TUMKUR UNIVERSITY

BA

in

Economics

Fifth and Sixth Semester

Tumkur University
Bachelor of Arts (Revised Syllabus, 2024-25)
ECONOMICS (V[rd] & VI[th] Semester)

Paper No.	Paper Code	Semester	Title of the Paper	No. of Credits [L:T:P]	I.A. Marks [C1+C2]	Theory Exam	Total Marks
Discipline Specific Course [DSC])							
1	ECO-DSC-E5.1	V	Public Finance	L:5+T:0=5	10+10	80	100
2	ECO-DSC-E5.2	V	Money and Banking	L:5+T:0=5	10+10	80	100
Specific Electives Course							
1	ECO-SEC- 5.3	V	Operation of Insurance	L:2+T:0=2	5+5	40	50
1	ECO-DSC-E6.1	VI	International Economics	L:5+T:0=5	10+10	80	100
2	ECO-DSC-E6.2	VI	Human Resource Management	L:5+T:0=5	10+10	80	100
Specific Electives Course							
1	ECO-SEC-6.3	VI	Fundamentals of Social Science Research	L:2+T:0=2	5+5	40	50

Instructions:

1. Credits Per Course: 5 Credits (DSC)
2. Credits Per Course: 2 Credits (SEC)
3. Work Load Per Course per week: 05 Hours [L:5+T:0] (DSC)
4. Work Load Per Course per week: 02 Hours [L:2+T:0] (SEC)

BA – ECONOMICS
V SEMESTER

Program Name	**BA in Economics**	Semester	**Fifth Semester**
Course Title	**Public Finance**		
Course Code:	**ECO-DSC-E5.1**	No. of Credits	**05**
Contact hours	**62 Hours**	Duration of SEA/Exam	**03 Hrs**
Formative Assessment Marks	**20**	Summative Assessment Marks	**80**

Objectives

To familiarize students with the nature, scope, and significance of public finance in developed and developing economies. To enable students to understand the sources of public revenue, principles of taxation, and recent tax reforms in India.

MODULES	DESCRIPTION	62 Hours
Module I	**Nature and Scope of Public Finance**	**13 Hours**
	Nature, Definition and Scope of Public Finance. Importance and Subject Matter of Public Finance. Distinction between Public Finance and Private Finance. Role of Public Finance in Developing and Developed Economies. The Principle of Maximum Social advantage.	
Module II	**Public Revenue**	**16 Hours**
	Meaning, Sources of Public Revenue (Central, State and Local). Taxation: Meaning, Classification of Taxes; Direct and Indirect Taxes-Merits and Demerits. Progressive, Proportional, Regressive and Digressive taxes. Canons of Taxation-Smith and Modern canons. Impact and Incidence of Taxation. Taxable Capacity: Meaning-Factors Determining Taxable Capacity. Optimal Taxation-Meaning, Features. Effects of Taxation. Recent Tax Reforms in India. Kelkar Committee Recommendations.	
Module III	**Public Expenditure**	**13 Hours**
	Meaning, Need for Public Expenditure. Classification of Public Expenditure. Principles of Public expenditure. Wagner's Law of Increasing State Activities. Reasons for the Growth of Public Expenditure. Effects of Public Expenditure on Production, Distribution.	
Module IV	**Public Debt**	**10 Hours**
	Meaning-Need for Public debt and Classification of Public Debt. Sources of Public debt-Internal and External Debt. Effects of Growth of Public Debt on Economic Development. Debt Trap- Burden of Public Debt on Future Generation. Methods of Redemption of Public Debt.	
Module V	**Fiscal Administration**	**10 Hours**
	Budget- Meaning, Structure, Process and Types of Budget. Economic and Functional Classification of the Budget: Balanced and Unbalanced Budget. Deficit budget- Various Concepts of deficit budget. Highlights of the Current year Budget.	

Course Outcomes (COs):

On successful completion of this course, students will be able to:

- Classify and evaluate different sources of public revenue, canons of taxation, and the impact and incidence of taxes including recent Indian tax reforms.
- Analyse the principles, classification, and economic effects of public expenditure on production, distribution, and economic growth.
- Examine the concept, sources, burden, and methods of redemption of public debt and its implications for economic development.
- Interpret the structure of the Budget and evaluate the highlights of the current year's Union Budget.

Recommended Readings

- Government of India (latest edition). Union Budget Documents. Ministry of Finance, New Delhi. Available at: www.indiabudget.gov.in
- Jha, R. (2018). Modern Public Economics. Routledge, London.
- Lekhi, R.K. (2019). Public Finance. Kalyani Publishers, New Delhi.
- Mithani, D.M. (2020). Public Finance. Himalaya Publishing House, Mumbai.
- Musgrave, R.A., & Musgrave, P.B. (2019). Public Finance in Theory and Practice. Tata McGraw-Hill, New Delhi.
- Reserve Bank of India (latest edition). Report on State Finances: A Study of Budgets. RBI Publications, Mumbai.
- Tyagi, B.P. (2018). Public Finance. Jai Prakash Nath & Co., Meerut.

Program Name	BA in Economics	Semester	Fifth Semester
Course Title	**Money and Banking**	**Course Code**	**ECO-DSC-E5.2**
No. of Credits	**05**	**Contact Hours**	**62 Hours**
Formative Assessment	20 Marks	**Summative Assessment**	80 Marks
Exam Duration	3 Hours	**Medium of Instruction**	English

Course Objectives

- To acquaint students with the structure, functions, and significance of money in a modern economy. To provide a comprehensive understanding of the banking system. To explain monetary policy tools and their impact on macroeconomic variables.

Course Modules

MODULES	DESCRIPTION	62 Hours
Module I	**Money: Nature, Functions and Value**	**12 Hours**
	Meaning, definition, and evolution of money - Barter to Digital Functions of money: primary, secondary, and contingent Qualities of good money; types of money - commodity, fiat, credit Value of money: quantity theory (Fisher & Cambridge versions) Inflation and deflation - causes, types, and economic effects	
Module II	**Commercial Banking**	**16 Hours**
	Definition, features, and classification of banks Functions of commercial banks: primary and secondary Credit creation - process, limitations, and the money multiplier Balance sheet of a commercial bank -assets and liabilities Recent trends: digital banking, core banking, internet banking in India Banking sector reforms in India- Narasimham Committee recommendations	
Module III	**Central Banking**	**14 Hours**
	Meaning, need, and evolution of central banking Reserve Bank of India (RBI) - structure, objectives, and functions Instruments of credit control : Quantitative and Qualitative Methods of Credit control Monetary Policy Committee (MPC) and inflation targeting framework	
Module IV	**Money Market and Capital Market**	**10 Hours**
	Meaning and structure of the money market Instruments of money market: Treasury bills, commercial paper, certificates of deposit Capital market - primary and secondary market Stock exchanges: BSE and NSE - functions and role in economic development SEBI: objectives, Structure and Functions	
Module V	**Monetary Policy and Financial Inclusion**	**10 Hours**
	Meaning, objectives, and instruments of monetary policy Expansionary vs. contractionary monetary policy Financial inclusion - concept, importance, and challenges Jan Dhan Yojana, payment banks, and fintech revolution in India	

Course Outcomes (COs):

On successful completion of this course, students will be able to:

- Understand the nature of money in the modern World.
- Analyse the operations of commercial banks, credit creation, and the banking sector in India.
- Evaluate the role and functions of the Reserve Bank of India and instruments of monetary control.
- Examine the structure and instruments of money and capital markets including SEBI's regulatory role.
- Assess monetary policy frameworks and financial inclusion initiatives in contemporary India.

Recommended Readings

- Frederic S. Mishkin (2019). The Economics of Money, Banking and Financial Markets. Pearson Education.
- Gupta, S.B. (2018). Monetary Economics. S. Chand & Co.
- Mishra, S.K., & Puri, V.K. (2019). Money and Banking. Himalaya Publishing House.
- Rangarajan, C., & Dholakia, B.H. (2020). Principles of Macroeconomics. Tata McGraw-Hill.
- Reserve Bank of India Annual Report (latest edition). RBI Publications.
- Sundaram, K.P.M., & Datta, S.M. (2020). Money, Banking, Trade and Finance. S. Chand & Co.

Program Name	**BA in Economics**	Semester	**Fifth Semester**
Course Title	**Operation of Insurance**		
Course Code:	**ECO-SEC- 5.3**	**No. of Credits**	**2**
Contact hours	**48 Hours**	Duration of SEA/Exam	**2 Hours**
Formative Assessment Marks	**10 (Internal - 05 & Field Work Report - 05)**	Summative Assessment Marks	**40**

Objective:

- The objective of studying insurance operations is to understand the principles, processes and practices involved in managing risk and providing financial protection to individuals and businesses through insurance products.

MODULES	DESCRIPTION	48 Hour s
Module I	**Introduction to Insurance**	**14**
	Definition of Insurance, nature, principle, function, importance, role of Insurance; Risk Pooling and Risk Transfer; Economic and Legal Perspectives; Social v/s Private Insurance; Life v/s Non-Life Insurance; Classification of Insurance. Major life Insurance Companies in India, Role of IRDA and Insurance ombudsman.	
Module II	**Insurance Types and Policies**	**18**
	Concept of General Insurance-Types; Health Insurance, Marines Insurance, Motors Insurance, Agricultural Insurance, Fire Insurance, Personal Accident Insurance; General insurance products/ policies, contracts, procedures, premium payments. Concept of Short-Term Risk; Inspection or Risk; Rating and Calculation of Premiums; Marketing of General Insurance; Customer satisfaction, Grievances and Ethical behaviour.	
Module III	**Practicum on Insurance (Field Work)**	**16**
	• **Insurance Company Visit:** Organize a visit to an insurance company, where students can learn about the company's operations, products, and services. • **Insurance Agent/Broker Interview:** Ask students to interview an insurance agent or broker to learn about their experiences, challenges, and	

	best practices. • **Survey of Insurance Customers:** Conduct a survey of insurance customers to understand their needs, preferences, and satisfaction levels with insurance products and services. • **Observation of Insurance Sales Process:** Ask students to observe the insurance sales process, including the interaction between insurance agents and customers. • **Analysis of Insurance Company's Financial Statements:** Ask students to analyze the financial statements of an insurance company, including its balance sheet, income statement, and cash flow statement.	

Outcome:

The practical knowledge on the operation of insurance through the co-curricular activities, fieldwork and project-based learning ideas can help students develop empirical skills, apply theoretical concepts to real-world scenarios and enhance their knowledge of the insurance industry.

Co-Curricular Activities

1. Insurance Quiz & Product Design: Organize a quiz to test students' knowledge of insurance terminology, concepts, and principles. innovative insurance product, including its features, benefits, and pricing.

2. Insurance Claims Settlement: Role-play an insurance claims settlement scenario, where students can practice negotiation and communication skills.

3. Case Study Analysis: Provide students with real-life insurance case studies and ask them to analyze the cases, identify the issues, and propose solutions.

4. Group Discussions: Organize group discussions on topics such as insurance regulatory framework, emerging trends in insurance, and risk management strategies.

Recommended Readings

- B.S. Bodla, MC Garg and K.P. Singh (2006), Insurance Fundamentals, Environment and Procedure, Deep & Deep Publishing House, New Delhi
- Black. K. J.R and H.D. Skipper J.R (2000), Life and Health Insurance, Printice Hall, New Jersey
- Finsinger, J and M V Pauly (Eds) (1986), The Economics of Insurance Regulation: A Cross National Study, Macmillan, London.
- M.N. Mishra and S.B. Mishra (2004), Insurance - Principles and Practice, Sultan Chand and Sons, New Delhi
- P Periswamy : Principles and Practice of Insurance Economics ,Kluwer Academic Publishers, Boston,1997.

BA – ECONOMICS
VI SEMESTER

Program Name	BA in Economics	Semester	Sixth Semester
Course Title	**International Economics**	**Course Code**	**ECO-DSC-E6.1**
No. of Credits	**05**	**Contact Hours**	**62 Hours**
Formative Assessment	20 Marks	**Summative Assessment**	80 Marks
Exam Duration	3 Hours	**Medium of Instruction**	English

Course Objectives

- This course aims to provide students with a comprehensive understanding of international trade theories, trade policy, foreign exchange markets, balance of payments, and the role of international economic institutions. It bridges classical and contemporary frameworks, incorporating themes such as Global Value Chains, digital finance, and sustainable trade.

Course Modules

MODULES	DESCRIPTION	62 Hours
Module I	**Introduction to Trade Theories**	**12 Hours**
	Concepts: Importance of International Trade; Distinction between Internal and International Trade. **Classical Theories:** Theory of Absolute Advantage (Adam Smith); Comparative Cost Advantage (Ricardo). **Modern Theories:** Haberler's Opportunity Cost Theory; Heckscher-Ohlin (H-O) Theory; Leontief's Paradox.	
Module II	**Trade Policy and Global Value Chains**	**13 Hours**
	Terms of Trade: Meaning, concepts, and factors determining terms of trade; Prebisch-Singer Hypothesis (Secular Deterioration). **Commercial Policy:** Free Trade vs. Protectionism; Tariffs, Quotas, and Anti-dumping. **Global Value Chains (GVCs):** Understanding "Trade in Tasks" vs. "Trade in Goods" **Non-Tariff Barriers (NTBs):** Sanitary and Phytosanitary (SPS) measures and Technical Barriers to Trade (TBT).	
Module III	**Foreign Exchange and Digital Finance**	**12 Hours**
	Exchange Rate : Meaning and importance; Fixed vs. Flexible Exchange Rate systems; Managed Floating. Demand and Supply Theory; Purchasing Power Parity (PPP) Theory. **Capital Flow:** Meaning and concept of Foreign Investment; Forms of FDI; Advantages and disadvantages of FDI. **Digital Currencies for International Settlement:** Meaning and	

	Types; Currency Derivatives and Hedging	
Module IV	**Balance of Payments (BOP)**	**12 Hours**
	BOP: Meaning, structure, and components (Current, Capital, and Financial Accounts). **Disequilibrium:** Causes of BOP deficits; Automatic and Policy-led measures for correction (Devaluation, Revaluation). **Twin Deficit Hypothesis:** Linking fiscal and trade deficits.	
Module V	**International Institutions and Contemporary Issues**	**13 Hours**
	Institutions: IMF, World Bank and WTO- Structure and Functions. **Regional Blocks:** Overview of RCEP, BRICS, SAARC, G20 and EU. **The Green Economy & Trade:** Carbon Border Adjustment Mechanisms (CBAM). **Contemporary Issues:** Trade wars, Currency crisis, Global recession	

Course Outcomes (COs):

On successful completion of this course, students will be able to:

- Understand the foundations of international trade theories and analyze trade policy instruments and non-tariff barriers, and evaluate their impact on global trade.
- Identify the determination of exchange rates and the implications of fixed vs. flexible exchange rate systems for international finance.
- Interpret the Balance of Payments framework and assess the causes and corrections of BOP disequilibrium and Evaluate the role of international institutions

Recommended Readings

- Agarwal A.N. – Indian Economy and Foreign Trade
- Bo Sodersten – International Economics
- Dominick Salvatore – International Economics
- H.G. Mannur – International Economics
- Jagdish Bhagwati – International Trade
- K.C. Rana and K.N. Verma – International Economics
- M.L. Jhingan – International Economics
- P. Subba Rao – International Business and Economics
- Paul Krugman and Maurice Obstfeld – International Economics: Theory and Policy
- Robert Carbaugh – International Economics
- Ruddar Datt and K.P.M. Sundaram – Indian Economy and International Trade
- S.K. Misra and V.K. Puri – International Economics
- ಡಾ. ಎಚ್. ಆರ್. ಕೃಷ್ಣಯ್ಯಗೌಡ – ಅಂತರರಾಷ್ಟ್ರೀಯ ಅರ್ಥಶಾಸ್ತ್ರ

Program Name	**BA in Economics**	Semester	**Sixth Semester**
Course Title	**Human Resource Management**		
Course Code:	**ECO-DSC-E6.2**	No. of Credits	**05**
Contact hours	**62 Hours**	Duration of SEA/Exam	**03 Hrs**
Formative Assessment Marks	**20**	Summative Assessment Marks	**80**

Objectives

To provide an introductory overview of human resource management • To well acquaint with human resource management tends to create high performance work system. • To acquire knowledge on HR training methods.

MODULES	DESCRIPTION	62 Hours
Module I	**Introduction**	**12**
	Concept of HRM- Meaning, Objectives, Scope and its Importance; Economic and Non-Economic Factors and their Interactions, Distinction between Human Resource and Non-Human Resource. HRM models.	
Module II	**Functions of HRM and Planning**	**12**
	Functions of HRM; Planning, job specifications, Recruitment and Selection process, Training, Induction and Development, Compensation, Welfare and Industrial Relation Functions. Human Resource Planning (HRP): Definition, Need and Process of HRP, Responsibility for HRP, Job – Analysis and its Components.	
Module III	**Leadership and Training**	**14**
	Concept of Leadership, Meaning, Scope and identification of leader, Functions – Characteristics - Gender Issues in Leadership - Training– Gram Panchayat as Institution of Capacity Building and Leadership - Grass root Training Through Media. – Training for Women folk. Employee counseling. Career and Success Planning.	
Module IV	**Appraisal and Management**	**12**
	Placement, Performance Appraisal: Need and Significance- Setting Employees Performance, Objectives and Goals; Creating Organizational Conditions for Improving Employee Promotion – Definition, Purpose and Basis. Transfer – Meaning, reasons and types. - Emotional Intelligence. Time Management and Stress Management.	
Module V	**Separation and Compensation process**	**12**
	Employee separation; meaning and types. Demotion, Retirement, Layoff, Discharge, Voluntary Retirement Scheme (VRS) . Profit sharing, Performance – linked pay, Fringe benefits, Minimum wages law and Social security measures	

Course Outcomes (COs)

On successful completion of this course, students will be able to:

- Develop necessary skill set for application of various HR practices.
- Equip with the knowledge on modern HR techniques.
- Acquire knowledge on modern trends in HRM Unit .
- Human Resource Management and Human Planning.

Recommended Readings

- Aswathappa, K (2000): Human Resource and Personal Management, Tata Mc Graw Hill, New Delhi.
- Daniel Goleman (2000): Emotional Intelligence.
- Holloway, J (2000): Performance Measurement and Evaluation, New Delhi, Sage.
- Jim Mathewinan (2000): Human Resource Planning, Jaico Publish House, Bangalore.
- Palanithurai (2002): Capacity Building for local body leaders (New Concept).
- Purushothaman, S. (1998): The Empowerment of women in India Grass roots women's network and the state, Sage Publications, New Delhi.
- Rajani K. Murthy (Ed.) 2001: Building Women's Capacities –Interventions in Gender Transformation, Sage Publications, New Delhi.
- Shankar Digambar Bagade (2000): Time Management.
- Stephen. F. (1985): Participatory Training as a strategy to bring about social transformation SEARCH, Bangalore, India.
- Udai Pareek & TV Rao (1999) : Developing Motivation through Experiencing, Oxford,
- Wayne, F. Cascio (2000): Management Human Resources, Irwin.

Program Name	**BA in Economics**	Semester	**Sixth Semester**
Course Title	**Fundamentals of Social Science Research**		
Course Code:	**ECO-SEC-6.3**	No. of Credits	**2**
Contact hours	**48 Hours**	Duration of SEA/Exam	**2 Hours**
Formative Assessment Marks	**10 (Internal - 05 & Field Work Report - 05)**	Summative Assessment Marks	**40**

Objective:

- **Objective:** The objective of this course is to introduce students to the fundamental concepts and processes of social science research, enabling them to understand, design, and carry out basic research in the social sciences.

MODULES	DESCRIPTION	48 Hour s
Module I	**Introduction to Social Science Research**	**18**
	Meaning, nature, and objectives of social science research - Types of research: Fundamental, Applied, Descriptive, Analytical, Case study, Field Study - Research Process Identification of research problem- Review of literature: Meaning and importance - Research questions and objectives -Formulation of hypothesis - Research design: Meaning and types	
Module II	**Methods of Data Collection**	**12**
	Primary and secondary data -Methods of primary data collection: Observation - Interview -Questionnaire -Schedule -Sources of secondary data: Sampling Techniques-Meaning and importance of sampling and sample methods	
Module II	**Report Writing and Field Visit**	**18**
	Research Report Writing -Structure of research report - Title, introduction, objectives, methodology, findings, and conclusion - Referencing and bibliography. 1. **Community Survey:** Students design a simple questionnaire and conduct a survey in their local community on a relevant social issue, compile and analyze the data collected. 2. **Interview with a Social Scientist/Researcher:** Students interview a faculty member, NGO worker, or government official engaged in social research and report on their methodology and findings. 3. **Case Study:** Students select a local social issue and prepare a detailed case study report following the prescribed research report structure (Title, Introduction, Objectives, Methodology, Findings, Conclusion). 4. **Library-Based Secondary Data Analysis:** Students collect secondary data from journals, government reports, or books on a chosen topic and summarize the findings with proper referencing and bibliography.	

Outcome:

Students will gain a comprehensive understanding of the research process in social sciences, develop the ability to identify research problems, review literature, formulate hypotheses, collect data using appropriate methods, and write structured research reports.

Co-Curricular Activities

1. **Research Problem Identification Workshop:** Students identify a social science research problem of their choice, frame research questions, and present their rationale to the class.
2. **Literature Review Exercise:** Students conduct a review of existing literature on a selected social science topic and present key findings and research gaps.
3. **Data Collection Role-Play:** Students simulate data collection using observation, interview, and questionnaire methods in a structured classroom setting.
4. **Group Discussions:** Organize discussions on types of research, ethical considerations in social science research, and the importance of hypothesis formulation.

Recommended Readings

- Kothari C.R., (2014) Research Methodology, New Age International Publication, New Delhi.
- Krishnaswamy O.R. and Ranghanathan, M., (2011) Methodology of Research in Social Sciences, Himalaya Publishing House, Bangalore.
- Kurian C.T. (1984) Research Methodology in Economics, Institute of Development Studies, Madras.

Question Paper Pattern for 80 Marks for BA.in Economics (DSC)

Part-A – Conceptual Answer any Ten of the following out of 12 questions (10 X 2 = 20)

1.

a)
b)
c)
d)
e)
f)
g)
h)
i)
j)
k)
l)

Part-B –Analytical (Questions for testing the knowledge of theories and application) Answer any S**ix** of the following out of 9 questions (6X5=30)

2.
3.
4.
5.
6.
7.
8.
9.
10.

Part-C-Descriptive (Questions for testing the critical ability of understanding) Answer any T**hree** of the following out of 5 questions (3 X10=30)

11.
12.

13.

14.

15.

Question Paper Pattern for 40 Marks for BA.in Economics (SEC)

Part-A – Conceptual Answer - **Answer any three of the following questions in 12-15 sentences each (5X3=15)**

1.

a)
b)
c)
d)
e)

Part-B – Analytical (Questions for testing the knowledge of theories and application)

Answer any ONE of the following questions in 20-22 sentences each

(10X1=10)

2.
3.

Part-C-Descriptive (Questions for testing the critical ability of understanding) Answer any ONE of the following questions in 20-25 sentences. (15X1=15)

4.

5.

Acknowledgement

The Chairperson and Members thank Honourable Vice-Chancellor, registrar and officials of the University for the opportunity provided to serve on the Board of Studies in Economics (UG) to prepare the syllabus of B.A in Economics for Fifth and Sixth semesters as per the revised structure.

BOS Members	
Dr. Ravindra Kumar B Senior Professor	Chairperson
Dr. Neelakanta N. T. Associate Professor	Member
Dr. H M Dakshinamurthy Associate Professor/Principal	Member
Mrs. Arani M Associate Professor	Member
Dr. Mahesh M Senior Professor	External Member
Dr. H R Uma Professor	External Member