

Semester: I Department of :ECONOMICS Basirhat College Session:2021-22

Lesson Plan for Course: DSC-I/GE-I Code: ECOGCOR01T & ECOHGEC01T Credit: 6

- 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)
Oct, 2021	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-	AKR	3	
	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.	NS	5	
	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.	EH	5	
Nov,	Factors affecting the price elasticity of demand-Measurement of point price elasticity of demand and Arc elasticity- Income	AKR	3	

2021	elasticity of demand.			
	Characteristics of Perfectly Competitive Market. Short –run and Long-run equilibrium of Perfectly Competitive firm and industry.	NS	5	1
	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.	EH	5	1
Dec, 2021	(i) Marginal Productivity Theory of Distribution (ii) Rent : (a) Ricardian Theory , (b) Modern Theory , (c) Quasi- Rent.	AKR	4	
	Concept and Characteristics of Monopoly Market – Degree of Monopoly Power. Monopolistic competition and Oligopoly - Features and example	NS	6	2
	Determination under Competitive Set up. (iv) Interest: Real and Monetary Interest Rate – Lovable Fund Theory of Interest Rate –Liquidity Theory of Interest Rate. (v) Profit: Gross Profit and Net Profit – Difference Between Profit and Other Factor Incomes (concepts only)	EH	5	2
	Total		41	6

Resources :

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

Semester: III Department of Economics Basirhat College Session: 2021-22

Lesson Plan for Course:DSC-3/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

Sl	Course Topic	Teacher	Class-hour	Remarks* (Tutorial)
Sept, 2021	1. Basic Concepts of Development	AKR	7	1
	2. Development Planning & its necessity	NS	10	2
Oct, 2021	3. Population and Economic Development	AKR	5	
	4. Concept and Role of Domestic Capital Formation in an Underdeveloped Country	NS	7	1
Nov, 2021	5. Foreign Investment	AKR	5	1
	4. Concept and Role of Domestic Capital Formation in an Underdeveloped Country	NS	8	1
Dec, 2021	7. Gender Related Issues	AKR	7	1
	6. Role of International Institutions	NS	9	2
	Total		58	9

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

Semester: V Department of Economics Basirhat College Session: 2021-22

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)
Sept, 2021	1. Meaning and scope of statistics: Variable, Attribute, Primary and Secondary Data, Population and Sample, Census and Sample Survey, Classification of data and Tabulation.	AKR	7	1
	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.	EH	10	2
Oct, 2021	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.	AKR	5	
	3.Charts and Diagrams : Histogram, Step Diagram, Ogive or Cumulative Frequency Polygon, Frequency Curve.	EH	7	1
Nov, 2021	4.Measures of Central Tendency: Arithmetic Mean (AM), Geometric Mean (GM), Harmonic Mean (HM) (Definitions, formulae and simple numerical problems).	AKR	5	1
	4.Measures of Central Tendency: Median, Mode (Definitions, formulae and simple numerical problems).	EH	8	1
Dec, 2021	5. Measures of Dispersion: Meaning and necessity, Range, Quartile Deviation (QD), Mean Deviation (MD).	AKR	7	1
	5. Measures of Dispersion: Standard Deviation (SD), Coefficient of Variation(CV),(Concepts only).	EH	9	2
	Total		58	9

Reference Books:

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

Semester: V Department of Economics Basirhat College Session: 2021-22

Lesson Plan for Course:GE-1 Code: ECOGGE01T 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)
Sept, 2021	6. Theory of Distribution (i) Marginal Productivity Theory of Distribution (ii) Rent : (a) Ricardian Theory , (b) Modern Theory , (c) Quasi- Rent.	AKR	7	1
	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.	EH	10	2
Oct, 2021	6. Theory of Distribution (iii) Wage: Marginal Productivity Theory of Wages – Role of Trade Union in Wage Determination under Competitive Set up. (iv) Interest: Real and Monetary Interest Rate – Lovable Fund Theory of Interest Rate – Liquidity Theory of Interest Rate. (v) Profit: Gross Profit and Net Profit – Difference Between Profit and Other Factor Incomes (concepts only)	AKR	5	
	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	7	1
Nov, 2021	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-	AKR	5	1

	Expansion Path- Laws of Returns to Scale. Concepts of Revenue- TR, AR, MR. Derivation of AR and MR curve from TR curve .			
	4. Market Structure: Perfect Competition - Characteristics of Perfectly Competitive Market. Short –run and Long-run equilibrium of Perfectly Competitive firm and industry.	EH	8	1
Dec, 2021	3. Producers’ Behaviour- 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.	AKR	7	1
	5. Market Structure: Imperfect Competition - Concept and Characteristics of Monopoly Market – Degree of Monopoly Power. Monopolistic competition and Oligopoly - Features and example	EH	9	2
	Total		58	9

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
6. Sharkhel-Microeconomic Theory

Semester:II Department of :ECONOMICS Basirhat College Session:2021-22

Lesson Plan for Course: DSC-II/GE-II Code: ECOGCOR02T & ECOHGEC02T Credit:06

- Course coordinator: EKBAL HOSSAIN

- Course Outcome

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

CO1: The three key macroeconomic concepts for a closed economy, namely, economic growth (and how it is measured in terms of GDP and National Income), Inflation (its different types and how it is influenced by money supply) and unemployment (how it can be present in Classical and Keynesian macroeconomic system)

CO2: The idea of two important component of GDP, namely, Consumption and Investment.

CO3: The money and banking system of an economy.

CP4: Anti-inflationary Fiscal and Monetary Policies.

Course planner

Sl	Course Topic	Teacher	Class-hour	Remarks*
Feb,2022	National Income and its measurement- different methods and their drawbacks.	EH	4	
	Classical Macro economic theory and Keynesian Theory (concepts and historical background, how they are different)	NS	4	
March,2022	GDP and GNP; Difference between Nominal and real GNP/GDP; GNP/GDP as a true index of Nation's welfare; concept of HDI.	EH	9	3
	Simple Keynesian Model (SKM) of Income Determination.	NS	9	3
April, 2022	Functions of Money – Value of Money Different Concepts of Money: M1, M2, M3 and M4.	EH	8	3
	Simple Keynesian Model (SKM) of Income Determination- Consumption Function – Relation between Average and Marginal Propensity to Consume - Multiplier Theory.	NS	8	3
May, 2022	Concepts of Bank and Non-bank Financial Intermediaries – Functions and Credit Creation of Commercial Banks – Central Bank-Functions and Credit Control Measures.	EH	10	1
	Concepts of Inflation, Deflation and Stagflation – Inflationary Gap – Distinction between Demand Pull and Cost Push Inflation- Effects of Inflation	NS	9	2
Jun,2022	Central Bank-Functions and Credit Control Measures.	EH	7	
	Anti-inflationary Fiscal and Monetary Policies.	NS	7	
	TOTAL		75	15

Resources:

Books:

1. Gupta, S. B – Monetary Economics, S.Chand & Co. , New Delhi
2. Ahuja, H.L - Macroeconomics
3. Mukherjee, Debes – Essentials of Micro and Macroeconomics, New Central Book Agency (P) Ltd.

Lesson Plan for Course: DSC-IV/GE-IV Code: ECOGCOR04T Credit:06

- Course coordinator: Niladri Saha

Course Outcome

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

CO1: The structure of Indian economy as an underdeveloped economy with special reference to the sectoral distribution of its national income, the problem of income inequality, poverty, unemployment and population growth.

CO2: Sector-specific trends in key indicators and their implications in post independence period.

CO3: The use of various fiscal and monetary instruments used by the Union and State Governments and the Reserve Bank of India.

Course planner

Sl	Course Topic	Teacher	Class-hour	Remarks*
Feb,22	Sectoral distribution of National Income and its change since inception of Planning. Occupational pattern in India-A trend analysis since 1901.	AKR	4	
	Size and growth rate of population in India.	NS	1	
	Review of Industrial growth under planning.	EH	3	
Mar,22	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.	AKR	10	2
	Changes in sex composition since inception of planning.	NS	3	1
	Role of small-scale industries and policy perspective to help them. Role of trade union and social security measures in India.	EH	6	2
Apr,22	Causes for low productivity. Targeted public distribution system. New agricultural policy; Green revolution and its prospects	AKR	8	3
	Population policy and population projections for India.	NS	4	

	Role of Indian Commercial Banks and Reserve Bank of India. Monetary Policy of the Reserve Bank of India. Profitability of banks in India.	EH	5	2
May,22	Land reforms and its appraisal. Effects of GATT on Indian Agriculture.	AKR	8	3
	Volume and direction of India's foreign trade in the post-Liberalization period	NS	3	
	Sources of Revenue and Expenditure of Union and State Government.	EH	6	2
June,22	Revision	AKR	7	
	Revision	NS	2	
	Revision	EH	5	
			75	15

Resources:

Books:

1. Dutta R. and K.P.M. Sundaram: Indian Economy, S. Chand and Co. New Delhi
2. Misra S.K.V. K. Puri: Indian Economy, Himalayas Publishing Co. Mumbai.
3. Agarwal A.N: Indian Economy, Vikash Publishing Co. Delhi
4. Gupta, S.B.: Monetary Planning in India, Oxford University Press, Delhi.

Semester:VI Department of Economics Basirhat College Session: 2021-22

Lesson Plan for Course:DSE Course-2(b) (ECOGDSE03T) Credit:06

- Course coordinator:Niladri Saha

Course Outcome

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

- CO1: The reason for market failure and role of Government Intervention.
- CO2: Distinction between Public Good and Private Good and their characteristics.
- CO3: Different types of taxes and their characterises.
- CO4: Sources of Public Borrowings, public expenditure.

Course planner

Sl	Course Topic	Teacher	Class-hour	Remarks*
Feb,22	Nature and Scope of Public Economics: Definition and Scope of Public Economics.	AKR	4	1
	Theory of Public Good: Overview of Public Good;	NS	2	

	Characteristics of Pure Public Good.			
	Taxation: Classification of Taxes; Canons of Taxation.	EH	1	
Mar,22	Nature and Scope of Public Economics: Externalities, Market Failure.	AKR	9	3
	Theory of Public Good: Distinction between Pure Public Good and Private Good; Market Failure in case of Pure Public Good.	NS	6	2
	Taxation: Benefit Principle; Ability to Pay Principle; Incidence and Burden of Taxes.	EH	3	1
Apr,22	Nature and Scope of Public Economics: Market Failure and Government Intervention.	AKR	8	3
	Theory of Public Good: Optimal provision of Public Goods; Lindahl Equilibrium.	NS	6	1
	Taxation: Effects of taxation on income distribution and on savings; the Laffer curve; Optimal Taxation.	EH	4	
May,22	Public Expenditure and Public Debt: Meaning of Public Debt; Sources of Public Borrowings: internal and external borrowing; Effects of Public Debt.	AKR	9	2
	Public Expenditure and Public Debt: Meaning and Classification of Public Expenditure; government budget and its types.	NS	6	1
	Public Expenditure and Public Debt: Sources of revenue of Central and State governments in India; Fiscal Federalism in India.	EH	3	1
June,22	Revision	AKR	7	
	Revision	NS	5	
	Revision	EH	2	
			75	15

Resources :

Books:

1. R.A. Musgrave and P.B. Musgrave, Public Finance in Theory & Practice, McGraw Hill Publications, 5th edition, 1989.

Semester:VI

Department of Economics Basirhat College

Session: 2021-22

- Course coordinator: EKBAL HOSSAIN

- Course Outcome

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

CO1: The three key macroeconomic concepts for a closed economy, namely, economic growth (and how it is measured in terms of GDP and National Income), Inflation (its different types and how it is influenced by money supply) and unemployment (how it can be present in Classical and Keynesian macroeconomic system)

CO2: The idea of two important component of GDP, namely, Consumption and Investment.

CO3: The money and banking system of an economy.

Course planner

Sl	Course Topic	Teacher	Class-hour	Remarks*
Feb,22	National Income: National Income and its measurement- different methods and their drawbacks.	AKR	3	
	Macro-economic theories: (i) Classical Macro economic theory and Keynesian Theory (concepts and historical background, how they are different)	NS	3	
	Money and banking: (i) Functions of Money – Value of Money Different Concepts of Money: M1, M2, M3 and M4.	EH	2	
Mar,22	National Income GDP and GNP; Difference between Nominal and real GNP/GDP; GNP/GDP as a true index of Nation's welfare.	AKR	6	2
	Macro-economic theories: (ii) Simple Keynesian Model (SKM) of Income Determination.	NS	6	2
	Money and banking: (ii) Concepts of Bank and Non-bank Financial Intermediaries – Functions and Credit Creation of Commercial Banks.	EH	6	2
Apr,22	National Income: concept of HDI.	AKR	6	1
	Macro-economic theories: Consumption Function – Relation between Average and Marginal Propensity to Consume - Multiplier Theory.	NS	6	1
	Money and banking: Central Bank-Functions and Credit Control Measures.	EH	6	2

May,22	Inflation: Concepts of Inflation, Deflation and Stagflation – Inflationary Gap.	AKR	6	1
	Inflation: Anti-inflationary Fiscal and Monetary Policies.	NS	6	2
	Inflation: Distinction between Demand Pull and Cost Push Inflation- Effects of Inflation.	EH	5	2
June,22	Revision	AKR	5	
	Revision	NS	5	
	Revision	EH	4	
			75	15

Resources :

Books:

1. Gupta , S.B – Monetary Economics , S.Chand& Co. , New Delhi
2. Ahuja , H.L - Macroeconomics
3. Mukherjee ,Debes – Essentials of Micro and Macroeconomics, New Central Book Agency (P) Ltd.