

Syllabus

Undergraduate Program: B.A. in Economics, HEP

KAKATIYA UNIVERSITY WARANGAL 506 009
Scheme under Choice Based Credit System
With Effect from the Academic Year 2019-2020
B.A. PROGRAMME
FIRST YEAR

SEMESTER - I							
Code	Course category	Title of the Paper *	No. of Credits	HPW	Max. Marks	Total Marks	
IA				End Exam			
B A 101	AECC-1	Basic Computer Skills	2	2	10	40	50
B A 102	FL-1 A	ENGLISH	4	4	20	80	100
B A 103	SL-1 B	SECOND LANGUAG E	4	4	20	80	100
B A 104	DSC-1 A	OPTIONAL - I	5	5	20	80	100
B A 105	DSC-2 A	OPTIONAL - II	5	5	20	80	100
B A 106	DSC-3 A	OPTIONAL - III	5	5	20	80	100
Summary of Credits	25	25	-	-	-	-	550

SEMESTER - II								
Code	Course category	Title of the Paper *	No. of Credits	HPW	Max. Marks	Total Marks		
IA				End Exam				
B A 201	AECC-2	Environment al Studies	2	2	10	40	50	
B A 202	FL-2 A	ENGLISH	4	4	20	80	100	
B A 203	SL-2 B	SECOND LANGUAG E	4	4	20	80	100	
B A 204	DSC-1B	OPTIONAL - I	5	5	20	80	100	
B A 205	DSC-2B	OPTIONAL - II	5	5	20	80	100	
B A 206	DSC-3B	OPTIONAL - III	5	5	20	80	100	
Summary of Credits			25				25	

SEMESTER - III							
Code	Course category	Title of the Paper *	No. of Credits	HPW	Max. Marks	Total Marks	
IA				End Exam			

BA 301	SEC-1	Project Planning and Report Writing	2	2	10	40	50
BA 302	SEC-2	Entrepreneurship and Development	2	2	10	40	50
BA 303	FL-3 A	ENGLISH	3	3	15	60	75
BA 304	SL-3 B	SECOND LANGUAGE	3	3	15	60	75
BA 305	DSC-1 C	OPTIONAL - I	5	5	20	80	100
BA 306	DSC-2 C	OPTIONAL - II	5	5	20	80	100
BA 307	DSC-3 C	OPTIONAL - III	5	5	20	80	100
Summary of Credits	25	25	110	440	550		

SEMESTER - V							
Code	Course category	Title of the Paper *	No. of Credits	HPW	Max. Marks	Total Marks	
I.A				End Exam			
BA 501	FL-5 A	ENGLISH	3	3	15	60	75
BA 502	SL-5 B	SECOND LANGUAG E	3	3	15	60	75
BA 503	GE	Good Governanc e	4	4	20	80	100
BA 504	DSE-1 E	OPTIONAL - I	5	5	20	80	100
BA 505	DSE-2 E	OPTIONAL - II	5	5	20	80	100
BA 506	DSE-3 E	OPTIONAL - III	5	5	20	80	100
Summary of Credits	25	25	110	440	550		

SEMESTER - VI							
Code	Course category	Title of the Paper *	No. of Credits	HPW	Max. Marks	Total Marks	
I.A				End Exam			
BA 601	FL-6 A	ENGLISH	3	3	15	60	75
BA 602	SL-6 B	SECOND LANGUAG E	3	3	15	60	75
BA 603	PW - / Optional	Cultural Tourism in India	4	4	20	80	100
BA 606	DSE-1 F	OPTIONAL - I	5	5	20	80	100
BA 607	DSE-2 F	OPTIONAL - II	5	5	20	80	100
BA 608	DSE-3 F	OPTIONAL - III	5	5	20	80	100
Summary of Credits	25	25	110	440	550		

Syllabus for the Program

SEMESTER – I

**PAPER – I MICRO ECONOMICS (Discipline Specific Course) Theory: 5
Hours/Week; Credits: 5 Marks: 100 (Internal: 20; External: 80)**

Module-I: Consumer Behavior: Cardinal Approach to Utility Analysis - Ordinal utility Analysis - Properties of Indifference curves - concept of budget line - equilibrium of consumer - price consumption curve - income consumption curve - derivation of demand curve with the help of Indifference Curves' Analysis - Concepts of price - income and substitution effects.

Module-II Production Analysis Concept of Production Function - Linear and homogeneous production function - short run and long run production function – Law of Variable Proportions - Laws of Returns to Scale - Properties of iso-product curves - concept of factor price line - analysis of least cost input combination - concepts of expansion path and economic region of production - Properties of Cobb-Douglas Production Function.

Module-III: Cost and Revenue Analysis Cost concepts: Accounting, real, opportunity, explicit costs - 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 - derivation of long run average cost curve - Economies of scale: internal and external - Revenue concepts: total - average and marginal - relationship between Average revenue & marginal revenue and price elasticity of demand.

Module--IV: Analysis of Market Structure: Concepts & Classification of Markets –Basic Features of Perfect Competition - Monopoly- Equilibrium of a monopolist – Concept of Price discrimination & degrees of price discrimination- Monopolistic competition – characteristics - concepts of product differentiation and selling cost - Equilibrium under Monopolistic competition – Oligopoly- characteristics of oligopoly – Price and output determination – Analysis of Kinked Demand Curve – Concept of Duopoly - Cournot's version of duopoly.

Module-V: Analysis of Business Firm and Profit Characteristics of a business firm, objectives of business firm: profit maximization, sales revenue maximization, market share maximization, growth maximization. Profit concepts: Accounting and economic; break-even point and profit –volume analysis

References:

1. M L Seth : Micro Economics
2. M L Jhingoan : Micro Economics

3. H L Ahuja: : Modern Micro Economics
4. Koutsainies; : Modern Micro Economics
5. Stonier and Hague : Micro Economics
6. Salvatore : Micro economics
7. Schaum Series : Micro economics
8. Pyndick : Micro economics
9. Gregory Mankiw : Principles of Micro Economics

SEMESTER –II

PAPER – II MACRO ECONOMICS (Discipline Specific Course)

Theory: 5 Hours/Week; Credits: 5 Marks: 100 (Internal: 20; External: 80)

Module– I: Introduction Macro Economics – Concept of Circular Flow of Incomes –National Income Analysis: Concepts and Components – Methods of Measurement –Difficulties and Limitations in the Estimation of National Income.

Module– II: Theories of Income and Employment Classical Theory of Income and Employment - Keynesian Theory of Income and Employment- Effective Demand – 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 – Concepts of Multiplier and Accelerator

Module– III: Investment & Theories of Interest Rate Capital and Investment- Types of Investment- Determinants of Level of Investment – Marginal Efficiency of Capital and Marginal Efficiency of Investment- Neo-Classical and Keynesian Theories of Interest. **Module – IV: Supply of Money & Demand for Money** Functions and Classification of Money – Money Supply – Measures of Money Supply with reference to India: M1, M2, M3 and M4 – Classical Theories of Money: Fisher’s and Cambridge Versions of Quantity Theory of Money – Keynes’ Theory of Money and Prices.

Module– V: Inflation & Trade Cycles Inflation: Concept, Types, Causes and Measurement – Effects of Inflation – Measures to Control Inflation – Concepts of Phillips Curve, Deflation and Stagflation – Trade Cycles: Concept, Causes and Phases of trade cycle.

Reference Books:

Ackley, G (1976) : Macro Economics: Theory and Policy, Macmillan, New York

Shapiro, E (1996) : Macro Economic Analysis, Galgotia Publications, New Delhi

Hansen 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

HL Ahuja : Macro Economic Theory & Policy

Vanitha Agarwal : Macro Economic Theory & Policy, Pearson Education

HL Ahuja : Macro Economic Analysis Gupta, SB : Monetary Economics: Institutions, Theory and Policy

M.L. Seth : Macro Economics, Lakshmi Narain Agarwal, Agra, 2006

SEMESTER – III

PAPER – III STATISTICS FOR ECONOMICS (Discipline Specific Course) Theory: 5 Hours/Week; Credits: 5 Marks: 100 (Internal: 20; External: 80)

Module– I: Introduction to Statistics Meaning and Basic Concepts of Statistics – Population and Sample, Frequency Distribution, Cumulative Frequency – Graphic and Diagrammatic Representation of Data –Types of Data: Primary and Secondary Data –Methods of Collecting Data: Census and Sampling Methods (Random, Non-random Sampling Methods)

Module– II: Measures of Central Tendency and Dispersion Measures of Central Tendency: Mean, Median, Mode, Geometric Mean and Harmonic Mean – Properties of Good Average – Comparison of Different Averages – Measures of Dispersion – Absolute and Relative Measures of Dispersion: Range, Quartile Deviation, Mean Deviation, Standard Deviation, Coefficient of Variation and Variance

Module– III: Correlation and Regression Correlation: Meaning and Types – Karl Pearson's Correlation Co-efficient – Spearman's Rank Correlation – Regression: Meaning and Uses of Regression.

Module– IV: Index Numbers Meaning and Uses – Aspects and Difficulties in the Construction of Index Numbers - Types of Index Numbers –Methods of Index Numbers - Laspayer, Paasche and Fisher.

Module– V: Analysis of Time Series Meaning and Uses – Components of Time Series Analysis: Secular, Seasonal, Cyclical and Irregular Variations – Methods of Measurement of Secular Trends: Graphic, Semi-Averages, Moving Averages.

Reference Books:

1. Allen, RGD : Mathematical Analysis for Economists, Macmillan Press, London.
2. Bhardwaj RS : Mathematics for Economics and Business, Excel Books, New Delhi
3. Bose : Mathematics for Economics, Himalaya Publishing, New Delhi
4. Chiang, AC : Fundamental Methods of Mathematical Economics McGraw Hill, New Delhi
5. Nagar & Das: Basic Statistics S.P. Gupta : Statistical Methods, S. Chand & Co., G.S. Monga : Mathematics for Economists

SEMESTER – IV

PAPER – IV INDIAN ECONOMY (Discipline Specific Course) Theory: 5 Hours/Week; Credits: 5 Marks: 100 (Internal: 20; External: 80)

Module I: Structure of the Indian economy: Indian Economy at the time of Independence - Changes in the Composition of National Income and Employment - Natural Resource base - Land, Water, Forest, Mineral and Metal Resources - Population: Size, Growth and Composition and their implications for Indian economy.

Module II: Indian Agriculture: Importance of Agriculture - Trends in Agricultural Production and Productivity. Land Reforms - Green Revolution - Agricultural Finance - Agricultural Marketing - Agricultural Price Policy - Food Security in India.

Module III: Indian Industry: Importance of Industrialization - Trends in Industrial Production - Industrial Policy Resolutions - 1948, 1956, 1991 - Role of Public and Private Sectors - Formal and Informal Sectors in Industry.

Module IV: NIIT AAYOG: Evolution of Planning Commission – Failures and Demise of planning commission - Genesis of NITI Aayog: structure and composition of NIIT Aayog, Functions and objectives of NIIT Aayog, Differences between NIIT Aayog and planning commission - NIIT Aayog role in strategic planning and development.

Module-V Service Sector and Economic Reforms: Concept, Components, Trends and Role of Service Sector - Infrastructural Development- Transport,

Banking, Insurance, and Information Technology - Economic Reforms-
Liberalization, Privatization, and Globalization- A critical evaluation.

References:

1. SK Misra and Puri : Indian Economy, Himalaya Publishing House.
2. Ishwar C Dhigra : The Indian Economy: Environment and Policy,

SC Chand & Sons, New Delhi

3. KPM Sundaram : Indian Economy
4. PK Dhar : Growing Dimensions of Indian

Economy, Kalayani Publisher.

B.A. (ECONOMICS) SYLLABUS
Semester - V
Discipline Specific Elective

Paper – V (B)
PUBLIC ECONOMICS

Module - I: Introduction

Meaning and importance of Public finance -Evolution of public finance. Multiple theories of public household-Public and Private goods-Markets mechanism in public and private goods. State as an agent of planning and development

Module- II: Public Expenditure

Theories of public expenditure- Wagner' s law of increasing state activities – Peacock Wisemans hypothesis- Principle of Maximum Social advantage –Growth and pattern of public expenditure, Effects of public expenditure-Cost benefit analysis.

Module- III: Taxation & Public Debt

Approaches to taxation- Benefit approach, Ability to pay approach and Neutrality approach- Elasticity and buoyancy of taxation-incidence and shifting of taxation-Types and classification of taxes and VAT, Approaches to public debt.

Module- IV: Fiscal Policy & Federal Finance

Definition of fiscal policy and its objectives; Fiscal Policies for redistribution of income and wealth and stabilization – fiscal policies in a developing country, federal financial structure and its main features – Direct taxes-Income tax-Corporate tax. Indirect tax structure- –GST

Module- V: Budget

Budget – Classification of budgets –Economic, Functional, organizational, classification of budgets- performance programming and zero based budgets- surplus, balanced and deficit budgets- Concepts of budget deficit and their implications – State and Central budgets. Fiscal crisis and Fiscal sector reforms in India

References

1. Atkinson, A Band J.E Sigitz (1980) : Lecturers on Public Economics, Tata McGraw Hill, New York.
2. Auerbach, A J and M. Feldson (Eds.) (1985): Handbook of Public Economics, Vol. 1, North Holland, Amsterdam.
3. Buchanan, J M (1970): The Public Finances, Richard D Irwin, Homewood.
4. Goode, R (1986): Government Finance in Developing Countries, Tata McGraw Hill, New Delhi.
5. Houghton, J M (1970): The Public Finance: Selected Readings, Penguin, Harmondsworth.
6. Jha, R (1998): Modern Public Economics, Routledge, London.
7. Menutt, P (1996): The Economics of Public Choice, Edward Elgar, U.K.
8. Musgrave, R A and P.B. Musgrave (1976): Public Finance in Theory and Practice, McGraw Hill, Kogakusha, Tokyo.
9. S K Singh Public Economics
10. Om prakash Public Economics

B.A. (ECONOMICS) SYLLABUS
Semester - VI
Discipline Specific Elective

Paper –VI (A) INTERNATIONAL ECONOMICS

Module - I: Theories of International Trade:

Theories of absolute advantage, comparative advantage and opportunity costs; Theorem of factor price equalization; - Heckscher - Ohlin theory of trade, Leontief Paradox.

Module - II: Trade and Growth

Gains from Trade.-Trade as an Engine of Economic Growth. Concepts of Terms of Trade-Factors affecting Terms of Trade- Singer-Prebisch secular deterioration of Terms of Trade.

Module- III: Tariff and Non-Tariff Barriers to Trade

The basic analysis of Tariffs, Quotas, Protection and Imperfect Competition, Optimum tariff. Customs unions, trade barriers, Arguments for and against a Tariff.

Module- IV: Balance of Payments


Concepts and Components of BOP, Equilibrium and disequilibria in Balance of payments, Types of Disequilibria. Remedial measures to control disequilibrium. Causes of Devaluation. Direction and Composition of Foreign trade, Export and Import Policies of India.

Module – V: Internal Factor movements

International Movement of labor, international lending and world debt crisis, Foreign Direct Investment.

References:

1. Soderston B (1990): International Economics, Macmillan Press Ltd. London
2. Kindle Berger C P (1986): International Economics RD Irwin Concepts wood
3. Vaish MC&Sudhama Singh (2000): International Economics, Himalaya Publishing House, New Delhi
4. Francis Cherunilam: International Economics 4th Edition
5. Mithani DM (2000): International Economics, Himalaya, Mumbai
6. Desai:International Economics, Himalaya, New Delhi.


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