Banks- Functions of Commercial Banks- Private and Public Sector Banks- Credit Creation - Commercial Banks's role- Payment Banks- functions-Digital Banking-Tools - Methods

## **UNIT II**

#### **Central Banks**

Functions of a Central Bank – Objectives of Monetary Policy – Effects and Limitations – Narasimhan Committee Report.

## **UNIT III**

#### **Introduction to Insurance**

Insurance: Meaning and Types- Role of Insurance in Economic Development -Saving and Investment Aspects – Social Vs Private Insurance: Life Vs Non-Life Insurance. Classification of Life, Health and General Insurance Policies.

#### **UNIT IV**

## **Insurance Contract and Risk Management**

Meaning of contract- Insurable Interest- Utmost good faith- Principle of Indemnity and other Principles-Risk Management: Definition and Types- Management of Risk through Identification Analysis and Control.

## **UNIT V**

#### **Insurance Business in India**

Major Insurance Legislation- Growth of Industry- Agricultural Insurance- Health Insurance- Reinsurance- Entry of Private Insurance Companies- Insurance Act. LIC Act, GIC Act. IRDA Act.

- 1. Srivastava P.K. (2013), Banking Theory and Practice, Himalaya Publishing House, New Delhi
- 2. Heffernan, S. (2005). Modern Banking. John Wiley & Sons



- 3. Tyagi, C. L., & Tyagi, M. (2007). Insurance Law and Practice. Atlantic Publishers & Dist.
- 4. J.N. Jain, "Modern Banking and Insurance: Principles and Techniques", Regal publications, 2008
- 5. Prasada & Radhika Rao, "Trends of Modern Banking", BSP Publication, 2016

## **Reference Books**

- 1. Finsinger J. and M.V. Pauly (Eds.) (1986), The Economics of Insurance Regulation: A Cross National Study, Macmillan London.
- 2. Sethi, J., & Bhatia, N. (2012). Elements of Banking and Insurance. PHI Learning Pvt. Ltd..
- 3. Lewis, M. K. (1992). Modern Banking in Theory and Practice. Revue Economique, 203-227.
- 4. Tripathy, N. P., & Pal, P. (2005). Insurance: Theory and practice. PHI Learning Pvt. Ltd.
- 5. Muraleedharan, D. (2014). Modern Banking: Theory and Practice. PHI Learning Pvt. Ltd..

## **Web Resources**

- 1. https://www.irdai.gov.in
- 2. https://rbi.org.in
- 3. https://www.studocu.com
- 4. https://www.indiapost.gov.in/Financial/Pages/Content/pli.aspx
- 5. <a href="https://licindia.in/">https://licindia.in/</a>

## VALUE BASED EDUCATION

## **Unit-I Introduction to Value based Education**

- a. Value: meaning and Classification
- b. Value based Education: Meaning, Characteristics, Components and Contents
- c. Value Erosion and Inculcation: Value crises in social life, economic life, and political life Value inculcation: need and importance Role of Parents and Teachers in inculcating values

## **Unit-II Harmony in Being and Living**

- a. Harmony of the self (I) with the body: Nurturing of the body- Understanding myself as co-existence of the self and the body- Understanding needs of self and needs of the body- Understanding the activities in the self and activities in the body.
- b. Harmony in the Family, Society and Nature: Family as a basic unit of human interaction and values in relationships Affection, care, guidance, reverence, Glory, gratitude, and love Harmony in society: Justice preservation, Production Work, Exchange Storage Harmony in nature: four orders in nature-The holistic perception of harmony in existence.



## **Unit III: Social Issues, Social Justice and Human Rights**

**Social issues** – causes and magnitude - alcoholism, drug addiction, poverty, unemployment

**Social Justice**: Definition and need – factors responsible for social injustice: caste and gender – contributions of social reformers.

**Human Rights**: Concept and Principles of human rights – human rights and Indian constitution – Rights of Women and children – violence against women

## **Unit IV: Values and Mass Media**

**Mass media**: Meaning, functions and characteristics – Effects and Influence on youth and children – **Media Power** – socio, cultural and political consequences of mass mediated culture - consumerist culture – Globalization – new media- prospects and challenges – Role of media in value building

## **Unit V: Ethics**

Ethics: Meaning and importance

Social ethics: tolerance, equity, justice for all, sensitivity towards mankind, love for nature and creatures, nationalism-love for nation, pride for nation, Honour to the law, Indian culture and traditions – Civic Sense: Being a good civilian

**Professional Ethics**: Dedication to work and duty – Commitment to the Profession **References**:

- 1. Allport, G.W., Vermon, P.E., and Lindzey, G. (1970) study of values, Buston: Houghton Mifflin.
- 2. Central Board of Secondary Education (1997), Value Education: A Handbook for Teachers, Delhi: Central Board of Secondary Education.
- 3. Delors, J. (1996), Learning: The Treasure within- Report of the International Commission on Education for the Twenty-First Century, Paris: UNESCO.
- 4. Morris, Charles W. (1956). Varieties of Human Values. Chikago: University of Chicago Press.
- 5. Shukla, R.P. (2005). Value Education and Human Rights. Sarup& Sons, New Delhi
- 6. Satchidananda. M.K. (1991), "Ethics, Education, Indian Unity and Culture" Delhi, Ajantha Publications
- 7. Saraswathi. T.S. (Ed) 1999. Culture", Socialisation and Human Development: Theory, Research and Application In India" New Delhi Sage Publications.
- 8. Venkataiah. N (Ed) 1998, "Value Education" New Delhi Ph. Publishing Corporation.
- 9. Chakraborti, Mohit (1997) "Value Education: Changing Perspectives" New Delhi: Kanishka Publications.

#### **Web Resources**

1. https://testbook.com/ugc-net-paper-1/value-education



## **RURAL ECONOMICS**

## **Learning Objectives**

- To understand the concept of rural economy
- To identify the different types of rural unemployment.
- To examine the causes and consequences of poverty
- To describe the sources of rural credit
- To understand the role of rural economy in economic development of India.

#### UNIT I

#### Introduction

Concept of Rural Economy - Indicators of rural Economy - Scope and Importance - Characteristics of rural economy - Problems in Rural economy.

#### **UNIT II**

## **Rural Unemployment**

Types of unemployment - Agricultural Labour - Marginal Productivity - Agricultural Wages - Minimum Wages Act - Rural Employment programmes: MGNREGA.

## **UNIT III**

## **Rural Poverty**

Nature – Trends - Causes and Consequences of poverty - Poverty Alleviation Programmes of Government: NRLM- Antyodaya Anna Yojana (AAY)

## **UNIT IV**

## **Rural Credit**

Need for credit -Causes of rural indebtedness - Sources of rural credit; Unorganized: Money lenders, Indigenous Bankers, Organized: Co-Operatives, Commercial Banks, Regional Rural Banks - NABARD.

#### **UNIT V**

## **Rural Development**

Importance of rural development in India – Role of Panchayat Raj Institution in rural development - Rural Marketing – Co-operative Marketing - Role of Self-Help Groups.

- 1. Venkata Reddy, "Agriculture and Rural Development", Himalaya Publishing House, 2012
- 2. Vasant Desai, Rural Development in India, Himalaya Publishing House, 2020
- 3. Puri. V.K & S.K. Misra (2022) Indian Economy
- 4. Dr.B.P.Tyagi, "Agricultural Economics & Rural Development", Jai



- Prakashnath& Co., 2017.
- 5. Agarwal, A.N., KundanLal, Rural Economy of India, Vikas, Delhi, 1990.

#### **Reference Books**

- 1. Lekhi R.K. and Joginder Singh, (2015), Agricultural Economics: An Indian Perspective, Kalyani Publishers, Ludhiana.
- 2. Janardhana Rao. N, (2005), Indian Agriculture: Issues and Perspectives, ICFAI University Press, Hyderabad.
- 3. Gray, L. C. (2013). Introduction to Agricultural Economics. Read Books Ltd.
- 4. Ashima Goyal (Ed.), The Oxford Handbook of the Indian Economy in the 21st Century: Understanding the Inherent Dynamism, Oxford University Press
- 5. K. R. Gupta, J. R. Gupta, "Indian Economy", Altanic, 2008

- 1. <a href="http://www.niti.gov.in/">http://www.niti.gov.in/</a>
- 2. https://www.yourarticlelibrary.com/economy/ rural-economy-in —indiameaning -andand-featuresfeaturesfeaturesfeaturesfeatures-of-ruralruraleconomy/economy/economy/economy/
- 3. <a href="https://outreach-international.org/blog/poverty-in-india/">https://outreach-international.org/blog/poverty-in-india/</a>
- 4. https://www.india.gov.in/
- 5. <a href="https://homeoflearning.in/rural-unemployment/">https://homeoflearning.in/rural-unemployment/</a>

