

Semester: I Department of :ECONOMICS Basirhat College

Session:2023-24 Lesson Plan for Course: MA-1 (NEP) Credit: 5

- Course coordinator EKBAL HOSSAIN

- **Course Outcome**

After completion of this course the students will be able to understand:

CO1: The factors that determine the demand for a product by a consumer and how consumer maximises utility subject to budget constraint .

CO2: How a business firm decides its output production in short run and long run by considering various costs of production to maximise profit .

CO3: The characteristic features of different types of output market structure where buyers and sellers interact.

CO4: The determination of prices of different factors of production in factor market .

**Course planner**

Sl	Course Topic	Teacher	Class-hour	Remarks* (Tutorial)
AUG, 2023	<b>1. Basic Concepts:</b> What is economics? Scope and method of economics; The economic problem: scarcity and choice; Distinction between Microeconomics and Macroeconomics; Concept of Market.	AKR	4	Tutorial-2
	<b>3. Producers' Behaviour :</b> Concepts of Revenue- Total Revenue, Average Revenue, Marginal Revenue; Derivation of AR and MR curve from TR curve –Relation between AR, MR and Price Elasticity of Demand;	NS	3	
	<b>1. Basic Concepts:</b> 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 - Income Elasticity of Demand.	EH	4	Tutorial-2
SEP, 2023	<b>3. Producers' Behaviour :</b> Concept of Production- Factors of Production- Production Function: Concepts of Total Product, Average Product and Marginal Product; Derivation of	AKR	6	Tutorial-2

	AP and MP curve from TP curve graphically - Law of Variable Proportions; Isoquants and its properties- Expansion Path- Laws of Returns to Scale.			
	<b>2. Consumers' Behaviour:</b> Marginal Utility- Law of Diminishing Marginal Utility- Derivation of Demand Curve from Marginal Utility Curve - Consumers' Surplus.	NS	4	
	<b>2. Consumers' Behaviour:</b> Indifference Curve: Definition and Characteristics – Budget Line –Consumers' Equilibrium.	EH	6	Tutorial-2
OCT, 2023	<b>3. Producers' Behaviour :</b> Cost of Production –Fixed Cost and Variable Cost – Shape of the Short-Run Cost Curves; Relation between AC and MC - LAC as the envelope of SACs.	AKR	4	
	<b>6. Theory of Factor Prices: Rent and Wages :</b> Rent: Ricardian Theory, Modern Theory, Quasi-Rent.	NS	2	
	<b>2. Consumers' Behaviour:</b> Price effect, Income effect and Substitution effect- Inferior goods and Giffen goods (definitions only).	EH	4	
NOV, 2023	<b>4. Market Structure: Perfect Competition</b> Characteristics of Perfectly Competitive Market.	AKR	3	
	<b>6. Theory of Factor Prices: Rent and Wages :</b> Wage: Marginal Productivity Theory of Wages	NS	2	
	<b>5. Market Structure: Imperfect Competition</b> Concepts and Characteristics of Monopoly Markets.	EH	3	
DEC, 2023	<b>4. Market Structure: Perfect Competition</b> Short-run and Long-run equilibrium of Perfectly Competitive firm and industry.	AKR	5	Tutorial-2
	<b>6. Theory of Factor Prices: Rent and Wages :</b> Role of Trade Union in Wage Determination under competitive set up.	NS	3	
	<b>5. Market Structure: Imperfect Competition</b> Concepts and Characteristics of Oligopoly Market.	EH	5	Tutorial-2
			58	12

### Books:

1. Lipsey ,R.G – An Introduction to Positive Economics .Widenfeld and Nicholson ,London.
2. Ahuja , H.L – Advanced Economic Theory.
3. Stonier Hague – Economics
4. Mukherjee, Debes – Essentials of Micro and Macroeconomics New Central Book Agency ( P) Ltd.

5. Dewett , K.K –Modern Economic Theory
6. Sharkhel-Microeconomic Theory

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**Semester: III                      Department of Economics      Basirhat College      Session: 2023-24**  
**Lesson Plan for Course:DSC/GE-3 Code: ECOGCOR03T & ECOHGEC03T      Credit:06**

- Course coordinator: EKBAL HOSSAIN

**Course Outcome**

After completion of this course the students will be able to understand :

- CO1: The distinction between Economic growth and Economic development and how economic development is influenced by population growth, gender aspects and foreign capital.
- CO2: The alternative strategies of economic development and the complementary role of agriculture and industry in economic development.
- CO3: Role of different international institutions like IMF, World Bank and WTO in economic development of developing.

**Course planner**

SI	Course Topic	Teacher	Class-hour	Remarks* (Tutorial)
Sept, 2023	Role of International Institutions: IMF in economic development of the LDCS.	AKR	1	
	Basic Concepts of Development: Meaning of growth and development, Distinction between Economic Growth and Economic Development-Growth indicators-NNI and PCI.	NS	5	
	Development Planning & its necessity: Balanced vs. Unbalanced growth	EH	3	
Oct, 2023	Role of International Institutions: IMF in economic development of the LDCS.	AKR	2	
	Basic Concepts of Development: Concept and formulation of HDI. Population and Economic Development: The Two Way Relation.	NS	4	Tutorial-2
	Development Planning & its necessity: Complementary Roles of Agriculture and Industry -Role of Technology in Agriculture and Industry.	EH	3	Tutorial-1
Nov, 2023	Role of International Institutions: World Bank in economic development of the LDCS.	AKR	1	
	Concept and Role of Domestic Capital Formation in an Underdeveloped Country: The Problems -Incentives for Savings and Investment.	NS	4	Tutorial-1
	Foreign Investment: Different forms -Their roles in Economic Development.	EH	3	

Dec, 2023	Role of International Institutions: World Bank in economic development of the LDCS.	AKR	4	
	Gender Related Issues: concept of GDI & instances of Gender Discrimination in the society	NS	7	Tutorial-2
	Foreign Investment: Different forms -Their roles in Economic Development.	EH	5	Tutorial-2
	Total		42	Tutorial-8

Resources :

**Books:**

1. Todaro, M.P.: Economic Development in the Third World, Longman, New York.
2. Salvatore, D. and E. Dowling: Development Economics, Schaum's, McGraw Hill, New York.
3. Agarwala, A.N. and S.P. Singh: Economics of Underdevelopment, Oxford University Press

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**Semester: V                      Department of Economics      Basirhat College      Session: 2023-24**  
**Lesson Plan for Course:DSE-1      Code: ECOGDSE01T      Credit:06**

- Course coordinator: EKBAL HOSSAIN

Course Outcome

After completion of this course the students will be able to understand :

CO1: Data and its types, different methods of data collection and also data representation techniques.

CO2: Census method and different sampling techniques.

CO3: Different Measurers of Central tendency and Measurers of Dispersion .

**Course planner**

Sl	Course Topic	Teacher	Class-hour	Remarks* (Tutorial)
Sep, 2023	Frequency Distributions : Frequency distribution of an Attribute, Frequency distribution of a discrete variable, Frequency distribution of a continuous variable.	EH	4	Tutorial-1
	Charts and Diagrams : Meaning and functions of Graphs – Types of Charts and Diagrams – Line Diagram, Bar Diagram.	NS	3	
	Meaning and scope of statistics: Variable, Attribute, Primary and Secondary Data. Population and Sample.	AKR	1	
Oct, 2023	Frequency Distributions : Construction of Frequency distribution from raw data, Cumulative Frequency distribution.	EH	5	Tutorial-1
	Charts and Diagrams : Pie Diagram, Pictogram, Statistical	NS		

	Map, Frequency Polygon, Histogram, Step Diagram, Ogive or Cumulative Frequency Polygon, Frequency Curve.		4	
	Meaning and scope of statistics: Census and Sample Survey, Classification of data and Tabulation.	AKR	2	
Nov, 2023	Measures of Central Tendency: Mean, Median and Mode (Definitions, formulae and simple numerical problems).	EH	4	Tutorial-1
	Measures of Dispersion: Meaning and necessity, Range, Quartile Deviation (QD)	NS	3	
	Measures of Central Tendency: Basic concepts	AKR	1	
Dec, 2023	Measures of Central Tendency: Arithmetic Mean (AM), Geometric Mean (GM), Harmonic Mean (HM), Median, Mode	EH	7	Tutorial-3
	Measures of Dispersion: Range, Quartile Deviation (QD) Numerical. Mean Deviation (MD), Standard Deviation (SD), Coefficient of Variation (CV)	NS	5	Tutorial-2
	Measures of Dispersion: Range, Quartile Deviation (QD)	AKR	3	
	Total		42	Tutorial-8

### Reference Books:

1. Das, N.G., Statistical Methods, The E World Press Pvt. Ltd., Calcutta.

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**Semester: V                      Department of Economics      Basirhat College      Session: 2023-24**  
**Lesson Plan for Course:GE-1                      Code: ECOGGEC01T                      Credit:06**

- Course coordinator: EKBAL HOSSAIN

Course Outcome

After completion of this course the students will be able to understand:

CO1: The factors that determine the demand for a product by a consumer and how consumer maximises utility subject to budget constraint .

CO2: How a business firm decides its output production in short run and long run by considering various costs of production to maximise profit .

CO3: The characteristic features of different types of output market structure where buyers and sellers interact.

CO4: The determination of prices of different factors of production in factor market .

### Course planner

Sl	Course Topic	Teacher	Class-hour	Remarks* (Tutorial)
Sep, 2023	1. Basic Concepts: What is economics? Scope and method of economics; the	EH	6	Tutorial-1

	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.			
	6. Theory of Distribution : (i) Marginal Productivity Theory of Distribution	NS	2	
Oct, 2023	2. Consumers' Behaviour: 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.	EH	8	Tutorial-2
	6. Theory of Distribution : (ii) Rent : ( a) Ricardian Theory , (b) Modern Theory , (c) Quasi- Rent.	NS	2	
Nov, 2023	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.	EH	6	Tutorial-1
	6. Theory of Distribution : (iii) Wage: Marginal Productivity Theory of Wages – Role of Trade Union in Wage Determination under Competitive Set up.	NS	2	
Dec, 2023	3. Producers' Behaviour : 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. 4. Market Structure: Perfect Competition : Characteristics of Perfectly Competitive Market. Short – run and Long-run equilibrium of Perfectly Competitive firm and industry.	EH	12	Tutorial-4

	5. Market Structure: Imperfect Competition : Concept and Characteristics of Monopoly Market – Degree of Monopoly Power. Monopolistic competition and Oligopoly - Features and example	NS	4	
			42	Tutorial-8

Resources :

1. Lipsey ,R.G – An Introduction to Positive Economics .Widenfeld and Nicholson ,London.
  2. Ahuja , H.L – Advanced Economic Theory.
  3. Stonier Hague – Economics
  4. Mukherjee, Debes – Essentials of Micro and Macroeconomics New Central Book Agency ( P) Ltd.
  5. Dewett , K.K –Modern Economic Theory
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