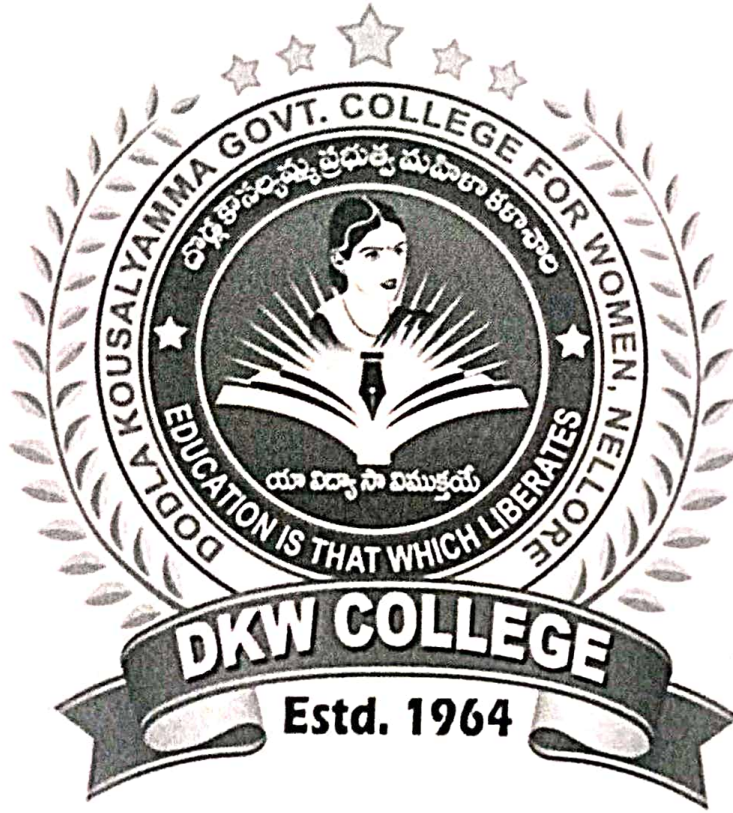


D.K.GOV.T.COLLEGE FOR WOMEN(A),NELLORE
SPSR NELLORE DISTRICT

Re-accredited by NACC with 'A' Grade

Recognized by UGC as "College with Potential for Excellence"



BOARD OF STUDIES MEETING

Department of Economics

02-11-2021

D.K. GOVT.COLLEGE FOR WOMEN (A):: NELLORE

BA Economics Syllabus w.e.f. 2020-21 (REVISED)

Structure of Syllabus

SEMESTER – I :: COURSE - I -MICROECONOMIC ANALYSIS

Module–1: Economic Analysis and Methodology

Scarcity and Choice as fundamental problems of economics - Micro and Macro Analysis - Micro economic analysis – Scope and Importance -Principles of Microeconomics: Allocation of Resources – Optimization, Partial and general equilibriums.

Module -2: Theory of Consumption

Concept of Demand -Factors determining demand - Law of Demand - reasons and exceptions - Elasticity of Demand -Cardinal and Ordinal utility - Indifference Curve analysis

: Properties of Indifference curves, Indifference Curve Map -Marginal Rate of Substitution - Budget Line - Changes -Consumer Equilibrium under Indifference Curve Analysis – Consumers' Surplus and Indifference Curve Analysis

Module -3: Theory of Production

Concept and Objectives of Firm - Production Function: Cobb- Douglas Production Function-Production Possibility Curve - Law of Variable Proportions -Laws of Returns to Scale - Economies of large scale - Concepts of Cost - Total, Average and Marginal Costs – Opportunity cost- Law of Supply - Concept of Revenue : Total, Average and Marginal Revenues - Relation between Average and Marginal Revenues and elasticity of Supply.

Module-4: Theory of Exchange

Concepts of Market: Criteria for Classification of Markets - Perfect Competition– Conditions, Price and Output determination; Monopoly: Conditions, Price and Output Determination - Price Discrimination; Monopolistic Competition - Assumptions-Price and output determination - Selling Costs ; Oligopoly -Types- Kinky demand curve and Price rigidity

Module - 5: Theory of Distribution

The concepts of Functional and Personal Distribution of Income - Marginal Productivity Theory of Distribution - Concept of Rent - Ricardian Theory of Rent – Marshall's concepts of Economic Rent and Quasi Rent; Theories of Wage Determination: Subsistence Theory and Standard of Living Theory - Modern Theory of Wages; Classical Theory of Interest - Liquidity Preference Theory of Interest; Theories of Profit: Risk and Uncertainty, Dynamic and Innovations Theories.

Reference Books:

1. A. Koutsoyiannis, *Modern Microeconomics* – Macmillan, London.
2. A. W. Stonier and D.C. Hague, *A Text book of Economic Theory* - ELBS & Long man Group, London.
9. H. L. Ahuja, *Advanced Economic Theory*, S. Chand, 2004.
10. P. N. Chopra, *Principles of Economics*, Kalyani Publishers, Ludhiana, 2018.
11. H.S. Agarwal: *Principles of Economics*.
12. P.A Samuelson & W.D. Nordhaus - *Macroeconomics*, Tata McGraw Hill, 18/e, 2005
13. M. L. Seth, *Microeconomics*, Lakshmi Narayan Agarwal, 2006.
14. D.M. Mithani & G.K. Murthy, *Fundamentals of Business Economics*, Himalaya Publishing, 2007.

D.K. GOVT.COLLEGE FOR WOMEN (A):: NELLORE

BA Economics Syllabus under CBCS

w.e.f. 2020-21 (REVISED).

Structure of Syllabus

SEMESTER – 2:: COURSE –2- MACROECONOMIC ANALYSIS

Module - 1: National Income

Macroeconomics - Definition, Scope and Importance – Circular Flow of Income - National Income: Definitions, Concepts, Measurement of National Income - Difficulties - Importance .

Module -2: Theory of Employment

Classical Theory of Employment - Say's Law of Markets - Criticism -Keynesian Theory of Employment - Consumption Function - Keynes' Psychological Law of Consumption - Average and Marginal Propensity to Consume - Factors determining Consumption Function - Investment Function: Marginal Efficiency of Capital -Multiplier and Accelerator - Keynesian Theory of Employment - Applicability to Developing countries

Module – 3: Money and Banking

Definitions of Money - Concepts of Money, Liquidity and Finance - Money Illusion - Gresham's Law - RBI classification of Money - Theories of Money: Fisher and Cambridge (Marshall, Pigou, Robertson and Keynes equations) - Banking - Definition and types of Banking - Commercial Banks - Functions - Recent Trends in Banking - Mergers and Acquisitions - Central Bank - Functions - Control of Credit by Central Bank - NBFCs- Factors contributing to their Growth and their Role

Module – 4: Inflation and Trade Cycles

Inflation: Concepts of Inflation, deflation, reflation and stagflation - Phillip's Curve - Measurement of Inflation -Types of Inflation - Causes and Consequences of Inflation -Measures to Control Inflation. Trade Cycles: Phases of a Trade Cycle -Causes and Measures to control Trade Cycles

Module -5: Finance and Insurance

Financial Assets and Financial Instruments - Financial Markets - Functions of

Money Market - Functions of Capital Market - Stock Market - Exchanges – Indices:

Sensex and Nifty - Concept of Insurance -Types and Importance of Insurance

Reference Books:

1. Dillard. D., *The Economics of John Maynard Keynes*, Cross by Lockwood and sons, London
2. M. C. Vaish - *Macroeconomic Theory*, Vikas Publishing House, New Delhi.
3. S. B Gupta - *Monetary Economics*, S. Chand & Co, Delhi
4. P. N. Chopra, *Macroeconomics*, Kalyani Publishers, Ludhiana, 2014
5. D. M. Mithani, *Macro Economic Analysis and Policy*, Oxford and IBH, New Delhi
6. M N Mishra & S B Mishra, *Insurance Principles &Practice*, S Chand.
7. Lewis, M.K and P.DMizan - *Monetary Economics*, Oxford University Press, New Delhi
8. Central Statistical Organization, *National Accounts Statistics*.
9. M.L.Seth, *Macroeconomics*, Lakshmi Narayan Agarwal, 2006.
10. K. P. M. Sundaram, *Money, Banking & International Trade*, Sultan Chand, 2006.

D.K. GOVT. COLLEGE FOR WOMEN (A), NELLORE

B.A. ECONOMICS ;Semester – III, Paper -II1: Syllabus Development Economics

Module - 1:Economic Growth and Development

Introduction to Economic Development - Scope and Importance - Distinction between Economic Growth and Economic Development -Measures of Economic Development and their limitations - Three core values of economic development: Sustainability, Self-esteem, and Freedom – Economy and Environment.

Module -2:Features of Economic Development

Characteristics of Developing Countries - World Bank and IMF Classification of countries - Modern economic growth – Kuznets' Six Characteristics -Obstacles to economic development - Vicious Circle of Poverty and cumulative causation –Factors determining Economic Development : Economic and Non-economic - Capital Formation – Foreign and Domestic capital, Debt and Disinvestment.

Module-3:Theories of Economic Development

Classical Theory: Adam Smith, Ricardo, and Malthus -Marxian Theory - Schumpeter Theory -Rostow's Stages of Economic Growth -Harrod-Domar two sector model -Solow's Model and Robinson's GoldenAge.

Module – 4:Strategies of Economic Development

Strategies of Economic Development -Balanced Growth -Unbalanced Growth - Mahalanobis Model –Choice of Techniques of Production -Capital Intensive Technique vs Labour Intensive Technique - Role of Infrastructure in Economic Development.

Module - 5: Economic Development- Role of Institutions

Role of State in Economic Development -Role of Markets - Market Failure and Regulation by State - Public sector vs Private sector -Economic Planning – concept, objectives, andtypes -NITIAYog- Economic Federalism -Financial Institutions and Economic Development -Role of International Institutions-IBRD(World Bank), ADB, IMF.

D.K. GOVT. COLLEGE FOR WOMEN (A), NELLORE

DEPARTMENT OF ECONOMICS

B.A. ECONOMICSSemester – IV, Paper -4 ; Syllabus

ECONOMIC DEVELOPMENT- INDIA AND ANDHRA PRADESH

Module – 1:Features of Indian Economy

Basic characteristics of Indian Economy as a developing economy – Economic development since independence - Objectives and achievements of planning – Planning Commission/NITI Ayog and their approaches to economic development –India’s Human Development – Human Capital.

Module 2:National Income and Demography

Meaning and Measures of National Income - Poverty and Inequalities – Occupational Structure and Unemployment - Various Schemes of employment generation and eradication of poverty ; Demographic Trends – Population Policy – Labour Migration and its Problems.

Module – 3: Agricultural and Industrial Developments

Indian Agriculture – Agricultural Strategy and Agricultural Policy – Agrarian Crisis and land reforms – Agricultural credit – Minimum Support Prices -Malnutrition and Food Security - Indian Industry - Recent Industrial Policy – Make-in India – Start-up and Stand-up programmes – SEZs and Industrial Corridors - Economic Reforms and their impact - Economic initiatives by government of India during COVID - Atmanirbhar Bharat Programme

Module –4:Indian Public Finance

Indian Tax System and Recent changes – GST and its impact on Commerce and Industry – Centre, States financial relations- Recommendations of Recent Finance Commission – Public Expenditure and Public Debt - Fiscal Policy and Budgetary Trends.

Module- 5: Andhra Pradesh Economy

The basic characteristics of Andhra Pradesh economy after bifurcation in 2014 – Impact of bifurcation on the endowment of natural resources and state revenue – new challenges to industry and commerce - the new initiatives to develop infrastructure – Power and Transport - Information Technology and e-governance – Urbanization and smart cities – Skill development and employment –Social welfare programmes.

Reference Books:

1. Dhingra, I.C., Indian Economy, Sultan Chand, New Delhi,2014.
2. Gaurav Datt and Ashwani Mahajan, Datt and Sundharam's Indian Economy, S.Chand& Co.,2016.
3. G. M. Meier, Leading Issues in Economic Development, Oxford University Press, New York,3/e.
4. M. P. Todaro and Stephen C. Smith, Economic Development, 10/e, Indian Edition Published by Dorling Kindersley India Pvt. Ltd.2012.
5. P. K. Dhar, Indian Economy: Its Growing Dimensions, Kalyani Publishers, Ludhiana,2018.
6. Reserve Bank of India, Handbook of Statistics on Indian Economy(Latest).
7. S.K.Misra&V,K,Puri, Indian Economy, Himalaya Publishing House, 2015.
8. R.S.Rao, V.Hanumantha Rao &N.Venu Gopal (Ed.), Fifty Years of AndhraPradesh (1956-2006), Centre for Documentation, Research and Communications, Hyderabad, 2007.
9. G. Omkarnath, Economics - A Primer for India - Orient Blackswan,2012.

D.K. GOVT. COLLEGE FOR WOMEN (A), NELLORE

**DEPARTMENT OF ECONOMICS
B.A. ECONOMICS; Semester –IV; Paper– 5**

STATISTICAL METHODS FOR ECONOMICS

Module – 1:Nature and Definition of Statistics

Introduction to Statistics – Definition, scope, importance, and limitations of Statistics – Primary and Secondary data- Census and Sampling techniques and their merits and demerits **Module –**

2:Diagrammatic Analysis

Collection of data - Schedule and questionnaire – Frequency distribution – Tabulation – diagram and graphic presentation of data – Histogram, Frequency Polygon, Cumulative Frequency Curves - Bar Diagrams and Pie Diagram

Module – 3:Measures of Central Tendency and Dispersion

Measures of Central Tendency and Dispersion - Types of averages- Arithmetic Mean, Geometric Mean, Harmonic Mean – Median – Mode – Dispersion - Range, Quartile Deviation, Mean Deviation, Standard Deviation- Coefficient of Variation.

Module – 4:Correlation and Regression

Correlation and Regression - Meaning, Definition and uses of Correlation- Types of Correlation- Karl Pearson's Correlation coefficient - Spearman's Rank Correlation Regression Equations - utility of regression analysis – Demand forecasting.

Module – 5:Time Series and Index Numbers

Time Series and Index Numbers: Definition and components of Time Series – Measurement of Time Series – Moving Average and the Least Squares Method – Index Numbers - Concepts of Price and Quantity Relatives – Laspeyer's, Paasche's and Fisher's Ideal Index Numbers – Uses and Limitations of Index Numbers.

Semester – V Paper – V (Core Paper)
ECONOMIC DEVELOPMENT AND INDIAN ECONOMY

Module – 1

Concept of Economic Growth - Distinction between economic growth and development - Measurement of economic development - Theories of Economic Growth - Adam Smith, Rostow, Karl Marx and Harrod & Domar Models

Module - 2

Sustainable development - Balanced and unbalanced growth-choice of techniques
Labour intensive and capital intensive methods.

Module – 3

Basic features of the Indian Economy - Natural Resources - Important
Demographic features- Concept of Population Dividend - Population Policy.

Module - 4

National Income in India-trends and composition-poverty, inequalities and
Unemployment - Measures taken by the Government. - MGNREGS

Module - 5

Economic reforms - liberalization, privatization and globalisation - concept of
inclusive growth.

REFERENCES:

1. Dhingra, I.C - "Indian Economy", Sultan Chand, 2014.
2. Ruddar Dutt and K.P.M. Sundaram - "Indian Economy", S.Chand & Co., 2015.
3. G.M.Meier - "Leading Issues in Economic Development", Oxford University Press
4. M.P.Todaro - "Economic Development", Longman, London 6/e, 1996.
5. Reserve Bank of India - Hand book of Statistics on Indian Economy (Latest).
6. S.K.Misra & V.K,Puri - "Indian Economy", Himalaya Publishing House, 2015.
7. R.S.Rao, V.Hanumantha Rao & N.Venu Gopal (Ed) - Fifty Years of Andhra Pradesh (1956-2006), Centre for Documentation, Research and Communications, Hyderabad, 2007.
8. G.Omkarnath - Economics - A Primer for India - Orient Blackswan, 2012.
9. Benjamin Higgins - Economic Development
10. Telugu Academy Publications.
11. Dr. Ch.S.G.K. Murthy, Indian Economy - Gitam University

Semester – V Paper – VI (Core Paper)
INDIAN AND ANDHRA PRADESH ECONOMY

Module - 1

Indian Agriculture - Importance of Agriculture in India - Agrarian structure and relations- Factors determining Productivity- Agricultural Infrastructure - Rural credit - Micro Finance - Self Help Groups (SHGs) - Agricultural Price policy- concept of Crop Insurance - Food Security.

Module – 2

Structure and growth of Indian Industry - Industrial policies of 1956 & 1991 Meaning of Micro small and Medium Enterprises (MSMEs)- Problems and Prospects of small scale Industries in India.

Module – 3

Disinvestment in India - FEMA - Foreign direct investment - Services Sector in India – Reforms in Banking and Insurance -, IT, Education and Health.

Module - 4

Planning in India Economy - Objectives of Five year plans - Review of Five year Plans - Current Five year plan- NITI Aayog

Module - 5

Andhra Pradesh Economy - Population - GSDP - Sector Contribution and trends - IT – Small Scale Industry - SEZs.

REFERENCES:

1. Dhingra, I.C - "Indian Economy", Sultan Chand, 2014.
2. Ruddar Dutt and K.P.M. Sundaram - "Indian Economy", S.Chand & Co., 2015.
3. G.M.Meier - "Leading Issues in Economic Development", Oxford University Press, New York, 3/e.
4. M.P.Todaro - "Economic Development", Longman, London 6/e, 1996.
5. Reserve Bank of India - Hand book of Statistics on Indian Economy (Latest).
6. S.K.Misra & V,K,Puri - "Indian Economy", Himalaya Publishing House, 2015.
7. R.S.Rao, V.Hanumantha Rao & N.Venu Gopal (Ed) - Fifty Years of Andhra Pradesh (1956-2006), Centre for Documentation, Research and Communications,Hyderabad, 2007.
8. G.Omkarnath - Economics - A Primer for India - Orient Blackswan, 2012.
9. Telugu Academy Publications.
10. Dr.Ch.S.G.K.Murthy, Indian Economy - Gitam University.

III Year 2020-21 Semester – V Paper – VI (Core Paper)
INDIAN AND ANDHRA PRADESH ECONOMY

Module - 1

Indian Agriculture - Importance of Agriculture in India - Agrarian structure and relations- Factors determining Productivity- Agricultural Infrastructure - Rural credit - Micro Finance - Self Help Groups (SHGs) - Agricultural Price policy- concept of Crop Insurance - Food Security.

Module – 2

Structure and growth of Indian Industry - Industrial policies of 1956 & 1991 Meaning of Micro small and Medium Enterprises (MSMEs)- Problems and Prospects of small scale Industries in India.

Module – 3

Disinvestment in India - FEMA - Foreign direct investment - Services Sector in India – Reforms in Banking and Insurance -, IT, Education and Health – Demonitization- Effects of Demonitization in India.

Module - 4

Planning in India Economy - Objectives of Five year plans - Review of Five year Plans - NITI Aayog – Devaluation.

Module - 5

Andhra Pradesh Economy - Population - GSDP - Sector Contribution and trends - IT – Small Scale Industry - SEZs.

REFERENCES:

1. Dhingra, I.C - "Indian Economy", Sultan Chand, 2014.
2. Rudder Dutt and K.P.M. Sundaram - "Indian Economy", S.Chand & Co., 2015.
3. G.M.Meier - "Leading Issues in Economic Development", Oxford University Press, New York, 3/e.
4. M.P.Todaro - "Economic Development", Longman, London 6/e, 1996.
5. Reserve Bank of India - Hand book of Statistics on Indian Economy (Latest).
6. S.K.Misra & V,K,Puri - "Indian Economy", Himalaya Publishing House, 2015.
7. R.S.Rao, V.Hanumantha Rao & N.Venu Gopal (Ed) - Fifty Years of Andhra Pradesh (1956-2006), Centre for Documentation, Research and Communications,Hyderabad, 2007.

Semester – VI
Paper – VIII-A; Cluster Elective – A: Agribusiness
Paper VIII-A-2: Agricultural Output Marketing

Module-1

Structure and Model of Agri-Marketing Organizations with functions: Functions of intermediaries, Marketing Practices in Primary and secondary and terminal market, Regulated markets, co-operative marketing.

Module-2

Marketing costs and margins, Marketing Finance. Marketing Structure of Major agricultural commodities, food grains: Rice, and Maize. Cash Crops; Cotton, Oil Seeds, Vegetables and Fruits, Milk, Meat and Poultry products.

Module-3:

Problems and Challenges in Agriculture Marketing - Market Yards - Support prices - Rural Warehousing.

Module-4:

State Intervention in Agricultural Marketing, Role of Various agencies (Andhra Pradesh Agro, MARKEED, State Department, and FCI, Tobacco Board, Cotton Corporation) and its impact on market efficiency. Agriculture Price Commission.

Module-5:

Inter-regional and international trade in agriculture; emerging scenario of international trade in agricultural commodities; WTO and Indian agriculture with special reference to Andhra Pradesh .

References:

1. C.S.G.Krishnamacharyulu & Lalitha Ramakrishnan, "Rural Marketing: Text and Cases", Pearson Education, New Delhi.
2. Awadhesh Kumar Singh & Satyaprakash Pandey, Rural Marketing: Indian Perspective, New Age International Publishers, New Delhi.
3. Mamoria, C.B. & Badri Vishal: Agriculture Problems in India
4. Arora, R.C., "Integrated Rural Development", S. Chand Limited, New Delhi.
5. Gopaldaswamy, T.P., "Rural Marketing: Environment, Problems and Strategies, VikasPublishing House Pvt. Ltd., New Delhi.
6. Bedi & Bedi, "Rural Marketing", Himalaya Publishing House, New Delhi.