

# COURSEWISE SCHEME – II<sup>ND</sup> SEMESTER

1. Course Code : ~~400~~
2. Course Name : M.A. Economics
3. Total Subject : 4
4. Compulsory Subject : 4
5. Optional Subject : 0
6. Project : ~~X~~
7. Maximum marks : ~~200~~
8. Minimum Passing percentage : 36
9. Project Work : 50
10. Project Passing marks : 18

Sub. code	Subject Name	Theory										Practical		Total	
		Paper					CCE		Total Marks						
		1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	
Compulsory															
	Advance Economics Analysis – II	85	0	0	85	31	15	5	50	18	0	0	50	18	
	Monetary Economics and Banking	85	0	0	85	31	15	5	50	18	0	0	50	18	
	Research Methods and Statistical Inference	85	0	0	85	31	15	5	50	18	0	0	50	18	
	International Economics	85	0	0	85	31	15	5	50	18	0	0	50	18	
	Project	0	0	0	0	0	0	0	50	18	0	0	50	18	

विशेष टीप:- विद्युत परिषद की स्थाई समिति की बैठक दिनांक 26/12/08 के पद क्रमांक 8/13/43 के लिये गये निर्णय अनुसार स्नातकोत्तर में प्रोजेक्ट कार्य में 36 प्रतिशत उत्तीर्णक अंक प्राप्त करना अनिवार्य होगा। तदनुसार प्रोजेक्ट के अंकों को श्रेणी प्रदाय हेतु गणना में नहीं लिया जावेगा।



**Department of Higher Education, Govt. of M.P.**

**Semester wise Syllabus for post graduation**

As recommended by Central Board of Studies and  
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**M.A. Semester-II**

**Economics**

**MM - 85**

**Paper - I Advanced Economic Analysis-II**

- Unit - 1** Perfect competition short run and long run equilibrium of the firm and industry, price and output determination, supply curve; Monopoly, short run and long run equilibrium, price discrimination, welfare aspects, monopoly control and regulation.
- Unit - 2** Monopolistic competition - general and Chamberlain approaches to equilibrium, equilibrium of the firm and the group with product differentiation and selling costs, excess capacity under monopolistic and imperfect competition, criticism of monopolistic competition; Oligopoly, Chamberlain, kinked demand curve and collusive (cartels and mergers, price leadership), Price and output determination under monopsony and bilateral monopoly.
- Unit - 3** Distribution : Neo classical approach - Marginal productivity theory; Elasticity of technical substitution, technical progress and factor shares; Theory of distribution in imperfect product and factor markets Micro theories of distribution - Ricardian Marxian.
- Unit - 4** Wages-theories, marginal productivity, minimum, wages, determination of rent - classical and modern theories, interest, theory of interest - liquidity preference, IS - LM curve, theories of profit.



## Unit – 5

Welfare Economics : partial and general Equilibrium Pigovian welfare economics; Pareto optimal conditions Value judgement; Social welfare function; compensation principle; Inability to obtain optimum welfare - Imperfections, market failure, decreasing costs, uncertainty and non-existent and incomplete markets; Theory of Second Best, Arrow's impossibility theorem. Walrasian and Marshall condition of the existence of the general Equilibrium.

### Basic Reading List

1. Kreps. David M. (1990), A Course in Microeconomic Theory Princeton University, Press, Princeton,



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**M.A. Semester-II**

**Economics**

MM - ~~80~~ <sup>85</sup>

**Paper - II Montary Economics and Banking**

**Objective:** This paper develops the caliber of the students to understand the banking procedure with its command on money inflow in the market

- Unit - 1** Theories of Value of Money-Fisher, Cambridge equations, the cash Balances approach Keynesian Theory of Money and Prices, The Real Balance Effect, Modern - Quantity Theory of Money.
- Unit - 2** measures of money stock, Creation of Credit, Money<sup>1</sup> Multiplier, Instruments of Monetary Controls, Monetary, Policy, its role and effectiveness.
- Unit - 3** Inflation Measurement and types of Inflation, Demand and Supply side Inflation, Excess Demand and Inflation, Effects of Inflation, Methods to Check Inflation,stagflation and Anti-Inflation Policy, Inflation and Indian Economy. Inflation and Unemployment, hillips curve, The Relationship between Inflation and Unemployment, Long run Phillips Curve,
- Unit - 4** Banking Systems in India. Types of Banks. Bank as Depositories, Demand Deposits, Bank as Financial Intermediaries, Commercial Banking Origin & Growth, Functions of Commercial Banks. Role of Commercial Banks in a Developing Economy. New Trends in Commercial Banking. RBI.
- Unit - 5** Business Cycles Meaning and Nature, Theories of trade Cycle Monetary Theory schumpeter, Keynesian, Samulson and Hicks. Non monetary theories of business cycles

**Books Recommended:**



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**M.A. Semester-II**

**Economics**

MM-85

**Paper - III Research Methods and Statistical Inference**

- Unit- 1**      Meaning and Concept of Research, Types of Research, Steps in Scientific Research, Research Design, Sampling Techniques. and Techniques of data collection Research report Writings.
- Unit - 2**      Analysis of Time Series - Introduction, Utility and Components of Time Series. Measurement of Trend by Graphic Method, Semi-Average & Moving Average method and Least Squares Method.
- Unit - 3**      Probability and its Theorems : Concepts & Definition, Calculation of Probability, Theorems Addition Theorem and Multiplication Theorem. Theoretical Probability Distribution : Normal, Binomial & Poison Distribution.
- Unit - 4**      Test of Hypothesis : Procedure of Testing Hypotheses, Standard Error and Sampling Distribution, Estimation, Significance of Attributes Large Samples and Small Sample T, F & Z test.



## Unit – 5 Chi Square Test & Goodness of Fit. And analyses of variance

### Books Recommended

- 1 Gupta & Gupta - Statistics
- 2 D.N.Elhance - Fundamentals of Statistics (Hindi and English Edition)
- 3 Couner - Statistics in Theory & Practice
- 4 R.G.D.Allen - Statistics for Economics]
- 5 A.L. Bowliy - Elements of Statistics
- 6 Croxton & Cowden - Applied General Statistics
- 7 JITS Chandan - Statistics for Business & Economics
- 8 SP. Gupta - Statistical Methods



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**Semester-II**

**M.A. Economics**

**MM – 85**

**Paper - IV International Economics**

**Objective:** To provide the knowledge about International trade, Terms and conditions of the trade.

- Unit – 1** Distinguishing features of Interregional and International trade; Differences and Similarities between inter-regional and international trade; Importance and Scope of International Trade. International division of labour and specialization; Smith's theory of Absolute Difference in costs; Ricardo's theory of comparative differences in costs and its application in underdeveloped countries.
- Unit – 2** Mills' theory of Reciprocal Demand; Concept of Offer Curves; Explanation of Mills' concept of Reciprocal Demand with the help of Marshall's Offer Curves. International Trade Equilibrium; Some analytical tools-Offer curves Production Possibility Curves; the Community Indifference Curves; Equilibrium in Community Consumption and Output.
- Unit – 3** Haberler's Theory of Opportunity Costs; International trade under constant, Increasing and decreasing opportunity costs. The Modern Theory of Factor Endowments; its explanation under price criterion and physical criterion; Theory's relevance today. Its superiority over the classical theory; Leontief Paradox
- Unit – 4** International trade and factor prices, Samuelson's Factor Price Equalization Theorem. The Terms of Trade- Meaning and various concepts of Terms of Trade; Factors affecting the Terms of Trade; Terms of Trade and underdeveloped countries.



**Unit – 5** Tariffs meaning and types;- Effects of tariff under partial and general equilibrium; Optimum tariff and welfare; Effects of tariff on income distribution The Stopler- Samuelson theorem, Dumping: Types, Objectives and effects of dumping; Current incidence of dumping in India and its impact on our economy; Anti-dumping measures.

#### **Books Recommended**

1. Bhagwati, J. (Ed.)- International Trade Selected Readings, Cambridge University Press, Massachusetts.
2. Carbough,- R. J..International Economics, International Thompson Publishing, New York.
3. Kenen, P.B. -The International Economy, Cambridge Univesity Press, London.
4. Kindleberger, C.P-International Economics, R.D.Irwin, Homewood
5. Soderston, B - International Economics, The Maemillian Press Ltd.,London.
6. Francis Cherunilam- International Economics
7. Francis Cheruriiiam - International Business
8. D.M.Mithani -International Economics
9. H.G.Mannur -International EcononTJcs
10. Peter B.Kenen -The International Economy
11. PSubba Rao -International Business