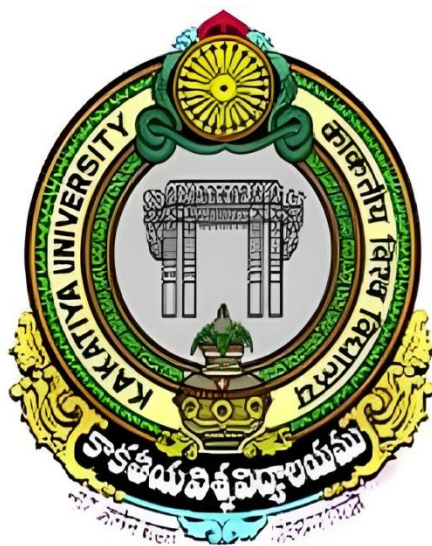


**B.A. ECONOMICS  
SYLLABUS  
(Common core syllabus under CBCS)**

**With effect from the academic year: 2025-2026 and onwards**



**Accredited with 'A<sup>+</sup>' by NAAC**

**DEPARTMENT OF ECONOMICS  
KAKATIYA UNIVERSITY  
WARANGAL-506009,  
TELANGANA**

**Department of Economics, Kakatiya University, Warangal**

**B.A Economics as Major-I Course Structure from 2025-26 in Telangana State**

<b>Year</b>	<b>Semester</b>	<b>Major/ Minor/ SEC/ VAC/</b>	<b>Paper</b>	<b>Title of the paper</b>	<b>Credits</b>	<b>Hours per Week</b>
<b>I</b>	<b>I</b>	DSC*-	Paper-I 101	Micro Economics	<b>5</b>	<b>5</b>
	<b>II</b>	DSC*-	Paper-II 201	Macro Economics	<b>5</b>	<b>5</b>
<b>II</b>	<b>III</b>	DSC*-	Paper-III 301	Statistics for Economic	<b>5</b>	<b>5</b>
	<b>IV</b>	DSC*-	Paper-IV 401	Indian Economy	<b>5</b>	<b>5</b>
<b>III</b>	<b>V</b>	MDC*-	GE	Telangana Economy	<b>4</b>	<b>4</b>
			501-A	Agricultural Economics	<b>5</b>	<b>5</b>
			501-B	Public Economics	<b>5</b>	<b>5</b>
		DSE*	501-C	Economics of Environment	<b>5</b>	<b>5</b>
		SEC*-I	SEC-I	Basic Computer Applications in Economics	<b>2</b>	<b>2</b>
		SEC*-II	SEC-II	Digital Economy	<b>2</b>	<b>2</b>
		VAC*	VAC-I		<b>3</b>	<b>3</b>
	<b>VI</b>	DSE*	601-A	International Economics	<b>5</b>	<b>5</b>
			601-B	Development Economics	<b>5</b>	<b>5</b>
			601-C	Industrial Economics	<b>5</b>	<b>5</b>
		SEC*-III	SEC-III	Financial Economics	<b>2</b>	<b>2</b>
		SEC*-IV	SEC-IV	Entrepreneurship and Development	<b>2</b>	<b>2</b>
		VAC*	VAC-II		<b>3</b>	<b>3</b>
		Internship/ Project	Project		<b>4</b>	<b>4</b>

DSC-Discipline Specific Course

DSE-Discipline Specific Elective

MDC-Multi Disciplinary Course for Non-Economics Students

SEC-Skill Enhancement Course

VAC-Value Added Course

**Programme Objectives:**

1. To develop strong understanding on economic theories about economic systems.
2. To develop ability to analyse real economic problems by using the data.
3. To develop the critical thinking to find solution to economic problems.

**Programme Outcomes:**

1. Understands Economic Principles that effects the economic systems.
2. Ability to analyse the economic data and identifies economic issues.
3. Develops rational analysis to find solutions to economic problems.

**Prof. B. Suresh Lal, Chairman, BoS**

**Department of Economics, Kakatiya University, Warangal**  
**B.A. (Economics as Major) SYLLABUS**  
**Semester – I**  
**MICRO ECONOMICS**  
**Discipline Specific Course – Paper – I**

<b>Total Credits : 5</b>		<b>HPW/PPW:5</b>
Module – I	CONSUMER BEHAVIOR: Consumer Equilibrium in Ordinal Utility Analysis (in Behavioural Economics, Nudge theory, Role of AI in Consumer Decision-making, Demand Elasticity in Digital Markets, Networks effects on Consumer Demand, Price Income and Substitution Effects on Consumption	12-15
Module – II	PRODUCTION ANALYSIS: Concepts of production function – Automation and AI in Production, Sustainable Production Method. Returns to Scale – Scope of Economics in Digital Platforms and Production Efficiency, Cobb – Douglas Function – Role of Big Data in Production Analysis.	12-15
Module – III	COST AND REVENUE ANALYSIS. Total Cost, Total Fixed Cost, Total Variable Cost, Average Cost, Average Fixed Cost, Average Variable Cost. Marginal Cost and the Relationship between Average and Marginal Cost Economics of scale – Digital and Technological Economies, Revenue Concepts: Total, Average and Marginal Relationship between Average & Marginal Revenue, Revenue models in Digital Markets (Subscription, Premium, and Dynamic Pricing).	20-20
Module – IV	MARKET STRUCTURE: Imperfect Competition – Monopoly: Equilibrium of a Monopolist with Price Discrimination, Monopoly Power in Tech Firms, Antitrust Laws & Digital Market Monopolies, Monopolistic Competitions – Brand Loyalty and Consumer Psychology, Social Media, Oligopoly - Collusion in Digital Market Places, Duopoly – Platform Competition (Google vs Apple, Uber vs Lyft) Digital market duopolies.	18-20
Module – V	ANALYSIS OF BUSINESS FIRM AND PRICING STRATEGIES: Objective of Business Firm: ESG (Environment Social & Governance) consideration in Business Strategy Profit Concepts – Accounting and Economic Profit, Break-Even Point. Role of AI in Profit Optimization, AI based Pricing Models.	15-20

**References:**

1. M L Seth: Micro Economics
2. NITI-Aayog (2022) India's Booming Gig and platform Economy: perspectives and Recommendations on the Future of work, June, 2022
3. H L Ahuja: Modern Micro Economics
4. A. Koutsoyiannis: Modern Micro Economics
5. Stonier and Hague Economics
6. Salvators: Micro Economics
7. Schaum Series: Micro Economics
8. Pyndick: Micro Economics
9. Gregory Mankiw: Principles of Micro Economics

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**B .A. (Economics as Major) SYLLABUS**  
**Semester-II**  
**MACRO ECONOMICS**  
**Discipline Specific Course – Paper – II**

<b>Total Credits : 5</b>		<b>HPW/PPW:5</b>
Module – I	Introduction Macro Economics – Concept of Circular Flow of Incomes, National Income Analysis: Concepts and Components – Methods of Measurement – Role of Big Data in accounting National Income, Difficulties and Limitations in the Estimation of National Income.	12-15
Module – II	Theories of Income and Employment – Keynesian Theory of Income and Employment: Effective Demand, Behavioural Macroeconomics, Impact of Automation on Employment – Consumption Function Average Propensity to Consume (APC) and Marginal Propensity to Consume (MPC) – Factors Determining Consumption Function – Savings Function: Average Propensity to Save and Marginal Propensity to Save.	20-25
Module – III	Investment & Interest: Types of Investment, Determinants of Level of Investment – Marginal Efficiency of Capital and Marginal Efficiency of Investment Green Investment and Sustainable Capital, Impact of Digital Assets on Investment, Concept of Behavioural Finance in Investment decisions.	15-15
Module – IV	Supply of Money & Demand for Money – Functions and Classification of Money – Money Supply CBDCs (Central Bank Digital Currencies) – Role of FinTech – Fisher's and Cambridge Version of Quantity Theory of Money, Mobile Payments and Blockchain in Financial Transactions.	15-17
Module – V	Inflation & Business Cycles Fluctuations: Inflation – Concept, Types, Causes and Measurement – Role of AI in forecasting Inflation – Effects of Inflation – Measures to Control Inflation – Concepts of Phillips Curve, Deflation and Stagflation: Concept of Business Cycle Fluctuations in Digital Markets, Role of AI & Big Data in Predicting Recessions.	13-18

**Reference Books:**

Ackely, G (1976): Macro Economics: Theory and Policy, Macmillan, New York.  
Shapiro, E (1996): Macro Economic Analysis, Galgotia publication, New Delhi.  
Hanson A H (1953): A Guide to Keynes, McGraw Hill, New York.  
Keynes JM (1936): The General Theory of Employment, Interest and Money.  
MC Vaish: Macro Economic Theory & Policy.  
HL Ahuja: Macro Economic Theory & Theory  
Vanitha Agarwal: Macro Economic Theory & Policy Person Education.  
HL Ahuja: Macro Economic Analysis.  
Gupta,SB: Monetary Economics: Institutions, Theory and Policy.  
M.L.Seth: Macro Economics, Lakshmi Narain Agarwal, Agra.  
Kelton, Stephanie (2022): The Deficit Myth: Modern monetary theory and the birth of the People's Economy, Published by public Affairs, Hachette Book Group, New York.

**Prof. B. Suresh Lal, Chairman, BoS**

**Annexure – I (Credits)**  
**Proposed CBCS Structure from 2025-26 for Under Graduate Courses**

Courses		Papers	Total Credits	Credits for each paper / Semester						Credits for each paper / Semester						Credits for each paper / Semester					
				BA						B.Com.						B.Sc.					
				I	II	III	IV	V	VI	I	II	III	IV	V	VI	I	II	III	IV	V	VI
Core Courses DSC	Major-1	6	30	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	Major -2	6	30	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	Minor-1	4	20	5	5	5	5	-	-	5	5	5	5	-	-	5	5	5	5	-	-
MIL/AEC (First Language)	English	4	20	5	5	5	5	-	-	5	5	5	5	-	-	5	5	5	5	-	-
Second Language (Telugu, Hindi, Urdu, etc.)		4	20	5	5	5	5	-	-	5	5	5	5	-	-	5	5	5	5	-	-
Multi- Disciplinary Course	MDC 1	1	4	-	-	-	-	4	-	-	-	-	-	4	-	-	-	-	-	4	-
Sec 1, 2		2	4					2	2					2	2					2	2
Sec 3, 4		2	4					2	2					2	2					2	2
Value added course (VAC)	VAC 1, 2	2	6	-	-	-	-	3	3	-	-	-	-	3	3	-	-	-	-	3	3
Internships	Internship / Project	1	4	-	-	-	-	-	4	-	-	-	-	-	4	-	-	-	-	-	4
Total Credits in each semester			142	25	25	25	25	21	21	25	25	25	25	21	21	25	25	25	25	21	21
Total Credits in UG				142						142						142					
Credits under Non-CGPA (Community engagement and service)		NSS /NCC /sports / Extra curricular	6	Upto 6 (2 in each year)						Upto 6 (2 in each year)						Upto 6 (2 in each year)					
		IKS	4	Upto 4 (2 in each, after I & II years)						Upto 4 (2 in each, after I & II years)						Upto 4 (2 in each, after I & II years)					

