

NAHATA J.N.M.S MAHAVIDYALAYA

DEPARTMENT OF ECONOMICS

Syllabus (NEP-2020) Distribution

For 2023-24 Academic Session

Course- Economics General (Minor)

Semester-1//Paper- Introductory Microeconomics (ECOG-1)

Course Content	Teacher's Name	Unit wise number of classes (in hours)	Teaching Hours in a Semester
1.Basic Concepts: What is Economics? Scope and method of economics; the economic problem: scarcity and choice; Distinction between Microeconomics and Macroeconomics; Concept of Market, Demand & Supply–Market equilibrium. Elasticity of Demand: Price elasticity of Demand Factors affecting the price elasticity of demand-Measurement of point price elasticity of demand and Arc elasticity- Income elasticity of demand.	RM	10 (8L+2T)	10
2.Consumer Behaviors: Marginal Utility- Law of Diminishing Marginal Utility- Derivation of demand curve from marginal utility curve- Consumers' surplus. Indifference curve: Definition and Characteristics–Budget line –Consumers' Equilibrium Income effect and Substitution effect- Graphical presentation to show Price effect is the summation of Income effect and Substitution effect- Inferior goods and Giffen goods.	AM	18 (14L+4T)	18
3.Producers Behaviour: Concept of Production- Factors of Production- Production Function: Concepts of TP, AP and MP. Derivation of AP and MP curve graphically from TP curve- Law of Variable Proportions- Isoquants and its Properties- Expansion Path- Laws of Returns to Scale.			

Concepts of Revenue- TR, AR, MR. Derivation of AR and MR curve from TR curve – Relation concerning AR, MR and Elasticity of Demand. Cost of Production –Fixed cost and Variable cost –Shape of the Short-run cost curves, Relation between AC and MC –LAC is the envelope of SACs.	18 (14L+4T)	RM	18
4. Market Structure: Characteristics of Perfectly Competitive Market. Short–Run and Long-Run equilibrium of Perfectly Competitive firm and industry.	AM	10 (8L+2T)	10
5. Market Structure: Imperfect Competition Concept and Characteristics of Monopoly Market – Degree of Monopoly Power. Monopolistic competition and Oligopoly - Features and example	RM	5 (4L+1T)	5
6. Rent: (a) Ricardian Theory, (b) Modern Theory, (c) Quasi- Rent.	AM	7 (5L+2T)	7
(iii) Wage: Marginal Productivity Theory of Wages – Role of Trade Union in Wage Determination under Competitive Set up.	RM	7 (5L+2T)	7

Total Lecture Hours= 75, AM= 35 RM=40

Semester-2//Paper- Introductory Microeconomics (ECOG-2)

Course Content	Teacher's Name	Unit wise number of classes (in hours)	Teaching Hours in a semester
1. National Income: National Income and its measurement-different methods and their drawbacks; GDP and GNP; Difference between Nominal and real GNP/GDP; The circular flow of income and expenditure. GNP/GDP as a true index of Nation's welfare; Concept of HDI.	AM	20 (16L+4T)	20
2. Macroeconomic Theories: Classical Macroeconomic Theory and Keynesian Theory (concepts and historical background how they are different); Simple Keynesian Model (SKM) of Income Determination-Consumption Function-Relation between Average and Marginal Propensity to Consume- Multiplier Theory	RM	20 (16L+4T)	20
3. Money and Banking: Functions of Money-Value of Money Different Concepts of Money: M1, M2, M3 and M4; Concepts of Bank and Non-bank Financial Intermediaries-Functions of and Credit Creation by Commercial Banks-Central Bank-Functions and Credit Control Measures.	RM	20 (16L+4T)	20
4. Inflation: Concepts of Inflation, Deflation and Stagflation-Inflationary Gap – Distinction between Demand Pull and Cost Push Inflation-Effects of Inflation; Anti-inflationary Fiscal and Monetary Policies.	AM	15 (12L+3T)	15

Total Lecture Hours= 75, AM= 35 RM=40

Under CBCS Semester System

GENERAL COURSE IN ECONOMICS

Sem-3: DSC-3 (ECOGCOR03T)/ GE Course-3 (ECOHGEC03T)-Development Economics

Course Content	Teacher's Name	Unit wise number of classes (in hours)	Teaching Hours in a semester
1. Basic Concepts of Development: Meaning of growth and development, Distinction between Economic Growth and Economic Development-Growth indicators-NNI and PCI, Concept and formulation of HDI.	AM	15	15
2. Development Planning & its necessity Balanced vs. Unbalanced growth. Complementary Roles of Agriculture and Industry -Role of Technology in Agriculture and Industry.	RM	15	15
3. Population and Economic Development: -- The Two Way Relation.	AM	10	10
4. Concept and Role of Domestic Capital Formation in an Underdeveloped Country: The Problems -Incentives for Savings and Investment.	RM	10	10
5. Foreign Investment: Different forms -Their roles in Economic Development.	RM	8	8
6. Role of International Institutions: IMF & World Bank in economic development of the LDCS.	RM	7	7
7. Gender Related Issues-concept of GDI & instances of Gender Discrimination in the society	AM	10	10

Total Lecture Hours= 75, AM= 35 RM=40

Sem-4: DSC-4 (ECOGCOR04T) Sem-4: GE Course-4(ECOHGEC04T) Indian Economy

Course Content	Teacher's Name	Unit wise number of classes (in hours)	Teaching Hours in a semester
1. Structure of Indian Economy: Sectoral distribution of National Income and its change since inception of Planning. Occupational pattern in India-A trend analysis since 1901. Inequalities in Income distribution. Economic reforms and reduction of poverty; Poverty eradication programmes and their effectiveness. Structure and quality of employment in India; Government undertaken different schemes to reduce unemployment and underemployment.	AM	12	12
2. Human resources and economy development: Size and growth rate of population in India. Changes in sex composition since inception of planning. Population policy and population projections for India.	AM	10	10
3. Agriculture: Causes for low productivity. Targeted public distribution system. New agricultural policy; Green revolution and its prospects Land reforms and its appraisal. Effects of GATT on Indian Agriculture.	AM&RM	15 (7+8)	15
4. Industry: Review of Industrial growth under planning. Role of small-scale industries and policy perspective to help them. Role of trade union and social security measures in India.	RM	10	10
5. Banking: Role of Indian Commercial Banks and Reserve Bank of India. Monetary Policy of the Reserve Bank of India. Profitability of banks in India.	RM	10	10
6. Indian Public Finance: Sources of Revenue and Expenditure of Union and State Government. Union-State Financial Relation. Centre-State Conflict on Finances.	RM	10	10
7. Foreign trade: Volume and direction of India's foreign trade in the post-Liberalization period	AM	8	8

Total Lecture Hours= 75, AM= 37 RM=38

Sem-5 DSE Course-1(a) (ECOGDSE01T) -Elementary Statistics

Course Content	Teacher's Name	Unit wise number of classes (in hours)	Teaching Hours in a semester
1. Meaning and scope of statistics: Variable, Attribute, Primary and Secondary Data, Population and Sample, Census and Sample Survey, Classification of data and Tabulation.	AM	15	15
2. Frequency Distributions: Frequency distribution of an Attribute, Frequency distribution of a discrete variable, Frequency distribution of a continuous variable, Construction of Frequency distribution from raw data, Cumulative Frequency distribution.	RM	15	15
3.Charts and Diagrams: Meaning and functions of Graphs – Types of Charts and Diagrams – Line Diagram, Bar Diagram, Pie Diagram, Pictogram, Statistical Map, Frequency Polygon, Histogram, Step Diagram, Ogive or Cumulative Frequency Polygon, Frequency Curve.	AM&RM	15 (8+7)	15
4.Measures of Central Tendency: Arithmetic Mean (AM), Geometric Mean (GM), Harmonic Mean (HM), Median, Mode (Definitions, formulae and simple numerical problems).	AM	15	15
5. Measures of Dispersion: Meaning and necessity, Range, Quartile Deviation (QD), Mean Deviation (MD), Standard Deviation (SD), Coefficient of Variation (CV), (Concepts only).	RM	15	15

Total Lecture Hours= 75, AM= 38 RM=37

Sem-6: DSE Course-2(a) (ECOGDSE03T)-Trade and Development

Course Content	Teacher's Name	Unit wise number of classes (in hours)	Teaching Hours in a semester
1. Trade theory and development: Traditional arguments Why trade occurs between nations, Distinction between internal trade & international trade, Concept of Terms of Trade; Gains from Trade: Exchange gain & Specialization gain (concept only), Static & Dynamic gains from trade; Absolute Advantage & Comparative Advantage theory of international trade (concept only)	RM	20	20
2. Trade Policy: Arguments for protection, Tariff and non- tariff trade barriers (Quota, Voluntary Export Restraint), Concept of Local content requirement; Partial equilibrium effect of imposition of Tariff and Quota on importable; Tariff – Quota equivalence & where it breaks down? Export promotion vs Import Substitution industrialization strategy Regional Trading Blocks (concept only with its different types and examples)	AM	20	20
3. Balance of Payment: BOP Accounting - current & capital account balance, Why BOP balances itself? Autonomous & Accommodating transactions – BOP equilibrium; Concept of Exchange Rate – Nominal and Real exchange rate, Concept of Fixed exchange rate, clean float & dirty float, Determination of exchange rate in foreign exchange market & its fluctuation; Concept of Depreciation / Devaluation of currency	RM	20	20
4. Multinational Corporations: Salient features, Globalization of Market and Globalization of Production, Implication of the activities of MNCs for the host developing nations	AM	15	15

Total Lecture Hours= 75, AM= 35 RM=40