	Session 2025-2026			
	Part-A Introduction			
Subject	Economics	Economics		
Semester	II			
Name of the Course	Economic Data Collection Methods			
Course Code	B25-SEC-231			
Course Type: (CC/MCC/MDC/ CCM/ DSEC/VOC/DSE/PC/AEC/ VAC	SEC	SEC		
Level of the course (As per Annexure-I)	200-299			
Pre-requisite for the course (if any)	N.A.			
Course Learning Outcomes (CLO)	 After completing this course, the learners will be able to: Understand the fundamentals of data and its importance in economics Identify different sources of economic data (primary and secondary) Learn simple techniques to collect, classify, and present data Gain hands-on exposure to basic tools and formats used in surveys and interviews Develop skills to prepare simple economic questionnaires and data reports 			
	5*.			
Credits: 3	Theory	Tutorial	Total	
	03	0	03	
Contact Hours	03	0	03	
Max. Marks: 75 Internal Assessment Marks: 25 End Term Exam Marks: 50	Time: 3 Hrs			

- 1. Nine Questions will be set in all and students will be required to attempt 5 questions.
- 2. Question No. 1 will be compulsory and will consist of 4 short answer type questions of 2.5 marks spread over the entire syllabus (2.5*4=10 marks).
- 3. For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (10 marks each).

Unit	Topics	Contact Hours
I	Introduction to Economic Data Meaning and types of data; importance of data in economics; primary and secondary data – distinction and examples; qualitative and quantitative data – features and uses; structured and unstructured data; basic concepts – population, sample, variable, unit of observation.	12
II	Sources and Types of Data Primary sources – surveys, interviews, focus group discussions, direct observation; secondary sources – Census, NSSO, RBI reports, Economic Survey, Budget documents; administrative records and official databases; introduction to online data portals such as MOSPI, World Bank, IMF; advantages and limitations of various data sources.	11

III	Methods of Primary Data Collection	
	Steps in designing a simple questionnaire; modes of survey –	
	personal interviews, telephone surveys, online forms; sampling	
	methods – random sampling, stratified sampling, convenience	
	sampling; pre-testing and pilot surveys; basics of fieldwork –	11
	planning, conduct, and ethical considerations.	
IV	Presentation and Recording of Data	
	Classification and tabulation of data; preparation of frequency	
	tables; graphical presentation – bar charts, pie charts, line graphs;	
	introduction to tally sheets and field registers; basics of MS Excel	11
	for data entry, sorting, and presentation; writing a simple data	
	report based on collected information.	
V*		
	Suggested Evaluation Methods	

Suggested Evaluation Methods		
Internal Assessment:	End Term	
➤ Theory	Examination: 50	
• Class Participation: 05	Theory	
• Seminar/presentation/assignment/quiz/class test etc.: 07		
• Mid-Term Exam: 13		
➤ Practicum		
• Class Participation:		
• Seminar/Demonstration/Viva-voce/Lab records etc.:		
Mid-Term Exam:		

Part-C Learning Resources

Recommended Books/E-Resources/LMS:

- Gupta, S. C., & Kapoor, V. K. (2020). Fundamentals of applied statistics (4th ed.). Sultan Chand & Sons.
- Goon, A. M., Gupta, M. K., & Dasgupta, B. (2013). Fundamentals of statistics (Vol. 1). World Press.
- Kothari, C. R., & Garg, G. (2019). Research methodology: Methods and techniques (4th ed.). New Age International.
- Bajpai, N. (2011). Business research methods. Pearson Education India.
- Ministry of Statistics and Programme Implementation. (2021). Basic statistics for Indian official statistics system. Government of India.
- Ministry of Statistics and Programme Implementation (MOSPI). (n.d.). Official website. https://www.mospi.gov.in
- Reserve Bank of India. Database on Indian Economy. https://dbie.rbi.org.in
- National Sample Survey Office (NSSO). Reports and data. https://mospi.gov.in/national-sample-survey-office
- World Bank. DataBank. https://databank.worldbank.org
- IMF . Data and Statistics. https://www.imf.org/en/Data

Session- 2025-26				
Part A- Introduction				
Subject Economics				
Semester	III			
Name of the Course	Economics Using Excel			
Course Code	B23-SEC- 332	B23-SEC- 332		
Course Type: (CC/MCC/MDC/CC- M/DSEC/VOC/DSE/PC/AEC/VAC)	SEC			
Level of the course (As per Annexure-I	200-299			
Pre-requisite for the course (if any)	None			
Course Learning Outcomes(CLO):	 Use Ex economic Apply Ex data analy Utilize Ex decision-1 Develop modeling Apply Microso statistical, financia 	ccel's financial fund	al functions for ta handling. etions for economic etions for economic e for economic g. ding mathematical, stom formulae, to	
Credits	Theory	Practical	Total	
	2	1	3	
Contact Hours/Week	2	2	4	
Max. Marks:75 Internal Assessment Marks: 20 (15 Theory+ 05 Practical) End Term Exam Marks: 55 (35 Theory+ 20 Practical) Time: Theory- 3 Hours; Practical- 4 Hours			•	

Instructions for Paper-Setter

The Paper-Setter shall set *nine* questions in all and the question paper shall be divided into two parts. **Part 'A'** shall comprise *seven* short answer type questions from the whole of the syllabus carrying one mark each, which shall be compulsory. **Part 'B'** shall comprise *eight* questions (*two* questions from each unit) carrying 07marks each and the student will be required to attempt *four* questions selecting *one* question from each unit.

Unit	Topics	Contact Hours
I	Introduction to Excel and Basic Mathematical Operations: Excel interface, cells, worksheets; arithmetic operators for economic data (e.g., price × quantity); Percentage and Growth Calculations; Weighted Averages and Indices; Data Visualization with Mathematical Insights: Using charts (line, bar) to visualize mathematical results (e.g., economic growth trends).	07
П	Descriptive Statistics for Economic Data: Using AVERAGE, MEDIAN, MODE, STDEV for economic variables (e.g., income distribution); Frequency Distributions and Histograms: Creating frequency tables; using HISTOGRAM tool for economic data (e.g., sales distribution).	07
	Correlation Analysis in Economics: Using CORREL to study relationships (e.g., price vs. demand); interpreting coefficients. Conditional Statistical Analysis: Using COUNTIF, SUMIF for selective economic analysis (e.g., sales above a threshold).	
III	Time Value of Money Concepts: Using FV, PV for economic decisions (e.g., savings, loans); understanding interest rates; Loan and Investment Analysis: Using PMT, IPMT for loan repayment schedules in economic contexts; Net Present Value and Investment Decisions: Using NPV, IRR for evaluating economic projects (e.g., infrastructure investments).	08
IV	Break-Even Analysis: Using financial functions and Goal Seek for break-even point calculations. Custom Formulae for Economic Metrics: Designing formulae for economic indicators (e.g., profit margin, elasticity).	08
	What-If Analysis for Economic Scenarios: Using Data Tables and	

	Scenario Manager for economic please Economic Dashboards with For charts for interactive economic rep	nulae : Combining form		
V*	revenue. Calculating annual Computing a weigh Plotting GDP grow Analyzing househo tendency and varial Visualizing consum groups. Examining correlat sales revenue. Calculating total ex categories. Calculating future v compound interest. Designing a loan ar Assessing profitabi Determining break- Calculating price el formulae. Summarizing expor	tion between advertising some between advertising some penditure for specific provalue of an investment with mortization table for a smallity of a business project even sales for a business asticity of demand using at data by product and regard adashboard for inflation	data. ket of goods. entral ncome spend and oduct th all business. using NPV. custom	30
	Suggested	Evaluation Methods		
Internal >	Internal Assessment: ➤ Theory 15 • ClassParticipation:04 • Seminar/presentation/assignment/quiz/classtestetc.:04 • Mid-Term Exam: 07 ➤ Practicum 05 • Class Participation: • Seminar/Demonstration/Viva-voce/Lab records etc.:05 • Mid-Term Exam: NA			

Part C-Learning Resources

Recommended Books/e-resources/LMS:

- 1. Microsoft Excel (latest version or compatible).
- 2. Online tutorials: Microsoft Excel Support, Coursera (Excel for beginners).
- 3. Book: Excel 2019 for Economic Analysis or similar beginner-friendly guides.
- 4. Economic datasets from open sources (e.g., World Bank, RBI).

Session 2025-2026				
Part-A Introduction				
Subject	Economics			
Semester	IV			
Name of the Course	Understanding Economic Survey and Budget			
Course Code	B25-SEC-407			
Course Type: (CC/MCC/MDC/ CCM/	SEC			
DSEC/VOC/DSE/PC/AEC/ VAC				
Level of the course (As per Annexure-I)	Intermediate			
Pre-requisite for the course (if any)	N.A.			
Course Learning Outcomes (CLO)	After completing this course, the learners will be able to:			
	6. Understand Core Fiscal Concepts			
	7. Interpret Budget and Survey Docu	iments		
	8. Analyze Government Priorities an	d Policy Imp	act	
	9. Engage in Informed Policy Discus	ssions		
	5*.			
Credits	Theory	Tutorial	Total	
	2	0	2	
Contact Hours /Week	2	0	2	
Max. Marks: 50				
Internal Assessment Marks: 15	Internal Assessment Marks: 15			
End Term Exam Marks: 35				

Instructions for Paper Setters

The Paper-Setter shall set nine questions in all and the question paper shall be divided into two parts. Part 'A' shall comprise four short answer type questions from the whole of the syllabus carrying 1.75 marks each, which shall be compulsory. Part 'B' shall comprise eight questions (two questions from each unit) carrying 7 marks each and the student will be required to attempt four questions selecting one question from each unit.

Unit	Topics	Contact Hours
I	Basic Concepts of Economic Survey	Hours
	Meaning and purpose of the Economic Survey; Role of Economic Survey in policymaking and budget preparation; Institutions responsible for preparing the Economic Survey; Key macroeconomic concepts: Gross Domestic Product (GDP): Real vs. Nominal, Inflation, Fiscal Deficit, Current Account Deficit, Public Debt, Unemployment and Employment Trends.	8
II	Economic Survey – Structure and Highlights Structure and chapter-wise layout of the Economic Survey; Sectoral performance overview: Agriculture, Industry, Services, Infrastructure, Social development; Policy recommendations and their intended	7

		aganamia impact			
		economic impact.			
		(Previous Fiscal Year Economic Survey)			
III		Basic Concepts Related to Union Bud Definition and objectives of the Un Budget; Constitutional provisions and budget-making process; Classification	ion 8 the		
		government receipts:Tax Revenue (Direct Indirect Taxes), Non-Tax Reven	: & ue;		
		Classification of governm expenditure:Revenue Expenditure, Cap Expenditure; Key fiscal concepts:Bud	ital		
		Deficit, Revenue Deficit, Primary Deficit.			
IV		Union Budget – Structure and K	Zev 7		
		Highlights			
		Structure and components of the Uni	ion		
		-	and		
		expenditure priorities: Education, Hea	lth,		
		Agriculture, Defence, Infrastructure; Ma	ijor		
		schemes and reforms announced in the lat	test		
		budget.			
		(Previous Fiscal Year Union Budget)			
	Sı	lggested Evaluation Methods			
Inte	rnal Assessment: 30	Second Distriction 1716 mode	End Term		
	> Theory		Examination:35		
	• Class Participation	:4			
	Seminar/Presentation/Assignment/QMid Term Exam	Quiz/Class Test etc. :4 :7			
	> Practicum	• /			
	Class Participation				
	Seminar/Demonstration/Viva Voce/	Lab Records etc.			
	Mid Term Exam:	Part C Lagraina Pasauraas			
Rec	ommended Books/E-Resources/LMS:	Part-C Learning Resources			
1.	The Key to	Budget Documents, avai	lable at:		
	2	Key to Budget Document 2023.pdf			
2.	Budget at	a Glance, available	e at:		
2	https://www.indiabudget.gov.in/doc/Budget_at_Glance/budget_at_a_glance.pdf				
3.	3. Let's Talk About Budget. Centre for Budget and Governance Accountability. Chapters 4 to 6. Union Budget of India, Making of Union Budget, What does Union Budget papers look like? This text can				
	be downloaded from PRIMER-1-FIN.pdf (cbgaindia.org). De-emphasize pages: Pg 29 (Chapter 4				
	Plan and Non-plan Expenditure) and 37(Preparation of Union Budget Section)				
4.	Dipak Dasgupta and Supriyo	De (2012), "Fiscal Deficit", in Basu	and Maertens.		
1	https://dag.gov.in/sites/default/files/FPI_trands_Trajectory.pdf				

5. Y V Reddy (2015), "Continuity, Change and The Way Forward: Fourteenth Finance Commission", EPW Vol. 50, Issue No. 21, 23 May 2015. (Pg.27-31, Subpoint 1-9)

https://dea.gov.in/sites/default/files/FPI_trends_Trajectory.pdf

6. Chakraborty, Lekha (2019) "Indian Fiscal Federalism at the Crossroads: Some Reflections", NIPFP working

paper no 260 available at: https://www.nipfp.org.in/media/medialibrary/2019/05/WP_260_2019.pdf

- 7. The Fifteenth Finance Commission (FFC) Report for the Year 2021-26 Chapter 1 titled "Introduction" available at: https://fincomindia.nic.in/ShowContent.aspx?uid1=3&uid2=0&uid3=0&uid4=0
- 8. <u>Economic Survey</u>: https://www.indiabudget.gov.in/economicsurvey
- 9. Singh, R. Indian economy. McGraw Hill Education (India) Private Limited. (Latest Edition)

Session 2025-2026				
Part-A Introduction				
Subject	Subject Economics			
Semester	III			
Name of the Course	Indices in Economic Analysis			
Course Code	B25-VOC-143			
Course Type: (CC/MCC/MDC/ CCM/ DSEC/VOC/DSE/PC/AEC/ VAC	VOC			
Level of the course (As per Annexure-I)				
Pre-requisite for the course (if any)	N.A.			
Course Learning Outcomes (CLO)	After completing this course, the learners will be able to: 10. Ability to analyse index numbers 11. Understand the types of indices 12. Apply the concept of index numbers 13. Develop proficiency for analyzing economy through the lense of index numbers			
Cua lita	5*.	Testanial	Takal	
Credits	Theory 03	Tutorial 1	Total 04	
Contact Hours	03 1 04			
Max. Marks: 100 Internal Assessment Marks: 30 End Term Exam Marks: 70 Time: 3 Hrs				

- 4. Nine Questions will be set in all and students will be required to attempt 5 questions.
- 5. Question No. 1 will be compulsory and will consist of 7 short answer type questions of 2 marks spread over the entire syllabus (2*7=14 marks).
- 6. For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (14 marks each).

Unit	Topics	Contact Hours
I	Introduction to Indices -Definition and Purpose of Index Numbers; Types of indices: Price, Quantity, Value, Volume; Uses in economic policy and business decision-making, Limitations of index numbers	15
II	Methods of Index Number Construction - Laspeyres, Paasche, Fisher's Ideal Index; Tests of Adequacy: Time Reversal and Factor Reversal Tests; Base shifting, splicing, and deflating techniques	15
III	Meaning, indicators and uses of WPI, CPI(R), CPI(U), CPI(COMBINED), CPI(IW), IIP, SENSEX, NIFTY	15
IV	Meaning, indicators and uses of International	

		indices(HDI, Inequality adjusted IHDI, Gender Inequality Index,) and indices by NITI		_
		Aayog(Multi Dimentional Poverty Index, State		
		Health Index, India Innovation Index, State		
		Energy Index, Export Preparedness Index)		
V*				
		Suggested Evaluation Methods		
Internal	l Assessment: 30		End	l Term
>	➤ Theory (All these activities will be covered under Tutorials. Approximate contact		Exa	mination:70
	Hours = 15)		The	ory
	Class Participation:5			
	Seminar/Presentation/Assig	gnment/Quiz/Class Test etc.:10		
Mid Term Exam:15				
>	Practicum			
	Class Participation			
	Seminar/Demonstration/Vi	va Voce/Lab Records etc.		
	Mid Term Exam:			

Part-C Learning Resources

Recommended Books/E-Resources/LMS:

- R.G.D. Allen Index Numbers in Theory and Practice
- V.K. Kapoor & S.C. Gupta Fundamentals of Applied Statistics
- Government of India Manual on Consumer Price Index (Labour Bureau, MOSPI)
- UNDP and IMF Statistical Manuals
- www.mospi.gov.in
- www.rbi.org.in
- www.data.gov.in
- www.worldbank.org

Session 2025-2026				
Part-A Introduction				
Subject	Economics			
Semester	IV			
Name of the Course	Understanding Economic Policy			
Course Code	B25-VOC-241			
Course Type: (CC/MCC/MDC/	VOC			
CCM/ DSEC/VOC/DSE/PC/AEC/				
VAC				
Level of the course (As per	200-299			
Annexure-I)				
Pre-requisite for the course (if any)				
Course Learning Outcomes (CLO)	After completing this course, the learners will be able to:			
		. 1'		
	1. Understand meaning and objectives of Economic Policy.			
	2. Analyze government policy responses.			
3. Evaluate policy outcomes using data and theory.		4: .		
4. Understand major Economic Policy domains of India.		Jia.		
	5*.			
Credits	Theory	Tutorial	Total	
	03	1	04	
Contact Hours	03	1	04	
Max. Marks: 100	Time: 3 Hrs.		1	
Internal Assessment Marks: 30				
End Term Exam Marks: 70				
	D + D C + + + 0.1 C			

- 7. Nine Questions will be set in all and students will be required to attempt 5 questions.
- 8. Question No. 1 will be compulsory and will consist of 7 short answer type questions of 2 marks spread over the entire syllabus (2*7=14 marks).
- 9. For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (14 marks each).

Unit	Topics	Contact Hours
I	Introduction to Economic Policy, Scope and objectives of Economic Policies, Need and Role of the state in economic development, Types of Economic policies: Fiscal, Monetary, Trade, Industrial, Agriculture, Indian Economic policy of 1990.	15
II	Fiscal Policy in India, Public expenditure and taxation trends, Fiscal deficit and public debt, Centre-state financial relations, Fiscal Responsibility and Budget Management (FRBM) Act, Gender budgeting.	15

III	Monetary and Financial Policy, Role of RB	II:
	Monetary policy tools and objectives, Inflation	on 15
	targeting, Banking sector reforms (e.g., NPA crisi	
	recapitalization), Financial inclusion.	
	recupitumzunon,, r munetur merusion.	
IV	Industrial policy in India since Independence, Mal	ke 15
	in India, Start-Up India, Industrial growth trends ar	nd
	challenges, Corporate Social Responsibility(CSR	o,
	Agriculture Policy Vision, Minimum Support Pric	
	Public Distribution System (PDS).	
	Tuene Bistiloution System (198).	
V*		
	Suggested Evaluation Methods	
Internal Assessment: 30 En		
• •	➤ Theory (All these activities will be covered under Tutorials. Approximate Ex	
contact Hours =15)		Theory
Class Participation	:5	
Seminar/Presentation/Assign	-	
Mid Term Exam	:15	
Practicum		
Class Participation		
Seminar/Demonstration/Viva	a Voce/Lab Records etc.	
Mid Term Exam:		

Recommended Books/E-Resources/LMS:

• Kapila, U. (2023). Indian economy: Performance and policies (27th ed.). Academic Foundation.

Part-C Learning Resources

- Mishra, S. K., & Puri, V. K. (2024). Indian economy (41st ed.). Himalaya Publishing House.
- Dutt, R., & Sundaram, K. P. M. (2023). Indian economy (74th ed.). S. Chand Publishing.
- Jalan, B. (1996). India's economic policy: Preparing for the twenty-first century. Penguin Books India.
- Ministry of Finance, Government of India. (Annual). Economic Survey of India. (https://www.indiabudget.gov.in/)
- Ministry of Finance, Government of India. (Annual). Union Budget documents. (https://www.indiabudget.gov.in/)
- Reserve Bank of India (RBI). (Annual). RBI Annual Reports and Monetary Policy Statements. https://www.rbi.org.in/
- NITI Aayog. (Various years). Planning and policy reports. https://niti.gov.in/

Session 2025-2026					
	Part-A Introduction				
Subject	Economics				
Semester	VI				
Name of the Course	Financial Literacy and Household Economics				
Course Code	B25-VOC-342				
Course Type: (CC/MCC/MDC/CCM/DSEC/VOC/DSE/PC/AEC/VACLevel of the course (As per	VOC 200-299				
Annexure-I)					
Pre-requisite for the course (if any)	N.A.				
Course Learning Outcomes (CLO)	After completing this course, the learners will be able to: 14. Ability to analyse banking and insurance products 15. Understand the digital financial products 16. Apply the concept of investment planning 17. Develop proficiency for personal and family financial planning 5*.				
Credits	Theory	Tutorial	Total		
	03	1	04		
Contact Hours	03	1	04		
Max. Marks: 100 Internal Assessment Marks: 30 End Term Exam Marks: 70	Time: 3 Hrs				

- 10. Nine Questions will be set in all and students will be required to attempt 5 questions.
- 11. Question No. 1 will be compulsory and will consist of 7 short answer type questions of 2 marks spread over the entire syllabus (2*7=14 marks).
- 12. For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (14 marks each).

Unit	Topics	Contact Hours
I	Introduction to Savings and Investments; Time value of money-	
	Discounting and Compounding; Banking products and services – Deposits and Loans	15
II	Digitisation of financial transactions: Debit Cards (ATM Cards) and Credit Cards., Net banking and UPI, digital wallets; Security and precautions against Ponzi schemes and online frauds	15
III	Investment Products: Equities, Bonds, Mutual Funds; Exchange Traded Funds; Commodities; Hedge Funds; Private Equity; Crypto Currencies	15
IV	Insurance Products: Life Insurance; Health Insurance; Property and casualty Insurance; Disability Insurance; Annuities; Latest personal Income Tax structure	15
V*		

Suggested Evaluation Methods			
Internal Assessment: 30	End Term		
➤ Theory (All these activities will be covered under Tutorials. Approximate contact Hours	Examination:70		
=15)	Theory		
Class Participation :5			
Seminar/Presentation/Assignment/Quiz/Class Test etc. :10			
Mid Term Exam :15			
> Practicum			
Class Participation			
Seminar/Demonstration/Viva Voce/Lab Records etc.			
Mid Term Exam:			
Part-C Learning Resources			

Recommended Books/E-Resources/LMS:

- Introduction to Financial Planning (4th Edition 2017)- Indian Institute of Banking 27 & Finance.
- Sinha, Madhu. Financial Planning: A Ready Reckoner July 2017, McGraw Hill. Suggested readings
- Halan, Monika, Lets Talk Money: You've Worked Hard for It, Now Make It Work for You, July 2018 Harper Business.
- Pandit, Amar The Only Financial Planning Book that You Will Ever Need, Network 18 Publications Ltd.