

FACULTY OF ARTS

SYLLABUS

MASTER OF ARTS

(ECONOMICS)



JODHPUR NATIONAL UNIVERSITY

JODHPUR

PREVIOUS

PAPER I Micro Economic Theory

PAPER II Macro Economic Theory

PAPER III Monetary Economics

PAPER IV Entrepreneurship

FINAL

PAPER V Industrial Economics

PAPER VI International Trade & Finance

PAPER VII Indian Economy

PAPER VIII Economics of Growth and Development

PAPER IX Industry Based Environmental Studies

PAPER I MICRO ECONOMIC THEORY

Unit I

Consumer Behaviour

Utility Analysis Cardinal and Ordinal - Application of Indifference Curve
Analysis-Revealed Preference Approach-Revision of Demand Theory

Unit II

Production Analysis

Production Function-Linear Homogeneous Production Function-Cobb- Douglas
Production Function-CES Production Function– Production Possibility Curve.

Unit III

Cost Analysis

Theory of Cost-Traditional and Modern Theory of Cost-Derivation of Cost
Functions-Cost-Output Relations in Short-run and Long-run-Marginal cost curve.

Unit IV

Pricing under Market Structure

Theory of Firm-Price and Output Determination and Perfect Competition- Monopoly-
Monopolistic Competition-Oligopoly-Duopoly-Product Determination- Selling Cost.

Unit V

Theory of Distribution

Marginal Productivity Theory of Distribution-Euler's Theorem-Wage
Determination-Theory of Interest-Innovation theory of Profit.

References:

1. Jhingan M.L & Stephen J.K. : Managerial Economics, Virundha
(2006) Publication, New Delhi.
2. H.L. Ahuja (2006) : Business Economics with Edition, S.
Chand Publication, New Delhi.
3. Dewett K.K (2005) : Modern Economic Theory, S.Chand
Publication, New Delhi.
4. Greene W H (2003) : Econometric Analysis, Pearson Edition,
New Delhi.

PAPER III MONETARY ECONOMICS

Unit I

Monetary Theories

Monetary Theories-Keynesian Theory-Milton Friedman's Quantity Theory- Don Patinkin's Integration Theory-Tobin's Portfolio Analysis-Baumol's Inventory Approach-Gurley and Shaw Thesis.

Unit II

Money Supply and Banking Institution

Demand for Money and Supply of Money-Functions of Money-Determinants of Money Supply-Money Multiplier-Credit Creation by Commercial Banks-Role of Commercial Banks in Economic Development.

Unit III

Modern Theories of Interests

Theories of Interest-Keynes Liquidity Preference Theory of Interest-Stock Versus Flow Analysis-Segmented Market Theory-Portfolio behaviour Theory of Expectation-Yield Curve-Short-run and Long-run.

Unit IV

Money Markets

Characteristics of Developed and Underdeveloped Money Market-London Money Market-New York Money Market- Indian Money Market-Capital Market.

Unit V

Monetary Policy

Monetary Policy-Objectives-Role of Monetary Policy in Developing Economy- Lags in Monetary Policy-Monetary Policy in India-Stagflation-Samuelson and Solow Model.

References:

1. Jhingan M.L (1977) : Money Banking and International Trade Vrinda Publications Pvt., Ltd., New Delhi.
2. Dewett K.K. (2005) : Modern Economic Theory, S. Chand Company Pvt., Ltd., New Dehi.
3. Samuelson Nordhas (2005) : Economics, Tata McGraw Hill Publishing Company Ltd., New Delhi.
4. Gregory Mankiw N (2004) : Principles of Economics Thomson, New Delhi.
5. Rudiger Dorn Busch (2005) : Macro Economics, Tata McGraw Hill Publishing Company Ltd., New Delhi.

PAPER IV ENTREPRENEURSHIP

Unit I:

Introduction

Definitions-Socio-Economic Origins of Entrepreneurship-types of Entrepreneurships – functions of an entrepreneur - qualities of successful entrepreneur.

Unit II

Theories of Entrepreneurship

Theories of Entrepreneurships: Nature and characteristics of entrepreneurship- Schumpeter, Walker and Drucker views on entrepreneurship- economic, sociological and psychological theories.

Unit III

Women and Entrepreneurship

Women Entrepreneurship: Concept-functions and growth of women entrepreneurship, problems faced by women entrepreneurship and remedies-role of women entrepreneur's associations.

Unit IV

Rural and Small Enterprises

Rural Entrepreneurs: Entrepreneurship in Agriculture- Entrepreneurial development under TRYSEM-risk taking among rural entrepreneurs development strategies for small entrepreneurs.

Unit V

Entrepreneurship Experiment

Entrepreneurial Motivation: Motivating Factors: Internal and External Achievements Motivations-Kakinada Experiment.

References:

1. Government of India (2008) : Economic Survey, Ministry of Finance, New Delhi.
2. Economic and Political Weekly : Review of Industry and Management, (2005) XL(39): 4226-4264
3. Economic and Political Weekly : Review of Agriculture, XL(53): 5550- (2005) 5620.

4. Karmakar K G (1999) : Rural Credit and Self-Help Groups, Sage Publications, New Delhi.
5. Hadimani R.N. (1992) : Entrepreneurship and Technology, Institute for Social and Economic Change, Bangalore.

YEAR 2

PAPER V Industrial Economics

Unit I

Framework and Problems of Industrial Economics

Concept and organization of a firm - ownership, control and objectives of the firm, passive and active behaviour of the firm.

Market Structure

Seller's concentration; Product differentiation, Entry conditions, Economies of scale, Market structure and profitability, Market structure and innovation, Theories of industrial location -Weber and Sargeant Florence, Factors affecting location.

Unit II

Market Conduct

Product pricing - Theories and evidence, Investment expenditure -- Methods of evaluating investment expenditure, theories and empirical evidence on Mergers and acquisitions (M & As) and diversification.

Market Performance

Growth of the firm - Size and growth of a firm, Growth and profitability of the firm, Constraints on growth, Productivity, Efficiency and capacity utilization - Concept and measurement.

Unit III

Indian Industrial Growth and Pattern

Classification of industries, Industrial policy in India - Role of Public and private sectors, Recent trends in Indian industrial growth, MNC's and transfer of technology, Liberalization and privatization, Regional industrial growth in India, Industrial economic concentration and remedial measures, Issues in industrial proliferation and environmental preservation, Pollution Control policies.

Unit IV

Industrial Finance

Owned, external and other components of funds, Role nature, Volume and types of institutional finance - IDBI,IFCI,SFCs, SIDC, commercial banks, etc., Financial statement - Balance sheet, Profit and loss account, assessment of financial soundness, ratio analysis.

Unit V

Industrials Labour

Structure of industrial labour, Employment dimensions of India Industry, Industrial legislation, Industrial relations, Exit-policy and Social security, Wages and problem of bonus - Labour market reforms.

Current Problems of Selected Industries

Iron and Steel Cotton textiles, Jute, Sugar, Coal, and engineering goods, Development of small-scale and cottage industries in India.

PAPER VI International Trade & Finance

Unit I

The Theory of free Trade, Comparative Advantages, Ricardo, Haberler and Heckscher - Ohlin, Factor- price equalization. Economic expansion and international trade. Effects of growth on production consumption and terms of trade. Empirical verification of trade models, New theories about determinations of trade in human capital, Product cycle and Influence of technology.

Unit II

Reciprocal demand and offer curves, General equilibrium of production, consumption and trade. Gain from trade. The theory International Trade and Developing economy. Reasons for rejection of free trade-Infant industry, Market distortions external economic and Balance of payment arguments.

Unit III

Trade problems of developing countries- Commodity prices, Non- Tariff Barriers to Trade, Technology transfer, International trade institutions-GATT, UNCTAD and WTO, Regional economic co-operation among developing countries, Indian trade policy and problems.

Unit IV

Balance of payments. Determination of exchange rate. Fixed and flexible exchange rates. Balance of payments and national income. Multiplier and Backwash effects. Price effects of exchange rate changes-Elasticity approach and Absorption approach.

Unit V

Capital movements-Short term and Long term. Euro-currency markets, Transnational corporations in transfer of capital and technology. Role of World Bank.

Books Recommended

1. Chacoliades, M.: International Trade : Theory and Policy.
2. Kindleberger : International Economics (5th Ed.)
3. B. Soderstne . : International Economics.

4. Vaish and Sudhama Singh : International Economics. (Hindi & English)

5. Kundu and Ray : International Economics.

PAPER VII INDIAN ECONOMY

UNIT I

Pattern of Indian Economy

Major issues of Indian Economy – Determinants of Economic development – National income estimates in India – National population policy (2000) – Progress of Human Development in India – Infrastructure in Indian Economy.

UNIT II

Planning and Economic Development

Objective of Economic planning in India – Development Strategy in India – New Direction of Policy on the public Sector – Emergence of the Disinvestment policy – Critiques of disinvestments – Review of 50 Years of planning – Tenth five year plan.

UNIT III

Agriculture and Indian Economy

Productivity Trends and Crop pattern – Food security in India – Size of farms and Production efficiency – Organization of rural credit – Agricultural Taxation – Agriculture Marketing.

UNIT IV

Indian Industry and Indian Economy

The role of industrialization – pattern of industrialization – Sickness of Indian Industry – Labour problems and labour policy – Unorganized sector works (Employment and Welfare) Bill.

UNIT V

Foreign Trade

Composition of India's foreign Trade – Directives of India's foreign trade – Foreign Trade Policy (2005-06) – Geneva frame work of WTO and India – Factors affecting money supply – Twelfth finance commission – Kelkar proposal.

References:

1. Falendra K. Sudan : India's Economic Development, Serials (2006) Publications, New Delhi.
2. Sharma K.K (2006) : Indian Economy, Abhisek Publications, Chandigarh
3. Uma Kapila (2006) : Indian Economy since Independence, Academic Foundation, New Delhi.
4. Prasad C.S. (2006) : Indian sixty years of Agriculture 1947 to 2007 New Century Publications, New Delhi.

5. Qureshi M.S (2004) : Indian Economy, Dominant Publishers and Distributors, New Delhi.

PAPER VIII Economics of Growth and Development

Unit I

Structural features and process of change, Major growth factors-Factor inputs, factors productivity and import substitution, Denison's Estimates. Human capital formation and the role education. The role of information technology in development.

Unit II

Growth models: Classical (Ricardo, Marx), Neo – Classical, Harrod-Domar and Sollow Balanced V/s Unbalanced growth, Dual economy models

Unit III

Planning model: Mahalanobis Input-Output model. Two gap model, Planning : Objectives, resource constraints - Financial resources and saving rate. Foreign Exchange, Balance of payments. Plan formulation techniques-capital-output ratios, projection of demand, Input output coefficients, Material balance.

Unit IV

Project selection techniques, Cost-benefit analysis-Appraisal criteria accounting prices. Planning process and plan implementation with reference to India. Plan allocation to State Rajasthan : Gadgil formula. Instruments for plan implementation in a mixed economy.

Unit V

Indian Planning and performance of the Indian economy since 1951 : Agricultural, industrial and aggregate income growth rates. Saving rate and Capital formation. Poverty and Inequality, Unemployment in India, Planning and Problem of development in Rajasthan.

Books Recommended:

1. Lewis W.A. Development Planning.
2. Meir, G.L. : Leading Issues in Economic Development
3. Kuznets, S. : Modern, Economic Growth in U.S. Economy.
4. P. Bardhan and T.N. Srinivasan : Poverty and Income Distribution in India
5. Todaro, M.P. Economic for a Developing World.

PAPER IX INDUSTRY BASED ENVIRONMENTAL STUDIES

Unit I

Environment – definition – scope – structure and function of ecosystems- producers, consumers and decomposers- energy flow in the ecosystem - ecological succession – food chain, food webs and ecological pyramids – concept of sustainable development.

Unit II

Natural resources: renewable - air , water, soil, land and wildlife resources. Non – renewable – mineral coal ,oil and gas. Environmental problems related to the extraction and use of natural resources.

Unit III

Biodiversity – definition – values – consumption use, productive social, ethical, aesthetic and option values threats to bio diversity – hotspots of bio diver sity – conservation of bio - diversity: in – situ ex – situ. Bio – wealth - national and global level .

Unit IV

Environmental pollution : definition – causes, effects and mitigation measure s – air pollution, water pollution, soil pollution noise pollution, thermal pollution – nuclear hazards – solid wastes acid rain – climate change and global warming environmental laws and regulations in india – earth summit.

Unit V

Population and environment – population explosion – environment and human health – hiv/ aids – women and child welfare – resettlement and Rehabilitation of people, role of information technology in environmental health – Environmental awareness.

