# Department of Economics
Kakatiya University, Warangal
Course Structure of M.A Economics under CBCS – 2017-18

<table>
<thead>
<tr>
<th>Paper</th>
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<tbody>
<tr>
<td>1</td>
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## Course Structure of M.A Economics under CBCS

### M.A Economics - III Semester

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**Elective Papers**

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**Total** | 25 | 27 | 150 | 400 | 550 |
# Course Structure of M.A Economics under CBCS

## M.A Economics - IV Semester

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### Elective Papers

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**Total**  
25  
27  
150  
400  
550

Dr.B.Suresh Lal  
Head, Department of Economics

Prof. K. Manuja Devi  
Chairperson, Board of Studies
PAPER - I: MICRO ECONOMICS - I


UNIT - IV  Monopolistic Competition – General and Chamberlin Approaches to Equilibrium, Impact of Selling cost and Indirect taxes on Equilibrium in Monopolistic Competition, Break-even Analysis, Critical Analysis of Monopolistic Competition. Oligopoly - Collusive and Non-collusive Models – Cournot and Bertrand, Kinked Demand curve and Stackelberg solution, Price Leadership (Cartel model) Game theory.


READING LIST:

- Baumol, J. William: Economic Theory and Operations analysis, Prentice Hall India
- Ahuja, H.L.: Advanced Economic Theory: Micro Economic Analysis, S. Chand & Co.,
- Halderson and Layard and Walters: Micro Economic Theory, McGraw Hill

/ASR/
PAPER - II: MACRO ECONOMICS – I


UNIT - IV  Demand for money - Quantity Theory of Money - Friedman's Neo-quantity theory of money - Baumol -Tobin Portfolio theories - Rational Expectations Hypothesis.

UNIT- V  Supply side Economics - Supply of Money - Theories of money supply, Classical and Keynesian Approaches- High powered money and money multiplier- control of money supply- Measures of Money Supply in India.

READING LIST:

10. David Laidler : Demand for money, Mac Millian
11. Hicks, Mukerjie & Ghosh Social Frame work of Indian Economy

/SR/
PAPER - III: QUANTITATIVE METHODS - I

UNIT - I  
Basic concepts in statistics - Population, sample, graphic and diagrammatic representation of data - Measures of Central tendency - Mean, Median, Mode - Geometric Mean and Harmonic Mean.

Unit – II  
Measures of Dispersion - Range, Quartile Deviation, Mean Deviation, Standard Deviation - Co-efficient of Variation - Gini - Co-efficient - Skewness and Kurtosis.

UNIT - III  
Simple correlation - Pearson's correlation co-efficient and Spearman's rank correlation co-efficient - Regression analysis - Estimation of regression lines of Y on X and X on Y in a bivariate distribution - Least Squares Method and interpretation of Regression Co-efficient.

UNIT - IV  
Uses and Limitations of Quantitative Methods in Economics - Concept of a function - types of functions- concept of derivative; Rules of Differentiation and its applications in Economics - Maxima and Minima and Its applications in Economics –Partial Differentiation and its interpretation – Maxima and Minima in single and multi-variable functions

UNIT - V  
Concept of Matrix and its types – Basic Operations - Determinants and their basic properties Matrix inversion and rank of a matrix - Solution of Simultaneous equations- through Cramer’s rule- Introduction to input- output analysis - Basic linear programming

RECOMMENDED BOOKS:

3. Taro Yamane : Statistics, Harper and Raw
5. S.P. Gupta : Statistical Methods, S. Chand & Co.,
6. Elhance : Statistical Methods

/SVS/
Paper – IV: INTERNATIONAL ECONOMICS – I

Unit – I Theories of International Trade – Classical theories of Trade – Adam Smith, Ricardo; Neo-Classical Theories; Heberler’s Opportunity Cost Approaches; Modern theories of Trade – Hecksher and Ohlin Model; Leontief Paradox; Factor Price Equalization theorem

Unit – II Gains from Trade: Measurement of Gains from Trade and their distribution; concepts of Terms of Trade – Income and Factorial Terms of Trade; Hypothesis of Secular deterioration of terms of trade and its implications for less developed countries – Immeserising Growth – Trade as an Engine of Economic Growth

Unit – III Theory of Interventions: Tariff Issues, Quotas and its Economic effects; the political economy of non-tariff barriers and the implications-nominal, effective and optimum rates of tariffs - their impact and welfare implications; Trade under imperfective competitive market – EEC

Unit – IV Balance of Payments: Meaning and components of Balance of Payment, causes for disequilibrium in BOP and measures to correct; Expenditure reducing and switching policies, Marshall and Lerner’s conditions.

Unit – V Foreign exchange rate determination under the Gold Standard, Fixed and Flexible exchange rate, Purchasing Power Parity theory – India’s foreign exchange reserves, convertibility of rupee, FEMA (Foreign Exchange Management Act)- Importance of International Trade for a Developing economy.

References:


/DSR/
PAPER - V: INDIAN ECONOMY - I

UNIT - I Structure of Indian Economy in Pre-British Period- Economic stagnation during the British - Problems of Agriculture and Industrial sectors - Drain of Wealth - estimations of National Income during British period.

UNIT - II Six decades of planned development - The National Institution for Transforming India (NITI Aayog) - Recent trends in sectoral rates of Growth in India - Indian economy - Inter-State variations in Development - Lopsided development - Organized and unorganized sectors- emergence of informal sector in India.

UNIT - III Global population structure - Birth and Death rates- demographic features of India's population - Rural-Urban Migration - Urbanization and its implications- Role of Social & Economic Factors for Population control

UNIT - IV Recent Development trends/Indicators in HDI, PQLI, GEI, GDI and other Development indices with special reference to India and Telangana State.


READING LIST:

IGIDR : Human Development Report India
CESS : Human Development Report Telangana State
Daniel Thorner : Land and Labour in India.
Bimal Jalan : Indian Economy - Problems and Prospects
Dadabhai Naoroji : Poverty and Un British rule in India.
Mishra & Puri : Indian Economy, Himalaya Publishing Company,
/BSL/
### Department of Economics
Kakatiya University, Warangal (T.S)
M.A. (Economics) Syllabus w.e.f from the Academic Year 2016 - 2017

| I - Semester | : Paper-1 | Micro Economics – I |
| : Paper-2 | Macro Economics – I |
| : Paper-3 | Quantitative Methods – I |
| : Paper-5 | Indian Economy – I |

| II - Semester | : Paper-1 | Micro Economics – II |
| : Paper-2 | Macro Economics – II |
| : Paper-3 | Quantitative Methods – II |
| : Paper-5 | Indian Economy – II |

| III-Semester | : Paper-1 | Public Economics - I |
| (Three Papers Compulsory) | : Paper-2 | Economics of Growth and Development |
| : Paper-3 | Economics of Environment |

(One Elective from Paper 4 & 5 respectively)

| Paper-4 Optional |
| : A). | Economics of Agriculture |
| : B). | Financial Institutions & Markets |
| : C). | Economics of Rural Development |
| : D). | Political Economy |

| Paper-5 Optional |
| : A). | Industrial Economics |
| : B). | Econometric Methods |
| : C). | Economics of Tribal Studies |
| : D). | Economics of Women’s Studies |

| IV-Semester | : Paper-1 | Public Economics - II |
| : Paper-3 | Economics of Social Sector |

(One Elective from Paper 4 & 5 respectively)

| Paper-4 Optional |
| : A). | Labour Economics |
| : C). | Managerial Economics |
| : D). | Computer Applications in Economics |

| Paper-5 Optional |
| : A). | Regional Economics |
| : B). | Applied Econometric Methods |
| : C). | Demography |
| : D). | Economics of Infrastructure |
Department of Economics
Kakatiya University, Warangal

M.A. (Economics) Previous
Syllabus w.e.f the Academic Year 2016 – 2017 (under CBCS Method)

Semester – II

PAPER - I: MICRO ECONOMICS - II

UNIT - I  Factor pricing - Perfectly competitive markets - Imperfectly competitive markets - Monopoly and monopolistic competitive markets.


READING LIST:

W.J.Baumol : Economic theory & Operation analysis
M.Dobb : Theories of Value & Distribution
E.J. Mishan : Welfare Economics - An Assessment
Joan Robinson : Economics of Imperfect competition
Amartya Sen : Choice and Welfare, OUP
Ahuja, HL : Advanced Economic Theory
Koutsoiyannis, A : Modern Micro Economics.
PAPER - II: MACRO ECONOMICS - II

UNIT - I Theories of Inflation - Inflation and Unemployment, Classical, Keynesian and Monetarist approaches to Inflation, structuralist theory of Inflation, Philips Curve analysis - Short run and long run Philips Curve, Tobin’s modified Philips curve and Policies to control inflation.

Unit- II Theories of Business Cycles - Theories of Schumpeter - Samuleson’s model - Hicksian model and Kaldor’s model of Business cycles – Real Business Cycles.


UNIT - V Developmental role of RBI - Macro Economic Stabilization and Structural adjustment - Financial sector reforms and critical appraisal of structural adjustment policies.

READING LIST:

Jhingan, M.L. : Macro Economics
Scarfe, B.L (1977) : Cycles, Growth and Inflation
Surrey, MJC (1976) : Macro Economic Themes, Oxford
G.K. Shah : Macro Economic Policy, Mac Million
Mathiyas : A History of Non-Marxian Economics
Rakshit, Mihir (Ed) : Studies in Macro Economics of Developing Countries, OUP, 1989.
Stanely Fisher (etal) : Macro Economics, Bentic Hall
Suraj, B. Gupta : Monetary Economics, S. Chand & Company
UNIT - I  Concept of Probability - various types of Events – Classical and Empirical Definitions of Probability; Addition theorem – Multiplication theorem – Conditional Probability – Baye's theorem


UNIT - III  Formulation of Statistical Hypothesis – Null and Alternative Hypotheses – Type I and Type II Errors – Hypotheses testing based on Z, t, Chi-square and F tests – Chi-square as Non-Parametric Test – Confidence Limits.


UNIT – V  Concept of Index Number – Uses – Types of Index Numbers - Laspeyer's, Paasche's and Fisher's Methods – Tests for an Ideal Index Number – Problems in the construction of Index numbers – Chain Index Numbers – Consumers' Price Index.

RECOMMENDED BOOKS:

Taro Yamane : Statistics - Harper & Rao, 1925
S.P. Gupta : Statistical Methods, S. Chand, 2000
Paper – IV: INTERNATIONAL ECONOMICS – II

Unit – I Trade Problems of Developing Countries – Prebisch Singer and Unequal Hypothesis – Rise and Fall of Gold Standard and emergence of Brettonwoods system; role of International Institutions – IBRD, IMF, ADB in relation to Developing Countries

Unit – II The Theory of Regional Blocs: Forms of Economic Co-operation; Inter-Regional Trade, SAARC/ SAPA and ASEAN Regions, Problems and prospects of Customs Union, Regionalism (EU, NAFTA), Multilateralism and WTO

Unit – III India’s International Trade – Problems of Trade and Trade Policies in India for the last five decades, changes in the direction and composition of trade and their implications. New Trade Policy in the Reform Period

Unit-IV India’s balance of payment- Pre and Post Globalization Period. Management of balance of payments- Fiscal and external policies, trade strategy, exchange rate management, reserve management strategy,- Trade reforms and its effect on balance of payments and growth

Unit – V Trade and Development – Commercial Policy and Economic Development of less developed countries, Foreign Capital and Developing Countries, Problems of India’s International Debt, Export Promotion Strategies and EXIM Policies

References:

PAPER: V - INDIAN ECONOMY - II

UNIT - I  Institutional Structure - land reforms in India - Technological changes in agriculture - implications - pricing of agricultural inputs and output - Terms of trade between agriculture and industry.

UNIT - II  Agricultural finance and policy, Agricultural Marketing, Issues of food Security, Problems of Rural labour in India, Poverty and Unemployment alleviation Programmes.


UNIT - IV  Structure and direction of foreign trade - Balance of Payments - Issues in export-import policy and FERA - Exchange rate policy - Foreign capital and role of MNCs in India - Trade reforms in India.

UNIT - V  Globalization of Indian Economy - WTO and its impact on the different sectors of the economy - Need for good governance - Issues in competition and safety nets in Indian Economy.

READING LIST:

1. D.R. Gadgil : Industrial Evolution of India
2. A.K. Bagchi : Private Investment in India, 1900-1930
3. M. Kidron : Foreign Investment in India
4. Daniel & Alies Thorner : Land and Labour in India
5. Brain Baveg : Indian Economy
6. Pramit Choudary : Readings in Agricultural Development (ed)
7. R. Dutt and KPM Sunderam (ed) : Indian Economy, S. Chand & Co. 2001
10. Bimal Jalan : Indian Economy - Problems and Prospects
Department of Economics  
Kakatiya University, Warangal (T.S)  
M.A. (Economics) Syllabus w.e.f from the Academic Year 2016 – 2017

Titles of the Papers:

I - Semester): 
(All papers compulsory)  
: Paper-1 Micro Economics – I  
: Paper-2 Macro Economics – I  
: Paper-3 Quantitative Methods – I  
: Paper-5 Indian Economy – I

II - Semester): 
(All papers compulsory)  
: Paper-1 Micro Economics – II  
: Paper-2 Macro Economics – II  
: Paper-3 Quantitative Methods – II  
: Paper-5 Indian Economy – II

III-Semester: 
(Three Papers Compulsory)  
: Paper-1 Public Economics - I  
: Paper-2 Economics of Growth and Development  
: Paper-3 Economics of Environment  
(One Elective from Paper 4 & 5 respectively):  
: Paper-4 Optional  
  A). Economics of Agriculture  
  B). Financial Institutions & Markets  
  C). Economics of Rural Development  
  D). Political Economy  
: Paper-5 Optional  
  A). Industrial Economics  
  B). Econometric Methods  
  C). Economics of Tribal Studies  
  D). Economics of Women’s Studies

IV-Semester: 
(Three Papers Compulsory)  
: Paper-1 Public Economics - II  
: Paper-3 Economics of Social Sector  
(One Elective from Paper 4 & 5 respectively):  
: Paper-4 Optional  
  A). Labour Economics  
  B). Human Resource Management  
  C). Managerial Economics  
  D). Computer Applications in Economics  
: Paper-5 Optional  
  A). Regional Economics  
  B). Applied Econometric Methods  
  C). Demography  
  D). Economics of Infrastructure
M.A. (Economics) Syllabus w.e.f from the Academic Year 2016 - 2017

M.A. (Economics) (Final)

SEMMESTER – III

PAPER: I - PUBLIC ECONOMICS - I

UNIT - I Public finance: Role of the state in Economic activity – Multiple theory of public house hold – distinction between private & public fiancé – public fiancé in developing countries.


UNIT - IV Public Expenditure - Wagner's Law - Peacock - Wiseman Hypothesis - Criteria for Public Investment - Social Cost - Benefit Analysis - Budget Classification - Programming Budget - Zero - Based Budgeting


READING LIST:
1. R.A. Musgrave : Theory of Public Finance
2. Musgrave & Musgrage : Public Finance in theory and Practice
3. Houghton : Public Finance
4. A.E.A : Readings in Economics of Taxation
5. Hugh Dalton : Principles of Public Finance
7. R.N. Bhargav : Indian Public Finance.
8. J.F. Due : Govt. Finance
11. I.M.D. Little : Project Appraisal and Planning for Developing countries
13. R. Jha : Public Finance
15. H.S. Agarwal : Public Finance
16. Sampath Mukherjee : Simple analytics of Public Finance

/KMD/
PAPER: II - ECONOMICS OF GROWTH AND DEVELOPMENT


UNIT - V Allocation of Resources - Investment Criteria – Role of labour orientation methods in the development of third world countries – Role of capital formation in developing countries-spread effects and backwash effects. Role of Technology in Economic Development

REFERENCES:


/ASR/
PAPER: III - ECONOMICS OF ENVIRONMENT


UNIT - II Problems of resource allocation - Economics of Exhaustible, Non-exhaustible resources - Theory of Natural Resources depletion - Open access Problems of Common property - conservation of resources - Implications of Ecological imbalances - optimal rate of depletion.

UNIT - III Impact of Environment on GNP - limits to Growth - Sustainable Development - Modern and Neo-Classical Views of Sustainable Development –


REFERENCES:
UNDP Report : Millennium Development Goals
W.M. Adams : Green Development - Rutledge.
D. Reid : Sustainable Development, Earth scan Turner, Pearce & Bateman
Bateman : Environmental Economics, Harvester - Wheat sheaf
Vidyanath, V. : Environment, Energy and Health
Rajyalaxmi : Environmental Economics
Karpagam,M : Environmental Economics
U. Shankar : Environmental Economics
/BSL/
Option Group – (A)

PAPER: IV (A) - ECONOMICS OF AGRICULTURE


UNIT - II Approaches to land reforms- Land reforms from above and below- Agrarian unrest and peasant struggles - emerging land relations- landless labour and land reforms - Agricultural Wages and Employment in India - Non-Farm Rural Employment - Trends and Determinants.


UNIT - IV Agricultural Credit – Need for credit for farmers, sources of credit – Rural cooperative credit societies, commercial banks, regional rural banks, NABARD and its role in rural credit.

UNIT - V Diversification of Agricultural Economic Activities - Modernization of Agriculture and allied activities - Livestock Resources and their Productivity- Problems of Marketing, Monopsony in Agricultural Markets – Impact of WTO on Indian Agriculture.

READING LIST:

1. G. Blyn : Agricultural trends in India
2. K. Bhardwaj : Production conditions in Indian Agriculture
3. A. Mitra : Terms of Trade & Class relations.
4. A. Rudra : Relative rates of growth; Agriculture & Industry
5. Pramit Chaudhari (Ed) : Readings in Agricultural Development
6. P.C. Joshi : Land Reforms
8. Kotovsky : Agrarian reforms in India.
9. R.P. Dutt : India To-day.
10. Mellor : Agriculture in Economic Development
11. Edited by Department of Economics, Kakatiya University : Land Question in India, Serial publications, New Delhi,

/DSR/

UNIT - II  Functions of Central Bank - The aims and objectives of the monetary policy in developing countries - Proliferation of banking and non-banking financial intermediaries - Financial Sector reforms in India.

UNIT - III  Structure of money market and capital market - Call money market - Treasury bill market- Commercial bill market - commercial paper and certificate of deposits.


UNIT - V  Introduction - Foreign Exchange Market - Exchange rates - devaluation, and depreciation - International Liquidity - Lending operation of World Bank - IDA and IFC- ADB - Foreign Exchange Market in India.

READING LIST:


/SV/
PAPER IV (C)-ECONOMICS OF RURAL DEVELOPMENT

UNIT - I Approaches to Rural Development- Structuralist, Gandhian and Functionalist Approaches - Rural Development-Experiences of China, Tanzania, Bangladesh, Israel and India.


UNIT - V Poverty and Unemployment in rural areas - Rural Development under Five Year Plans - Income and Employment Generation Programmes - IRDPDWCRA- NREP TRYSEM, etc., -Voluntary agencies and rural development.

READING LIST:

1. P.C. Joshi : Land Reforms in India
2. CH. Hanmantha Rao : Technological Changes and Distribution of Gains in Indian Agriculture.
3. K. Venkat Reddy : Rural Development in India
4. I. Sathyia Sundaram : Rural Development in India
5. NIRD : Rural Development in India: Some Facts
6. Robert Chambers : Rural Development
7. Sarthar Aziz : Rural Development, China, India & Bangladesh.
8. N.L. Murthy & K.V. Narayana : Rural Economy of India

/ASR/
PAPER IV (D): POLITICAL ECONOMY

Unit – I Value, Distribution and Development – Mercantilism, Physiocracy, Adam Smith, David Ricardo, Malthus theory of Gluts, J.S. Mill

Unit – II Pre-Marxian Critique of Capitalism – Saint Simon, Robert Owen, Proudhon; Karl Marx – Labour theory of Value and Surplus Value; Dialectical Historical Materialism; Theory of Monopoly Capitalism – Bourgeoisie, Traditional Marxist and Neo-Marxist Approaches.

Unit – III Feudalism as Mode of Production, Transition Debate, Emergence of Capitalism – Industrial Revolution, Transformation of Competitive Capitalism into Monopoly Capitalism – 1850 – 1900

Unit – IV Theories of Imperialism – Hobson, Bauer Hilferding Rosa Luxemburg, Sternberg, Grossmann and Lawn.

Unit- V Dependency Paradigm – Wallerstein and Laclau’s Critique, Phenomenon and theory of Development of Underdevelopment, Emergence & Spread of Globalization, Role of MNCs, Patriarchy and Gender Inequalities.

2. Eric Roll : A History of Economic Thought
4. Schumpeter, J.A. : Capitalism, Socialism & Democracy
5. Maurice Dobb : Theories of Value and Distribution
7. Spiegel (ed) : Development of Economic Thought
10. Mark Blaug : Economic Theory in Retrospect
13. Lenin and Imperialism in appraisal of Theories and contemporary Reality by Prabhat Patnaik.
14. Whatever happened to Imperialism- Other essays by Prabhat Palnaik.
15. A dictionary of scientific communism: Progress publishes
17. Political Economy:- L.Abalkin, S.Dzarasor. A.Kulikor A short course (Progress Publishers)
19. A.K. Bagchi : Political Economy of Underdevelopment
22. Jaffery Kay : Development and under development
23. V.I. Lenin : Imperialism: The Highest stage of Capitalism
24. Mathur & Mathur : Economic Thought of Mahatma Gandhi
/KMD/
Option Group – (B)

PAPER: V (A) – INDUSTRIAL ECONOMICS


UNIT – III Industrial productivity in India – Importance of productivity analysis – Difference between productivity and production – Tools improving Industrial Productivity – Factors influencing productivity – Productivity trends in India - Environmental Preservation - Pollution control policies.

UNIT - IV Types of Institutional Finance - IDBI, IFCI, SFCs, SIDC, Commercial Banks etc – Capital Market in India- Foreign Capital and Collaborations.

UNIT - V Problems in Large Scale industries –Cotton textiles-Iron and Steel –Jute – Sugar-Rationalization – Importance and development of Small Scale and Cottage industries in India – Industrial Sickness- Regional imbalances in Industrial Growth.

REFERENCES:

Sivaiah & Das : Industrial Economy of India.

/DSR/

UNIT - II  Estimation through OLS Method and the properties of OLS Estimators- Gauss Markov theorem Multiple Regression Model Estimation & Interpretation- The Meaning of partial co-efficient- The Multiple Co-efficient of Determination R² and the Multiple Co-efficient of correlation R- Concepts of R² and Adjusted R².


UNIT - IV  Relaxing the Assumption of the Classical Linear Regression Model- the problem of Multi-Collinearity - Causes, Consequences of the problem – Tests – Frisch’s Confluence Analysis and The Farrar- Glauber Test- Remedial Measures for the problem of Multi-Collinearity.


Recommended Books:

L.R. Klein : An Introduction to Econometrics.

/KMR/
PAPER: V (C) - ECONOMICS OF TRIBAL STUDIES

Unit-I

Unit-II
Colonialism & Tribes-Role of Mmidlemen in market Economy- Historical review on various tribal movements - Santhal movement – Boda movement – Warli Revolt - Tribals of Telangana & Andhra Pradesh -Their role in mannam movement & Telangana armed struggle.

Unit- III
Colonialism-Socio-Economic cultural change in tribes of India- (Koya, Gonds, Chenchus, Sugalies & Lambadas/ etc.,) Tribalism – Peasantisation and Proletarianisation- Tribal Ethnic groups- Search of Identity-

Unit-IV
Integration and disintegration process- Impact of modernization- globalization on Tribals and implications (With reference to land alienation, indebtedness, displacement, Migratory trends, cultural disintegration) for instance from bride price to dowry price etc.- & caste & Class differences among Tribals.

Unit-V
Approaches-planning, and programmes for the Tribal development (Eg. ITDA, ITDB etc.) -Role of Government and Non-Government Organization (Feild trip to Tribal areas if any sponsored).

GENERAL READINGS:

Furer – Haimendorf (1985) Tribes of India, The struggle for Survival, Delhi, OUP.
Godavari Parulekar (1975) Adivasi Revolt, National Book Agency Private Ltd

/BSL/
PAPER: V (D) - ECONOMICS OF WOMEN'S STUDIES

Unit-I Nature and Scope of Women's Studies - concepts of Women's Studies - Matriarchy, Patriarchy - Historical understanding of economic basis and functioning of patriarchy.

UNIT - II Origin and Development of Feminism - French Revolution and Declaration of Women's rights- Types of Feminism - Bourgeoisie, Radical and Socialist approaches.


UNIT - V Concepts and Analysis of Women's Work - Paid and Unpaid Work - Domestic labour (Application of the concepts of use value and exchange value)- Gender politics and Domestic labour- factors affecting decision making by women.

READING LIST:

Department of Economics  
Kakatiya University, Warangal (T.S) 
M.A. (Economics) Syllabus w.e.f from the Academic Year 2016 - 2017

I - Semester  
(All papers compulsory)  
: Paper-1  Micro Economics – I  
: Paper-2  Macro Economics – I  
: Paper-3  Quantitative Methods – I  
: Paper-5  Indian Economy – I

II - Semester  
(All papers compulsory)  
: Paper-1  Micro Economics – II  
: Paper-2  Macro Economics – II  
: Paper-3  Quantitative Methods – II  
: Paper-5  Indian Economy – II

III-Semester  
(Three Papers Compulsory)  
: Paper-1  Public Economics - I  
: Paper-2  Economics of Growth and Development  
: Paper-3  Economics of Environment

(One Elective from Paper 4 & 5 respectively)  
: Paper-4 Optional  
A). Economics of Agriculture  
B). Financial Institutions & Markets  
C). Economics of Rural Development  
D). Political Economy

: Paper-5 Optional  
A). Industrial Economics  
B). Econometric Methods  
C). Economics of Tribal Studies  
D). Economics of Women’s Studies

IV-Semester  
(Three Papers Compulsory)  
: Paper-1  Public Economics - II  
: Paper-3  Economics of Social Sector

(One Elective from Paper 4 & 5 respectively)  
: Paper-4 Optional  
A). Labour Economics  
B). Human Resource Management  
C). Managerial Economics  
D). Computer Applications in Economics

: Paper-5 Optional  
A). Regional Economics  
B). Applied Econometric Methods  
C). Demography  
D). Economics of Infrastructure
Department of Economics  
Kakatiya University, Warangal  

M.A. (Economics) Syllabus w.e.f from the Academic Year 2016 - 2017  

M.A. (Economics) (Final)  

SEMESTER - IV  
PAPER: I - PUBLIC ECONOMICS - II  

UNIT - I  
Federal Finance and Development Finance - Principles of Federal Finance - Centre-State Financial Relations – Source of income and expenditure of the Central and State Governments- problems in resource mobilization by the state  

UNIT – II  

UNIT - III  
Pricing Policy in Public Enterprises - Disinvestment and Privatisation of Public Enterprises -Recent trends in the functioning of Private Sector in India – Policy Changes – Socio - Economic Implications  

UNIT - IV  

UNIT - V  
Indian Public Finance - salient features of Indian Tax system - Trends in Indian Tax Revenues - Revenues of the Union, State and Local Bodies - Non-Tax Revenues, Tax Buoyancy and Elasticity –VAT- Pattern of Expenditure & Debt in India - Tax and Expenditure Reforms - Major Recommendations of the committees.  

READING LIST:  
1. A.R. Prest : Public Finance in the Developing Countries  
2. R.J. Chellaiah : Fiscal Policy in under Developed Countries  
5. Andley & Sundaram : Public Economics and Public Finance  
6. B.P. Tyagi : Public Finance  
7. Ganguli : Public Finance  
8. Govt. of India : Economic Survey Reports  
9. A.S. Agarwal : Public Finance  
10. R. Jha : Public Finance  
11. H.L. Bhatia : Public Finance  

/KMD/
PAPER: II - ISSUES IN ECONOMIC DEVELOPMENT & POLICIES

UNIT - I  Economic Problems and Policies - Concepts of Poverty and Income Inequalities the problem of Unemployment, Estimates of Unemployment - the theories of employment determination in developing countries.

UNIT - II  Development Planning in India - Objectives and strategies of planning in India; Resource mobilization- allocation and Investment Pattern in Indian Plans. Economic Reforms and liberalization- plan models in India – Mahalanobis - Two Sector and Four Sector models-

UNIT – III  Financing Economic Development - Inflation as a development promotion strategy, structuralism - Monetarist debate- Taxation- Role of Borrowing - public expenditure-Deficit financing in developing countries-

UNIT - IV  Factors inhibiting industrialization- state policy and industrialization, Foreign investment and aid; components of foreign aid to developing countries – the burden of aid. Role of International Financial Institutions in development of Developing countries.

UNIT - V  Pattern of development in developed and developing Economies – Basic features of the process of development in UK, USA, Japan and China- Pattern of Development in Market economy -model of south Korea -Populist model of Tanzania and planned economy model of Cuba.

READING LIST:

9. G.Meir : Leading issues in Economic Development
10. Todaro : Economic Development in the Third World

/ASR/
PAPER: III – ECONOMICS OF SOCIAL SECTOR

UNIT - I

UNIT – II

UNIT - III

UNIT - IV

UNIT - V
Social Sector and Economic Development - Information as a Public Good - Social and Physical Infrastructure - Dual Principle Controversy - Economies of Scale of Joint Supply- Marginal cost Pricing Vs. Other Methods of Pricing in Public Utilities - Cross Subsidization - Free Prices, Equity and Efficiency

READING LIST:


Indian Council of Social Science Research (ICSSR) : Economics of Infrastructure, Vol. VI, New Delhi.


/BSL/
OPTIONAL GROUP (A):

PAPER: IV (A) - LABOUR ECONOMICS

UNIT – I Origin, Growth and characteristics of labour force– Occupational distribution of workforce - Labour in the organized and unorganized sectors - concept of labour market - characteristics and segmentation of labour markets.

UNIT - II Conceptual farm work of unemployment, Employment Strategies under Five Year Plans, Evaluation of employment in public and private sectors in India - Globalization and its impact on labour Labour Market in India.

UNIT - III Concept of fair, living and minimum wage - Theories of wage determination - characterization of informal sector wages and - sharing of gains in labour productivity - implementation of minimum wage legislation in India - Gender wage differentials.

UNIT - IV Relationship between growth and employment, Casualisation of labour in India, Labour Issues - Poverty and Unemployment - Impact of employment generation programmes on eradication of Poverty and Unemployment.

UNIT - V Unionization of Labour - Growth and Structure of labour unions - Causes of industrial disputes & their settlement - collective bargaining – problems of trade unionism in India - Special problems of child and female labour -

READING LIST:

9. Dynamics of Industrial relation in India.

/ASR/
PAPER: IV (B) HUMAN RESOURCE MANAGEMENT


Unit-II Human Resource Planning & Development- Human Resource Planning Concept and process HR Demand and Supply Forecasting methods-Job analysis-Job description Job specification Job evaluation HR action areas-recruitment selection Induction placement transfer-promotion.

Unit-III Human Resource Development strategies career planning and development Performance appraisal- Motivational aspects of HRD- Orientation & Training: Orienting the employees, the training process, need analysis, Training -techniques, Developing Managers

Unit-IV Management of Industrial Relations- Industrial relations-Concept-Importance Impact of Industrial relations-Evolution of Industrial Relation System-Employee discipline- Suspension, Dismissal and Retrenchment-Employee Grievance Handling- Industrial Conflicts-Prevention and settlement of industrial disputes Collective bargaining-Concept and importance of Trade Unions in India.

Unit-V International and Strategic of HRM: International HRM Approaches and problems -Impact of Globalization on HRM functions- Comparative HRD-International experience-Strategic HR Planning -Role of HR Managers -Future strategies of HR.

SUGGESTED RADING:

2. McKenna & Beach: The Essence of Human Resource Management (PHI)

/SR/
PAPER: IV (C) MANAGERIAL ECONOMICS

Unit-I  Importance, nature and scope of Managerial Economics- Methods of Economic analysis for Managerial decision making – Basic concepts used in Managerial Economics- Objectives of a Firm – Profit Maximization VS sales revenue maximization.

Unit-II  Theory of consumer behavior-Pragmatic approach to Demand analysis– Demand & its determinants – Mathematical treatment of Demand function – Elasticity of Demand – different types of elasticity of Demand- Measurement of Elasticity – Demand Fore casting.

Unit-III  Risk and Uncertainty: Role of exceptions – consumer’s choice involving Risk (Risk taker, Risk averse and Risk neutral), Neumann – Morgenstern index-savage hypothesis – gambling and insurance.


Unit-V  Market analysis – Distinguishing features of different markets – perfect Competition, Monopoly, Monopolistic completion and oligopoly – Price rigidity and price leadership – Breakeven analysis- Pricing and non pricing strategies.

READING LIST:

2. V.L.Mote, Samuel Paul and G.S. Gupta, Managerial Economics.
5. Varshney and Maheshwari: Managerial Economics.

/KMD/
PAPER: IV (D) COMPUTER APPLICATIONS IN ECONOMICS

Unit – I	Computer Fundamentals - Components of – Computer –block diagram- P C operating systems and the user interface

Unit – II	Introduction to MS Office -Word -Document editing – saving – printing text enhancements -Features – Copy / Paste search and replace – table drawing.


Unit – V	ELEMENTARY E-COMMERCE COMMUNICATION


REFERENCE:

1. Working with M S Office by Ram Mansfield, TMH

2. Working with M S Office SPSS user manual


5. Emma miroli : Mcgraw hill, New Delhi, 1999

/SV/
OPTIONAL GROUP (B):
PAPER: V (A) REGIONAL ECONOMICS

UNIT-I Concept of Regional Planning - Different types of regions - complementary region - Causes for Regional Imbalances - Measures to reduce regional Imbalances - Regional Development and regional planning - Sectoral and Functional approaches - Macro and Micro level planning of regional economics.

UNIT-II Theories for Regional Balance - Economic and Social Hierarchical functions - central place theory - Growth Pole Theory, Location theory, and Export based Theory.

UNIT-III Regional imbalance in India - Regional planning - Rural, urban inequality - Growth poles and development process.

UNIT – IV Inter-Regional differentials on India's Development - Agriculture, Industry, Physical Infrastructure and social sector.

UNIT - V Regional Policy in India - Pre and Post-Independence Period - Causes for regional imbalance in A.P - Regional policies adopted in Andhra Pradesh Liberalization and Regional policies.

REFERENCES:

PAPER: V (B) APPLIED ECONOMETRIC METHODS

Unit-I  Role of Lag in Economics- Reasons for Lags- Auto-Regressive and Distributed Lag Models- Koyck Model- Adaptive Expectations Model- Partial Adjustment Model.

Unit-II  Simultaneous Equations system- Consequences of Simultaneous Relations – Simultaneous Equations Bias - Solutions to the Simultaneous Equation Bias – Structural Model - Distinction between Structural and Stricture Equations - Reduced and Recursive Models.

Unit-III  Identification- Meaning and Nature of the Problem of Identification -Derivation of Rank and Order conditions for identifying a structural equation – Implications of the Identification –Common features of Identification and Multi- Collinearity.

Unit-IV  Methods of simultaneous (Simple Koyck Klien type) Equation systems-Indirect Least Squares Two stage Least Squares Relative Merits of the Estimation Techniques Pooling of Time-series and Cross section Data/Samples in Demand Analysis.

Unit-V  Engel Function Estimation of Engle Elasticities - Consumption Function- Estimation of MPC- Production Function Cobb-Douglas and CES Production Functions and the Studies conducted in India- Forecasting Models-Forecasting with a Single Equation Linear Regression Model- Forecasting with a Multi Equation Econometric Model.

Recommended Books:

L.R. Klein: An Introduction to Econometrics.
Wannacott & Wanncott: Econometrics.

/KMR/
PAPER: V (C) DEMOGRAPHY

Unit – I

Unit – II

Unit – III
Fertility – Trends in fertility rates in developed and less developed countries- Factors affecting fertility – Nuptiality – concept and analysis of marital status- single mean age at marriage – synthetic cohort methods

Unit – IV
Mortality rates in more and less developed countries- Life table – construction and uses- concepts of stable population- Methods of population projection.

Unit – V

READING LIST:

5. K.Srinivsan: Basic Demographic techniques and applications.-Sage, New Delhi
8. CEHI, Dharmakumar (ed) Vol.2
10. Dharma Kumar, Land and caste in south India.
PAPER: V (D) ECONOMICS OF INFRASTRUCTURE


Unit - II Public utilities: Objectives and characteristics of public utilities – case of nationalization – economics of scale of joint supply – marginal cost pricing vs other methods of pricing in public utilities, Cross-subsidization, free prices – equity and efficiency


References:
2. Nelson, JR (1964); Marginal Cost-Pricing in Practice, Prentice-Hall, Englewood-Cliff
KMD/
# Department of Economics

**Kakatiya University, Warangal (T.S)**

M.A. (Economics) Syllabus w.e.f from the Academic Year 2016 - 2017

## Titles of the Papers:

### I - Semester

(All papers compulsory)

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<th>Paper</th>
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<td>Micro Economics – I</td>
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<td>International Economics – I</td>
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<td>Indian Economy – I</td>
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### II - Semester

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### III-Semester

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<td>A)</td>
<td>Economics of Agriculture</td>
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<td>Financial Institutions &amp; Markets</td>
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### IV-Semester

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