

B. A. (Honours) Economics
Third year

(2019-22 Session)

Models of Growth and Development

Objective--The objective of the course is to give the students a basic knowledge of subject and fundamental theories of the development. Through this course students would be able to understand economic growth models and their impact on economy.

Unit 1. concept of economic development and growth. Factors of economic growth and measurement of economic development, structural changes under economic development.

Unit 2. concept and characteristics of under-developed economy, population and economic development, problems of population with special reference to India.

Unit 3. classical theory of economic development, marxian theory and shumpeterian theory of growth, rostow's stages of growth.

Unit 4. Theory of balanced and unbalanced growth, the theory of big push, harrod-domar model.

Unit 5. concept of poverty, vicious circle of poverty, institutions and economic development, state and economic development.



B.A. (HONOURS) ECONOMICS
2019-22 SESSION

Indian Economic Policy

Third Year

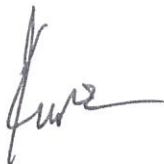
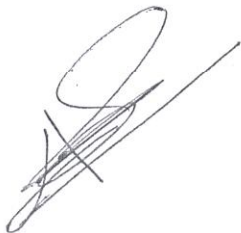
UNIT- I: FRAMEWORK OF INDIAN ECONOMIC POLICY Economic Policy: An Introduction 1. Trend and Structure of National Income 2. Demographic Features and Indicators of Development 3. Poverty and Inequality: Policy Implications 4. Employment and Unemployment: Policy Implications.

UNIT- II: DEVELOPMENT STRATEGIES IN INDIA 1. Planning in India: Objectives, Strategies and Evaluation 2. Economic Reforms in India 3. Critique of Economic Reforms.

UNIT- III: SECTORAL PERFORMANCE-I 1. Agricultural Growth, Productivity Trends and Crop patterns 2. Issues and Concerns in Indian Agriculture 3. Industrial Sector in Pre-reform Period 4. Industrial Sector in Post-reform Period with Emphasis on Small –Scale Sector.

UNIT- IV: SECTORAL PERFORMANCE-II 1. Infrastructure 2. Indian Financial System: Money Market and Monetary Policy 3. Capital Market in India and Working of SEBI.

UNIT- V: SECTORAL PERFORMANCE-III 1. Foreign Trade and Balance of Payment 2. India and International Institutions 3. Multinational Corporations and Foreign Capital 4. Government Finance: Union and States 5. Fiscal Federalism in India and latest finance commission.



B.A. (HONOURS) ECONOMICS
2019-22 SEM I

MADHYA PRADESH ECONOMY: ISSUES AND CHALLENGES
THIRD YEAR

Unit-1

Madhya Pradesh: Area & Demography, Natural Resources, Historical Background of Madhya Pradesh. Administration and Political Scenario. Sectoral composition: Agriculture, Industry and Services.

Unit-2

Madhya Pradesh: Poverty, Unemployment, Inequalities, Infrastructure, Energy Resources, Education, Health, Human Development.

Unit-3

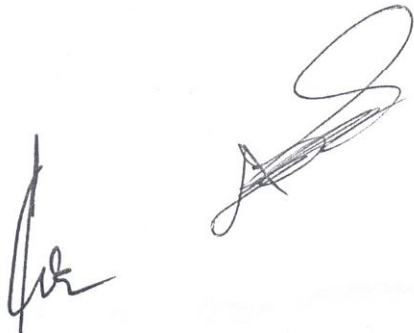
Madhya Pradesh: Trade and Commerce, Industries, MSME, Employment, Mining, Tourism, Exports

Unit-4

Agriculture, Horticulture, Forestry, Fisheries, Livestock, Food Security

Unit-5

Madhya Pradesh: Industrial Policy, Government Schemes for rural-urban Development, Rural Development, Sustainable Development Goals in Madhya Pradesh.



UNIT -1

Equations – simple, quadratic and simultaneous and Identities; Equations of a straight line, concept of slope; Equation and interpretation of Rectangular Hyperbola, Logarithms and exponents.

UNIT – 2

Series – Arithmetic and Geometric; Rate of growth and its Measurement, Present Value and its Applications. Annuities: value; Simple

UNIT – 3

Differentiation – concept and applications. Simple and Direct Applications of the above Concepts in economics: Concept of elasticity; Elasticity of demand; Average and Marginal functions; Interrelationships among total, marginal and average cost and revenues. Optimization by differentiation.

UNIT – 4

Partial differentiation and application in economics. Total Differentiation-concept and interpretation in economics

UNIT – 5

Integration of a function; Methods of Substitution and Partial fractions; Integration by parts. Optimization problems relating to revenue, cost, profit, utility and production, Consumer and Producer Surplus

Books Recommended

K. Sydsaeter and P. Hammond, *Mathematics for Economic Analysis*, Pearson Educational Asia: Delhi

Mehta & Madnani: *Mathematics For Economists*

Chiang, Alpha C: *Fundamental Methods of Mathematical Economics*

Weber, Jean E: *Mathematical Analysis Business and Economic Applications*

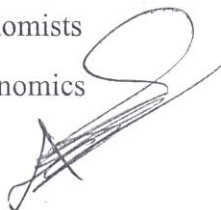
Yamane, Taro: *Mathematics for Economists*

Allen, R G D: *Mathematical Analysis for Economists*

Kooros, A: *Elements of Mathematical Economics*

Monga, G S: *Mathematics and Statistics for Economists*

Bose, D C: *An Introduction to Mathematical Economics*



SECOND PAPER
Econometrics THIRD YEAR

- Unit 1.** Introduction: Definition and scope of Econometrics. Methodology of Econometric research. Specification of econometric model (Basic introduction)
- Unit 2.** Testing of hypothesis: meaning and types Standard errors, Tests based on Z, t and χ^2 (Chi-square) statistics
- Unit 3.** Deterministic vs probabilistic relationships. Coefficient of determination, estimation of an econometric model. Types of econometric models
- Unit 4.** Assumptions of Error term- Introduction to terms: Specification Bias, Heteroscedasticity, Autocorrelation, Multicollinearity.
- Unit 5.** Data Analysis and Interpretation of econometric model. Application of Econometric models in subject area of Economics.

Books Recommended

1. Koutsoyiannis A. Theory of Econometrics E L B S/Macmillan
2. Schmidt P. Econometrics, Marcel Dekker, N.Y.
3. Maddala, G.S., Econometrics Mc Graw Hill
4. Rao & Miller, Applied Econometrics Prentice-Hall



15/11/2019

Group B

2019-22 Session

First Paper

COURSE NAME: LABOUR ECONOMICS
Third Year

UNIT I: Labour - Meaning, Peculiarities, Types and Significance Role of Labour in Economic Development of a Developing Country like India. Characteristics and Growth of Labour market in India.

UNIT II: Demand and Supply Theory of Wages Various Concepts of Wages: (a) Fair Wages. (b) Living Wages. (c) Minimum Wages Minimum Wages Act. 1948. Wages, Efficiency of Labour and Productivity in India. Wages Policy Under the Five year Plans. Problem of Bonus in India.

UNIT III: Social Security – Meaning Origin, Growth, Aims and Methods. Deferent Schemes of Social Security in India. Labour Welfare - Meaning, Aims, Growth, Scope and Classification. Labour Welfare Activities done by different Agencies in India. (a) By Government. (b) By Employers. (c) By Trade Unions.

UNIT IV: Industrial Disputes – Meaning Types, Causes Consequence Prevention and Settlement. Industrial Disputes in India – Main Causes and Remedies. Industrial Dispute Act. 1947. Worker's Participation in management. Collective Bargaining . Trade Union Definition, Need Growth, Approaches and Functions. Trade Union Movement in India – Growth, Difficulties, Draw backs and Measures to strengthen the Trade union Movement in India.

UNIT V: Problem of Housing of industrial workers in India. Labour Act. 1948. Child and Women Labour in India. Measures to Prevents Child Labour. India and International Labour Organization.



B.A (Honours) Economics
Group B

Second Paper

2019-22 Session

COURSE NAME: INDUSTRIAL ECONOMICS

Third Year

UNIT I: Meaning, Rational, pattern and impact of industrialization. Factors favoring and Hampering Rapid Industrial Development of India. New Industrial Policy in India, from 1991 to till date. Recent trends in Indian Industrial growth.

UNIT II: Concept and organization of a firm, Business classification of firm on the basis of, its activities, Sector, and Ownership structure. (Public, Private, Joint and Cooperative Sectors.

UNIT III: Industrial combination and its impact on efficiency of the firm and economic power. Theories of Industrial location - Weber and Sargent Florence; Factors affecting location, Industrial Sickness:

UNIT IV: Growth and current problems of selected large scale industries in India Iron & steel, Cotton textiles, Jute, Cement, Sugar and engineering goods. (Organized i Manufacturing Sector), Development of Small Scale and Cottage Industries in India.

UNIT IV: Sources of Industrial finance owned capital, borrowed capital, and industrial finance institutions – IDBI, IFCI, SFC, SIDC, and commercial banks.



Agricultural Economics

Third Year

UNIT I: Agricultural Economics - Meaning, Nature and Scope Role of Agriculture in Indian Economy Stages of Agriculture Development Lewis Model and Rene- Fe contribution.

UNIT II: Optimum Combination problems in Agriculture input (in references to land, Labour and capital) Agriculture System and their types cooperative v/s private Agriculture Holdings Land Reforms in India and M.P.

UNIT III: - Agricultural indebtedness, Agricultural Finance- source, types and problems Agricultural Marketing- types and problems Fluctuations in Agricultural Prices, Agriculture Privat Policy, Minimum Support Price.

UNIT IV: - Agriculture Development in Planned Periods Technological Development in Agriculture, Dry Farming, Green Revolution. Farm Management Agriculture Taxation.

UNIT V: - Issue of Indian Agriculture in Global Perspective Provisions regarding Agriculture in W.T.O. Agriculture Development in Madhya Pradesh Agriculture related problems and suggestions in Madhya Pradesh.



B.A (HONOURS) ECONOMICS

Group C

Second Paper

2019-22 SEPTEMBER

RURAL ECONOMY

Third Year

UNIT I: Nature and scope of rural Economy, Importance of Agriculture in economic Development of India, Rural Economic problems of India; Nature of land Problems-Evolution of Policy-Land Reforms.

UNIT II: Agricultural Holdings, cooperative Farming-Rural Labour Problems-nature of Rural Unemployment- Employment and Wage Policy-Sources of Technological change and Green Revolution.

UNIT III: RURAL CREDIT SYSTEM- Role of rural credit; Characteristics and sources of rural credit- Institutional and non-institutional; Cooperatives Banking , commercial banks, Regional rural banks; Role of NABARD, Rural indebtedness and farmer suicide. Financial Inclusion.

UNIT IV: Issues in Rural Economy : Problems of marginal and small farmers, rural industrialization- importance, Issues and problems, development of agro-based industries; rural poverty-extent and causes; strategies for rural development.

UNIT V: Rural entrepreneurship, Microfinance Institutions, Self Help Groups, Micro Governance and Decentralized Planning.

