For Academic Session 2024-2025

National Education Policy 2020

Syllabus 2024-25

Department of Economics University of Kota Near Kabir Circle, M.B.S. Marg, Kota (Raj.)- 324005

Course structure of under graduate programme in **Economics**



B.A. Economics

(Sem. I, II, III, IV)

UNIVERSITY OF KOTA

MBS Marg, Near Kabir Circle, KOTA (Rajasthan)-324005, INDIA

University of Kota, Kota
Syllabus for undergraduate
Subject: Economics For Academic Session 2024-2025

	the papers					
Year	Sem.	Paper Code	Paper Title	Theory/ Practical	Credits	
Certij	ficate C	ourse in Economic	cs (DCC Papers) Course	Code ECO 5	5115 T	
First	I	ECO-101Th	Economic Concept & Methods	Th	06	
Year	II	ECO-102Th	Micro Economics	Th	06	
j	Diplom	a in Economics (DC	CC Papers) Course Code	ECO 5215	T	
Second	III	ECO-201Th	Macro Economics	Th	06	
Year	IV	ECO-202Th	Indian Economy	Th	06	
Bach	elor D	egree in Economic	s (DSE Papers) Course	Code ECO 5	315 T	
		Select any one	DSE paper from Elective-	-I		
			Elective-I			
	V	ECO-301 (A) Th	Economy of Rajasthan	Th	06	
		ECO-301 (B) Th	Quantitative Methods for Economics	Th	06	
		ECO-301 (C) Th	History of Economic Thought	Th	06	
Third	Select any one DSE paper from Elective-II					
Year	Elective-II					
		ECO-302 (A) Th	Introduction to Development and International Trade	Th	06	
	VI	ECO-303 (B) Th	Mathematical Economics	Th	06	
			ECO-303 (C) Th	Money, Banking and Public Finance	Th	06

Syllabus for undergraduate Subject: Economics For Academic Session 2024-2025

Discipline Centric Core Papers For First Year (Course Code: ECO 5115T) Programme: Certificate Course in Economics

Each paper contains 150 marks for regular and Non-Collegiatestudents. Continuous assessment of marks 50 are divided into 30 marks for midterm test and 20 marks for Seminars/project report/presentation for regular student. While Continuous assessment of marks 50 are divided into 30 marks for report writing and 20 marks for Viva-voce for Non-Collegiate students.

Semester:- First ECO 101 Th:- Economic Concepts and Methods

Course Objectives:-This course is designed to impart the knowledge of basic economic concepts so that students are able to study economic theory at undergraduate level.

Contact Hours/Week : 06 Hours Maximum Marks : 150 Marks
Duration of Examination : 03 Hours Semester : 100 Marks

Assessment

Continuous : 50 Marks

assessment

- **Section-A** will carry 20 marks with 01 compulsory question comprising 10 short answer type questions taking two questions from each unit. Each question shall be of two marks.
- **Section-B** will carry 80 marks with equally divided into five long answer type questions. Paper setter shall be advised to set two questions from each unit and students are instructed to attempt five questions by selecting one question from each unit.

S. No. of Unit	Topics	No. of Lectures
I	What is Economics, Nature, Subject matter and scope of Economics, Characteristics of Capitalism, Socialism and Mixed Economics. Basic Economic Problems. Assumptions in Economic Analysis. Distinction between Micro & Macro Economics. Positive & Normative Analysis. Static & Dynamic Analysis (only elementary approach).	15-18
II	The Concept of National Income. Circular Flow of income components and Measurements of National Income. Relationship between per capita national income & Economic Welfare, Net Economic Welfare.	15-18
III	Money: Nature, functions and importance of money. The Concepts of Currency and Credit. The Concept of Demand for money and supply of money. Relationship between money supply, output & prices (upto Cambridge version) Functions of commercial & central Bank.	15-18

IV	Definition, Nature, Importance & Limitations of Statistics. Collection and tabulation of data, Primary and Secondary data, Questionnaire and schedule. Census and Sampling Methods, Representation of data: diagrammatic and graphic. The Concept of Averages, frequency distribution-Mean, Mode and Median.	15-18
V	Uses of graphs. The concept & interpretation of slopes of curves (e.g. demand & supply curve etc.) Concept of Total, Average & marginal Values. Exchange rate and foreign exchange market. Balance of payment and Balance of Trade.	15-18

Course outcomes: -

- ❖ This course enables students to understand nature, subject matter and scope of Economics, basic economic problems etc.
- ❖ Students learn how to compute GDP, NI etc.
- Students will be able to interpret graphs and Slope of curves.

This course also impart elementary knowledge of statistical techniques.

Suggested Readings:-

- 1. H.L. Ahuja Advance Economic Theory, S.chand publication, New Delhi.
- 2. H.R. Varian Intermediate Micro Economic East West Press, New Delhi.
- 3. H. L. Ahuja Macro Economics S. chand Publication, New Delhi.
- 4. Rana and Verma Vishal Publication, Jhalandhar, Panjab (Hindi& English)
- 5. K.N. Nagar सांख्यिकी के मूलतत्व, मिनाक्षीप्रकाशन, मेरठ।
- 6. लक्ष्मीनारायण नाथूरामका-अर्थशास्त्र में गणित के अनुपयोग, सी.बी.एच., जयपुर।

Suggested Links:-

- 1. https://ndl.iitkgp.ac.in/
- 2. http://epgp.inflibnet.ac.in/
- 3. http://egyankosh.ac.in/
- 4. https://bit.ly/2SgbhBk

Syllabus for undergraduate Subject: Economics For Academic Session 2024-2025

Semester:-Second

Each paper contains 150 marks for regular and Non-Collegiate students. Continuous assessment of marks 50 are divided into 30 marks for midterm test and 20 marks for Seminars/project report/presentation for regular student. While Continuous assessment of marks 50 are divided into 30 marks for report writing and 20 marks for Viva-voce for Non-Collegiate students.

ECO 102Th:- Micro Economics

Course Objectives:-This course is designed to expose the students to the basic principles of Micro Economic Theory. Students will have understanding of consumer behaviour, producers behaviour, decision making, market structure and Welfare Economics.

Contact Hours/Week : 06 Hours Maximum Marks : 150 Marks
Duration of Examination : 03 Hours Semester : 100 Marks

Assessment

Continuous : 50 Marks

assessment

- **Section-A** will carry 20 marks with 01 compulsory question comprising 10 short answer type questions taking two questions from each unit. Each question shall be of two marks.
- **Section-B** will carry 80 marks with equally divided into five long answer type questions. Paper setter shall be advised to set two questions from each unit and students are instructed to attempt five questions by selecting one question from each unit.

S. No. of Unit	Topics	No. of Lectures
I	Utility - cardinal and ordinal approaches, Indifference curve, Consumer's equilibrium, Price Effect, Income Effect, & Substitution Effect for Normal, Inferior & Giffen goods, demand curve; Engel curve Elasticity of demand-price, income and cross, Consumer's surplus.	15-18
II	Production function, Iso-quant, Factor substitution, law of variable proportions; Returns to scale; Economies of scale: Different concepts of cost and their interrelation, Equilibrium of the firm, Expansion path.	15-18
III	Market forms - Perfect and imperfect markets, Equilibrium of a firm under perfect competition, monopoly and price discrimination, Measure of monopoly power, Monopolistic competition.	15-18
IV	Marginal productivity theory of distribution: Theories of wage determination, Wages and collective bargaining, Wage differentials; Rent: Scarcity rent, Differential rent, Quasi rent, interest - Classical and Keynesian theories, Theory of Profits.	15-18
V	Problems in measuring welfare; Classical welfare economics; Pareto's criteria; Concept of a social welfare function, Compensation principle Kaldor - Hicks.	15-18

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Course outcomes: -

- ❖ The course enables students to understand the basic Concepts and principles of Microeconomics.
- ❖ The students learn how consumers and producers behave in markets and how price is determined in commodity markets.
- ❖ The paper also enhance the understanding of students about factor pricing and Welfare Economics.

Suggested Readings:-

- 1. Koutsoyiannis, A. (1990), Modern Microeconomics (9th Edition), Oxford University Press, Oxford.
- 2. Lipsey, G.R. and K.A. Chrystal (1999), Principles of Economics (9th Edition), Oxford University Press, Oxford.
- 3. Mansfield, E (1997), Microeconomics (9th Edition), W.W. Norton and Company, New York.
- 4. Ray, N.C. (1975), An Introduction to Microeconomics, MacMillan Company of India Ltd. Delhi.
- 5. Varian H.R. (2000), Intermediate Microeconomics; A Modern Approach (5th Edition), East-West Press, New Delhi.
- 6. H.L. Ahuja, Advanced Economic Theory :- Microeconomic Analysis.
- 7. H.L. Ahuia. उच्चत्तर आर्थिक सिद्धान्त :-व्यष्टिपरक आर्थिक विश्लेषण
- 8. M.L. Jhingan: Microeconomics, Vrinda Publication, New Delhi.

Suggested Links:-

- 1. https://ndl.iitkgp.ac.in/
- 2. http://epgp.inflibnet.ac.in/
- 3. http://egyankosh.ac.in/
- 4. https://bit.ly/2SgbhBk

Syllabus for undergraduate Subject: Economics For Academic Session 2024-2025

Discipline Centric Core Papers For Second Year (Course Code: ECO 5215T) Programme: Diploma in Economics

Each paper contains 150 marks for regular and Non-Collegiate students. Continuous assessment of marks 50 are divided into 30 marks for midterm test and 20 marks for Seminars/project report/presentation for regular student. While Continuous assessment of marks 50 are divided into 30 marks for report writing and 20 marks for Viva-voce for Non-Collegiate students.

Semester:- Third ECO 201 Th:- Macro Economics

Course Objectives: This course aims to educate students on different terms/ concepts and determination of aggregate Macroeconomic variables like National Income, Output, Employment, Savings, Investment etc. Students will have a proper understanding of Macroeconomic Theoretical structure. Course also aims to introduce the students basic theories and concepts related to trade cycles and economic growth.

Contact Hours/Week : 06 Hours Maximum Marks : 150 Marks

Duration of Examination : 03 Hours Semester : 100 Marks

Assessment

Continuous : 50 Marks

assessment

- **Section-A** will carry 20 marks with 01 compulsory question comprising 10 short answer type questions taking two questions from each unit. Each question shall be of two marks.
- **Section-B** will carry 80 marks with equally divided into five long answer type questions. Paper setter shall be advised to set two questions from each unit and students are instructed to attempt five questions by selecting one question from each unit.

S. No. of Unit	Topics	No. of Lectures
I	Nature and importance of Macro Economics. Concept	
	and measurement of national income. National income	
	identities with government and international trade,	15-18
	Incorporation of environmental concerns in national	
	account-Green accounting.	
	Say's law of market and the classical theory of	
	employment, Keynes' objection to the classical theroy;	
	Keynesian theory of output and employment, Aggregate	
II	demand and aggregate supply functions; The principle	15-18
	of effective demand; Consumption function - Average	
	and marginal propensity to consume, Factors	
	influencing consumption spending.	
	The investment multiplier; Theory of investment -	
III	Autonomous and induced investment; Savings and	15-18
111	investment equality and equilibrium. Classical, Neo-	13-16
	classical and Keynesian theories of interest.	

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IV	Nature and characteristics; Keyne's view of trade cycle; The concept of accelerator; Samuelson and Hicks multiplier-accelerator interaction model; Control of trade cycles.	15-18
V	Sources of growth; Growth models-Harrod and Domar; Instability of equilibrium; Neo-classical growth models- Solow. Economic growth and technical progress.	15-18

Course outcomes:

- ❖ Understand and analyse aggregate economic variables.
- ❖ The learners can enhance their understanding on working of economy as well as Macroeconomic issues.
- Students acquire knowledge on issues like trade cycles as well as growth models.

Suggested Readings:-

- Ackley, G (1976) Macroeconomics; Theory and Policy, MacMillan Publishing Company, New York.
- Shapiro, E. 91966)- Macroeconomic Analysis, Galgotia Publications, New Delhi.
- Vaish, M.C. Macroeconomics. (Hindi & English).
- Mier, G.M. & R.E. Baldwin (1955) Economic Development: Theory History and Policy, Willey & Sons Inc, New York.
- Powelson, J.P.C. (1960) National Income and Flow of Funds Analysis McGraw Hill, New York.
- वैश्य, एम.सी. समष्टि अर्थशास्त्र
- लक्ष्मीनारायण नाथुरामका, समष्टि अर्थशास्त्र
- G.S. Gupta Macroeconomic
- Rana &Verma Macroeconomic (Hindi & English)
- 7. M.L. Jhinjan Macroeconomics (Hindi & English)

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- 3. http://egyankosh.ac.in/
- 4. https://bit.ly/2SgbhBk

Semester:-Fourth

Each paper contains 150 marks for regular and Non-Collegiate students. Continuous assessment of marks 50 are divided into 30 marks for midterm test and 20 marks for Seminars/project report/presentation for regular student. While Continuous assessment of marks 50 are divided into 30 marks for report writing and 20 marks for Viva-voce for Non-Collegiate students.

ECO 202Th:- Indian Economy

Course Objectives:- This course aims to have a broad overview of Indian Economy. An understanding of issues related to population, agriculture, industry, economic reforms and economic planning is used to further understand the main challenges of Indian Economy.

Contact Hours/Week : 06 Hours Maximum Marks : 150 Marks

Duration of Examination : 03 Hours Semester Assessment : 100 Marks

Continuous assessment : 50 Marks

- **Section-A** will carry 20 marks with 01 compulsory question comprising 10 short answer type questions taking two questions from each unit. Each question shall be of two marks.
- **Section-B** will carry 80 marks with equally divided into five long answer type questions. Paper setter shall be advised to set two questions from each unit and students are instructed to attempt five questions by selecting one question from each unit.

S. No. of Unit	Topics	No. of Lectures
I	Basic Characteristics of Indian Economy, Natural Resources: Land, Minerals, Water, Forests and Power Resource. Population: Size and Growth, Labour Force, Occupational Distribution, Demographical dividend and Population Policy, Human Resources Development indicators (i.e., literacy, health, Nutrition etc.)	15-18
II	Agriculture: Role and Importance of Agriculture in the Indian Economy; Land Reforms, irrigation, Use of Fertilizers and its advantages and disadvantages, concept of organic farming, Role of NABARD; Marketing of Agricultural goods – Support Price and Public Distribution System and Food Security.	15-18
III	Industry: Role, Strategy and Challenges, SMEs. Role of Financial Institutions and Commercial Banks, Recent industrial Policy.	15-18
IV	New Economic Policy with special reference to Tax Reforms viz. GST and Problem of Black Money; Impact of Demonetization; Digitization of Payments, Foreign Trade: Size, Composition and Direction,	15-18

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	Recent Trends in India's Foreign Trade; New	
	Foreign Trade Policy of India.	
V	Review of Economic Progress under the Plans. NITI	
	Aayog. National Development Agenda. Problems of	
	Poverty: Unemployment, Inflation and Regional 15-	1 Q
	disparities; Rural Development Programmes and	10
	policy; Sectoral Reforms in infrastructure after	
	1991.	

Course outcomes: -

- ❖ Have a clear picture of Indian Economic Growth trajectory.
- ❖ Sharpen the analytical skills by highlighting on broad overview of Indian economy.
- Understand major economic problems of Indian economy.

Suggested Readings:-

- Dutta and Sundram Indian Economy, S.Chand& Company, New Delhi
- Mishra and Puri – Indian Economy, Himalaya Publication, New Delhi
- Tyagi and Bhall Agricultural Development in India
- A.N. Agarwal Indian Economy
- Latest Economic Survey, Ministry of Finance, Govt. of India.
- Laxmi Narayan Nathuramka, Indian Economy, RBD, Jaipur

Suggested Links:-

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- 2. http://epgp.inflibnet.ac.in/
- 3. http://egyankosh.ac.in/
- 4. https://bit.ly/2SgbhBk
- 5. https://www.indiabudget.gov.in/