Lesson Plan for Course:Paper-1   **Marks:100**

Course coordinator: Niladri Saha

Course Outcome:

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

1. The factors that determine the demand for a product by a consumer and how consumer maximises utility subject to budget constraint
2. How a business firm decides its output production in short run and long run by considering various costs of production to maximise profit
3. The characteristic features of different types of output market structure where buyers and sellers interact
4. The determination of prices of different factors of production in factor market

Course planner

Sl	Course Topic	Teacher	Class-hour	Remarks*
Jul,2017	**1. INTRODUCTION:** Nature and scope, Scarcity and choice, Concepts of demand and supply-Demand function.	EH	10	
	4. PRODUCTION AND COST: Production function, Total, Average and Marginal products, Isoquants	NS	3	
	2. CONSUMER BEHAVIOUR: Assumptions on preference ordering, Indifference curve, Budget constraint and Consumer's equilibrium.	AKR	7	
Aug,2017	**1. INTRODUCTION:** Supply function, Market equilibrium, Impact of changes in demand and supply, Price system as an economic mechanism.	EH	10	
	4. PRODUCTION AND COST: Economic regions of production, Cost minimization andexpansion path, Elasticity of substitution .	NS	3	
	2. CONSUMER BEHAVIOUR: Substitution effect (Hicks & Slutsky) and Income effect, Ordinary and Compensated demand curves, Inferior goods and Giffen goods.	AKR	7	
Sep,2017	**5. PERFECT COMPETITON:** Features, Short run and long run equilibrium of the firm.	EH	7	
	4. PRODUCTION AND COST: Economies of scale, Cobb Douglas, Fixed coefficient and CES functions, Short run and long run costs.	NS	3	
	2. CONSUMER BEHAVIOUR: Price consumption and income consumption curves, Derivation of labour supply and intertemporal choice, Saving and borrowing.	AKR	5	

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	Revealed Preference			
Oct,2017	**5. PERFECT COMPETITON:** Short run supply function, Industry equilibrium.	EH	3	
	4. PRODUCTION AND COST: Derivation of the cost function from production function.	NS	1	
	2. CONSUMER BEHAVIOUR: The weak axiom and substitution effect.	AKR	1	
Nov,2017	**5. PERFECT COMPETITON:** Long run industry supply with or without external economies or diseconomies.	EH	9	
	4. PRODUCTION AND COST: Derivation of the cost function from production function.	NS	3	
	2. CONSUMER BEHAVIOUR:	AKR	7	
Dec,2017	REVISION	EH	8	
	Revision	NS	2	
	Revision	AKR	5	
Jan,2018	Revision	EH	9	
	Revision	NS	2	
	Revision	AKR	5	
Feb,2018	Revision	EH	10	
	Revision	NS	4	
	Revision	AKR	6	
Mar,2018	Revision	EH	8	
	Revision	NS	3	
	Revision	AKR	5	
Apr,2018	Revision	EH	9	
	Revision	NS	3	
	Revision	AKR	6	
Total			164	

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)
5.Dewett , K.K –Modern Economic Theory

Lesson Plan for Course: Paper- 2   **Marks-100**
  - Course coordinator-A.K.Roy
  - Course Outcome

After completion of this course the students will be able to understand :
  1. 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)

2. The idea of two important component of GDP, namely, Consumption and Investment
3. The money and banking system of an economy
4. Different principles of taxation, government budget and how public debt imposes burden on a society
5. Basis of international trade in terms of classical theory of Adam Smith and David Ricardo

Course planner

Sl	Course Topic	Teacher	Class-hour	Remarks*
Jul-2017	Distinction between Gross National Product and Net National Product , GNI and NNI ,GNP and GDP – Derivation of National Income from GNP at Market Price.	AKR	12	
	Functions of Money – Value of Money Different Concepts of Money : M1, M2, M3 and M4 .	NS	8	
Aug-2017	Different Methods of Measuring National Income and their drawbacks.	AKR	12	
	Quantity Theory of Money : Fisher's Transaction Version and Cambridge's Cash-Balance Version .	NS	8	
Sep-2017	Simple Keynesian Model (SKM) of Income Determination- Consumption Function – Relation between Average and Marginal Propensity to Consume .	AKR	9	
	Concepts of Inflation , Deflation and Stagflation – Inflationary Gap – Distinction between Demand – Pull and Cost –Push Inflation- Effects of Inflation – Anti-inflationary Fiscal Policies.	NS	6	
Oct-2017	Multiplier Theory .	AKR	3	
	Anti-inflationary Monetary Policies.	NS	2	
Nov-2017	Concepts of Investment – Marginal Efficiency of Capital – Acceleration Theory of Investment.	AKR	13	
	Concepts of Bank and Non-bank Financial Intermediaries – Functions and Credit Creation of Commercial Banks .	NS	6	
Dec-2017	Classical Theory of Output and Employment Determination.	AKR	9	
	Central Bank-Functions and Credit Control Measures.	NS	6	
Jan-2017	Keynesian Theory of Output and Employment Determination.	AKR	9	
	Concepts of Tax – Distinction between Direct and Indirect Tax – Concepts of Progressive , Proportional and Regressive Taxation – Distinction between Impact and Incidence of Tax.	NS	7	
Feb-2017	Basis of International Trade – Absolute Advantage Theory of Adam Smith . Gains from Trade – Free Trade versus Protectionism	AKR	12	

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	Public Debt – Internal and External Burden of Public Debt. Comparative Advantage Theory of David Ricardo	NS	8	
Mar- 2017	Revision	AKR	10	
	Revision	NS	6	
			146	

Resources :

Books:

1. Sodersten& Reed (1794), International Economics, The Macmillan Press Ltd., London
2. Gupta , S.B – Monetary Economics , S.Chand& Co. , New Delhi
3. Ahuja , H.L - Macroeconomics
4. Mukherjee ,Debes – Essentials of Micro and Macroeconomics.New Central Book Agency (P) Ltd.

Lesson Plan for Course: Paper-3   Marks-100
- Course coordinator: EKBAL HOSSAIN
- Course Outcome

After completion of this course the students will be able to understand :
1. The structure of Indian economy as an underdeveloped economy with special reference to the composition of its national income, the problem of poverty, unemployment and income inequality
2. Some key issues related to Indian agriculture and industry, banking system, foreign trade and fiscal situation of Government of India
3. Achievements and Failures of India's Five year plans

Course planner

Sl	Course Topic	Teacher	Class-hour	Remarks*
Jul 2017	**1**. **Nature of Underdeveloped Indian Economy**, causes of under-development.	EH	20	
Aug 2017	**2. Concept of National Income** , Estimation of National Income and Difficulties in Measuring National Income in India. Causes of Income Inequality Measures to Reduce Inequality of Income. Poverty Line and Poverty Eradication Programmes in India.	EH	20	
Sep 2017	**4. Agriculture**: Concept of Low Productivity – Reasons and Remedies. Land Reform – Concept, Steps and Evaluation of the Programmes in India with special emphasis on West Bengal. Effects of GATT on Indian Agriculture, Problems of Agricultural Laborers.	EH	15	
Oct 2017	**3. The Problem of Overpopulation**, Causes of Rapid Growth of Population, Population Policy.	EH	5	

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Nov 2017	**5. Industry:** Meaning of Cottage and Small Scale Industries. Role of Cottage and Small Scale Industries in India's Economic Development. Problems of Cottage and Small Scale Industries .Problem of Large Scale Industries in West Bengal. Industrial Policy and Industrial Finance. **6. Objective of Nationalisation** of Commercial Banks and Evaluation of Banking since Nationalisation. Credit Control Policy of Reserve Bank of India.	EH	19	
Dec 2017	**7. Tax Revenue of Central Government** and State Governments. Union – State Financial Relationship . **8. Need for Foreign Capital**. Case For and Against Foreign aid to India .Composition and Direction of Trade in Post-Liberalization Period.	EH	15	
Jan 2018	**9. Success and Failure** of India's Five Year Plans.	EH	16	
Feb 2018	Revision	EH	20	
Mar 2018	Revision	EH	16	
	Total		146	

Books:
1. Agarwal ,A.N : Indian Economy . Vikash Publishing Co. New Delhi
2. Dutta ,R& K.P.M. Sundaram : Indian Economy . S.Chand& Co. New Delhi.
3. Misra , S.K &V.K.Puri : Indian Economy . Himalayas Publishing Co. Mumbai.

Lesson Plan for Course: Part-III General   **Marks:100**

- Course coordinator: EKBAL HOSSAIN

- **Course Outcome**

Group: A [Development Economics] (50)
After completion of this course the students will be able to understand :
1. The distinction between Economic growth and Economic development and how economic development is influenced by population growth, gender aspects and foreign capital
2. The alternative strategies of economic development and the complementary role of agriculture and industry in economic development
3. Role of different international institutions like IMF, World Bank and WTO in economic development of developing nations

Group: B [Statistics] (50)
After completion of this course the students will be able to understand :
1. The basic concept and definitions of various statistical terms along with various statistical techniques which, in turn, helps the students to quantify the various micro and macro economic variables.

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2. The quantitative measurement of different development indices in economic theory.

Course planner

Sl	Course Topic	Teacher	Class-hour	Remarks*
July 2017	**1.Basic Concepts:** Distinction between Economic Growth and Economic Development-Net national Income and Per capita income as growth indicators.	AKR	8	
	1.Basic Concepts: Meaning of Statistics, Variable and Attribute, Primary and secondary data. Population and Sample, Complete enumeration (census) .	NS	8	
	3. Frequency Distribution: Construction of Frequency distribution-Cumulative Frequency Distributions.	EH	4	
Aug 2017	**1.Basic Concepts:** Concepts of Human development Index, Gender related Development Index,Gender Empowerment Measure and Human Poverty Index.	AKR	8	
	1.Basic Concepts: Sample Survey,Classification, Tabulation.	NS	8	
	3. Frequency Distribution: Diagrammatic representation of frequency distribution. Histogram, Frequency polygon and ogive.	EH	4	
Sept 2017	**2. Population and Economic Development:** The two-way relation.	AKR	6	
	2. Charts and Diagrams: Objectives of Diagrammatic Representation-Types of Chart and Diagram, Line diagram,Bar diagrams	NS	6	
	6. Foreign Investment: Different forms.	EH	3	
Oct 2017	**3. Gender related issues** in work and opportunities and in Socio economic outlook.	AKR	2	
	2. Charts and Diagrams: Pie diagram and Pictogram.	NS	2	
	6. Foreign Investment: Different forms-Their roles in Economic Development.	EH	1	
Nov 2017	4. Development planning and its necessity- Balanced VS Unbalanced growth.	AKR	8	
	4. Measure of central tendency: Mean (A.M. G.M. H.M.), Median, and Mode.	NS	7	
	7. Role of I.M.F in Economic Development of the Developing Economies.	EH	4	
Dec 2017	4.Complementary roles of Agriculture and Industry- Role of technology in Agriculture and Industry.	AKR	6	
	5. Measures of Dispersion: Range, Mean Deviation, Quartile Deviation and Standard Deviation	NS	6	
	7. Role of World Bank in Economic Development of the Developing Economies.	EH	3	
JAN	5. Domestic capital formation in Developing	AKR	6	

2018	Economies: The problems, Incentives for Savings and investment.			
	5. Measures of Dispersion: .Relative measures of Dispersion: Coefficient of Variation.	NS	7	
	7. Role of W.T.O in Economic Development of the Developing Economies.	EH	3	
Feb 2018	REVISION	AKR	8	
	REVISION	NS	8	
	REVISION	EH	4	
March 2018	REVISION	AKR	7	
	REVISION	NS	6	
	REVISION	EH	3	
			146	

Resources :

Books:
1. Todaro, M.P.: Economic Development in the third world, Longman.
2. Meier, G.M. (ed.) : Leading issues in Economic Development, Oxford University Press.
3. Goon, A.M. , Gupta, M.K. & Dasgupta B. : Basic Statistics, The World Press Pvt. Limited.
4. Das, N.G.: Statistical Methods, M. Das & Co.
5. Gupta, Subrata & Sengupta, Bhamor : Unnayoner Arthanithi O Rasibigyanar Gorar Katha, Bani Prakashan.
6. De, Biman Chandra: Unnayoner Arthanithi O Prathamik Parishankhan Vidya, Central Publisher.
7. Sarkhel, JoyDeb: Arthanithic Unnayon, Book Syndicate.

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