## • COURSE TITLE: INTERNATIONAL ECONOMICS (312211)

## COURSE TEACHER: Md. Humayun Reza (T-3) & Md. Ali Ahsan (T-10)

Chapter No & Chapter Title	Number of Classes with Class Title	Learning Outcomes At the end of the class the students would be able to
1.	1. Ricardian Theory of	1. Define the Ricardian Theory of Comparative Cost
Pure Theory of International Trade (T-10)	comparative Cost	2. Describe the Assumptions and Mechanism of the Ricardian Model
		3. Analyze the Implications of Comparative Advantage on
		<ul><li>International Trade</li><li>Evaluate the Relevance of the Ricardian Model in the</li></ul>
		4. Evaluate the Relevance of the Ricardian Moder in the Modern Global Economy
	2. Haberler's opportunity Cost Theory	<ol> <li>Define Haberler's Opportunity Cost Theory and Its Significance</li> </ol>
		2. Describe the Key Assumptions and Differences from the Ricardian Model
		3. Analyze the Role of Opportunity Cost in Trade
		Specialization
		4. Evaluate the Practical Applications of Haberler's Theory in Modern Trade Policies
	3. Heckscher-Ohlin	1. Define the Heckscher-Ohlin (H-O) Theory and Its Core
	Theory	Principles
		2. Describe the Assumptions and Mechanism of the H-O Model
		3. Analyze the Implications of the Heckscher-Ohlin Model on Trade Patterns and Income Distribution
		<ol> <li>Evaluate the Relevance and Limitations of the Heckscher-</li> </ol>
		Ohlin Theory in Modern Trade
	4. Leontief Paradox	1. Define the Leontief Paradox and Its Contradiction to the
		Heckscher-Ohlin Theory
		2. Describe the Methodology and Findings of Leontief's
		Empirical Study
		3. Analyze Possible Explanations for the Leontief Paradox
		4. Evaluate the Relevance of the Leontief Paradox in
		Contemporary International Trade.
	5. Vernon-An attempt of Synthesis	<ol> <li>Define Vernon's Product Life Cycle Theory and Its Key Stages</li> </ol>
		2. Describe the Theoretical Basis of Vernon's Synthesis in International Trade
		3. Analyze the Role of Innovation and Multinational Firms in
		<ul><li>Vernon's Theory</li><li>4. Evaluate the Relevance of Vernon's Synthesis in Modern</li></ul>
		Global Trade
	6. Market Imperfections and International Trade Theories	1. Define Market Imperfections in the Context of International
		Trade
		2. Describe How Market Imperfections Influence International
		Trade Theories
		3. Analyze the Role of Market Imperfections in Shaping Global
		Trade Patterns
		4. Evaluate Policy Responses to Market Imperfections in
		International Trade

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2. Evaluation of Gains from Trade (T-10)	7. Terms of Trade	<ol> <li>Define Terms of Trade and Explain Its Measurement –.</li> <li>Describe the Factors Affecting Terms of Trade</li> <li>Analyze the Impact of Terms of Trade on Economic Growth and Welfare.</li> <li>Evaluate Policy Measures to Improve a Country's Terms of Trade</li> </ol>
	<ol> <li>Optimum Terms of Trade</li> </ol>	<ol> <li>Define Optimum Terms of Trade and Its Significance</li> <li>Describe the Factors Determining Optimum Terms of Trade</li> <li>Analyze the Economic Implications of Achieving Optimum Terms of Trade</li> <li>Evaluate Policy Strategies to Attain and Maintain Optimum Terms of Trade</li> </ol>
	9. Offer Curve	<ol> <li>Define the Offer Curve and Explain Its Role in International Trade</li> <li>Describe the Marshall-Edgeworth Offer Curve and Its Key Assumptions</li> <li>Analyze the Relationship Between Offer Curves and Trade Equilibrium</li> <li>Evaluate the Practical Implications of the Marshall- Edgeworth Offer Curve in Trade Policy</li> </ol>
3. Balance of Payments and Foreign Exchange Markets (T-3)	<ol> <li>Disequilibrium Defined- Adjustment through Price and Income Changes</li> </ol>	<ol> <li>Define Economic Disequilibrium</li> <li>Describe the Role of Price and Income Changes in Adjustment</li> <li>Analyze the Effects of Price and Income Adjustments on Economic Stability.</li> <li>Evaluate the Effectiveness of Different Adjustment Mechanisms</li> </ol>
	<ol> <li>Expenditure Reducing and switching Policies</li> </ol>	<ol> <li>Define Expenditure-Reducing and Expenditure-Switching Policies</li> <li>Identify Examples of Expenditure-Reducing and Expenditure-Switching Policies</li> <li>Analyze the Impact of These Policies on the Economy</li> <li>Evaluate the Effectiveness of These Policies in Different Economic Contexts</li> </ol>
	12. Elasticity and absorption Approach	<ol> <li>Define the Elasticity and Absorption Approaches.</li> <li>Differentiate Between the Two Approaches</li> <li>Analyze the Conditions for Effective Balance of Payments Adjustment</li> <li>Evaluate the Practical Relevance of Both Approaches in Modern Trade Policy</li> </ol>
	<ol> <li>Market for Foreign Exchange</li> </ol>	<ol> <li>Define the Foreign Exchange Market and Its Functions</li> <li>Identify the Key Participants and Determinants of Exchange Rates</li> <li>Analyze the Mechanisms of Exchange Rate Determination</li> <li>Evaluate the Impact of Foreign Exchange Market Fluctuations on the Economy</li> </ol>

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	14. Fixed and Floating Foreign Exchange Rates	<ol> <li>Define Fixed and Floating Exchange Rates</li> <li>Identify the Key Characteristics of Each System</li> <li>Analyze the Economic Implications of Fixed and Floating Exchange Rates</li> <li>Evaluate the Suitability of Each System in Different Economic Contexts</li> </ol>
	15. Stability of Balance of Payments- Theory of Flexible Exchange rate	<ol> <li>Define the Theory of Flexible Exchange Rates</li> <li>Describe the Mechanism of Balance of Payments Adjustment Under a Flexible Exchange Rate System</li> <li>Analyze the Role of Exchange Rate Flexibility in Economic Stability</li> <li>Evaluate the Effectiveness of Flexible Exchange Rates in Correcting Balance of Payments Disequilibrium</li> </ol>
	16. Currency Depreciation- Effects of Income and balance of Trade- Multiple Exchange rate.	<ol> <li>Define Currency Depreciation and Multiple Exchange Rates</li> <li>Describe the Effects of Currency Depreciation on Income and Balance of Trade</li> <li>Analyze the Relationship Between Exchange Rate Policies and Trade Performance</li> <li>Evaluate the Effectiveness of Currency Depreciation in Achieving Economic Stability</li> </ol>
4. Commercial Policies (T-3)	17. Theories of Tariff and Protection Concept of Effective Protection	<ol> <li>Define Tariffs, Protectionism, and Effective Protection</li> <li>Describe the Different Theories of Tariffs and Protectionism</li> <li>Analyze the Economic Impact of Tariffs and Protectionist Policies</li> <li>Evaluate the Effectiveness of the Concept of Effective Protection in Trade Policy</li> </ol>
	18. Nominal and Effective Rates- Methods of calculating Effective rates- Normative Aspects of Protection- Tariffs Vs. tax Subsidy policies	<ol> <li>Define Nominal and Effective Protection Rates</li> <li>Describe the Methods of Calculating Effective Protection Rates</li> <li>Analyze the Normative Aspects of Protectionism</li> <li>Evaluate the Effectiveness of Tariffs vs. Tax Subsidy Policies</li> </ol>
	19. Optimum tariff	<ol> <li>Define the Concept of Optimum Tariff</li> <li>Describe the Mechanism of an Optimum Tariff</li> <li>Analyze the Economic Impact of an Optimum Tariff</li> <li>Evaluate the Practical Feasibility of Implementing Optimum Tariffs</li> </ol>
	20. Non-tariff barriers to Trade- Quota Technical barriers	<ol> <li>Define Non-Tariff Barriers (NTBs), Quotas, and Technical Barriers</li> <li>Describe Different Types of Non-Tariff Barriers</li> <li>Analyze the Economic Effects of Quotas and Technical Barriers on Trade</li> <li>Evaluate the Justification and Challenges of Using Non- Tariff Barriers</li> </ol>

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	21. Distortions- Domestic Distortions- tariff Theory of Optimum Subsidy.	<ol> <li>Define Economic Distortions and Domestic Distortions</li> <li>Describe the Tariff Theory of Optimum Subsidy</li> <li>Analyze the Effects of Domestic Distortions on Trade and Market Efficiency</li> <li>Evaluate the Effectiveness of an Optimum Subsidy Compared to Tariffs</li> </ol>
5. International trade in national Income accounts (T-10)	22. Export Trade Multiplier	<ol> <li>Define the Export Trade Multiplier and Its Mechanism</li> <li>Describe the Factors Influencing the Export Trade Multiplier</li> <li>Analyze the Impact of Export Expansion on Economic Growth</li> <li>Evaluate the Effectiveness of Export Promotion Policies in Enhancing the Multiplier Effect</li> </ol>
	23. Import Trade Multiplier	<ol> <li>Define the Import Trade Multiplier and Its Mechanism</li> <li>Describe the Factors Influencing the Import Trade Multiplier</li> <li>Analyze the Impact of Rising Imports on Economic Growth and Employment</li> <li>Evaluate Policy Measures to Manage the Effects of the Import Trade Multiplier</li> </ol>
6. International Monetary System (T-10)	24. Problems of Liquidity- Demand for and Supply of Reserves and Adjustment	<ol> <li>Define Liquidity in the Context of International Economics</li> <li>Describe the Factors Affecting the Demand and Supply of Reserves</li> <li>Analyze the Challenges of Liquidity and Reserve Management</li> <li>Evaluate Policy Measures for Liquidity Adjustment</li> </ol>
	25. SDR- Problem of LDC and International Monetary Systems- International Financing Market	<ol> <li>Define Special Drawing Rights (SDRs) and Their Role in the International Monetary System</li> <li>Describe the Challenges Faced by Less Developed Countries (LDCs) in the International Monetary System.</li> <li>Analyze the Role of the International Financing Market in Supporting LDCs</li> <li>Evaluate the Effectiveness of SDRs and Other Financial Mechanisms in Addressing Global Liquidity Issues.</li> </ol>
	26. Foreign Exchange markets- Short-term capital Flows	<ol> <li>Define Foreign Exchange Markets and Short-Term Capital Flows</li> <li>Describe the Factors Influencing Short-Term Capital Flows</li> <li>Analyze the Impact of Short-Term Capital Flows on Exchange Rates and Financial Stability</li> <li>Evaluate the Effectiveness of Policy Measures to Regulate Short-Term Capital Movements</li> </ol>
	27. Euro Dollar Efficiency of International Capital Markets	<ol> <li>Define the Eurodollar Market and Its Role in Global Finance</li> <li>Describe the Characteristics of an Efficient International Capital Market</li> <li>Analyze the Impact of the Eurodollar Market on Global Capital Flows</li> <li>Evaluate the Efficiency of International Capital Markets in Allocating Resources</li> </ol>

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7. Theory capital Movements (T-10)	28. Transfer Problem	<ol> <li>Define the Transfer Problem in International Economics</li> <li>Describe Keynes and Ohlin's Perspectives on the Transfer Problem</li> <li>Analyze the Economic Consequences of Large International Transfers</li> <li>Evaluate the Relevance of the Transfer Problem in Contemporary Global Finance</li> </ol>
	29. Theory of Direct Investment	<ol> <li>Define the Theory of Direct Investment and Its Key Concepts</li> <li>Describe the Major Theories Explaining Direct Investment</li> <li>Analyze the Determinants and Impacts of Foreign Direct Investment (FDI)</li> <li>Evaluate the Role of Direct Investment in Economic Development and Globalization</li> </ol>
8. Custom Union and Regional Economic Co-operation (T-3)	30. Theories of Custom Union- Effects of Custom Union	<ol> <li>Define a Customs Union and Explain Its Theoretical Foundations</li> <li>Describe the Economic and Trade Effects of a Customs Union</li> <li>Analyze the Benefits and Challenges of a Customs Union.</li> <li>Evaluate the Long-Term Economic and Political Implications of Customs Unions</li> </ol>
	31. Prospects of Regional Cooperation among SARC Countries	<ol> <li>Define Regional Cooperation and Its Importance for SAARC Countries</li> <li>Describe the Key Economic and Political Challenges Facing SAARC Countries</li> <li>Analyze the Economic Potential of Regional Cooperation in South Asia</li> <li>Evaluate the Prospects and Limitations of Regional Integration among SAARC Countries</li> </ol>
	32. Static and Dynamic Aspect of Interaction of LDC	<ol> <li>Define Static and Dynamic Aspects in the Context of LDC Interaction</li> <li>Describe the Key Characteristics of Static and Dynamic Interactions Among LDCs</li> <li>Analyze the Impact of Static and Dynamic Interactions on the Economic Development of LDCs</li> <li>Evaluate the Challenges and Opportunities in Promoting Sustainable Development through LDC Interactions</li> </ol>
9. Economic Growth and International Trade (T-10)	33. Trade Theory and Development	<ol> <li>Define Nurkse's Theory of Trade and Development</li> <li>Describe the Key Assumptions and Components of Nurkse's Model</li> <li>Analyze the Role of Trade in Economic Development According to Nurkse</li> <li>Evaluate the Relevance of Nurkse's Theory in Modern Development Economics.</li> </ol>

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	34. Neutral Technological Development	2.	Define Neutral Technological Development and Its Key Characteristics Describe the Impact of Neutral Technological Development on Production
		3. 4.	Analyze the Implications of Neutral Technological Development on Economic Growth. Evaluate the Role of Neutral Technological Development in Addressing Developmental Challenges
	35. Rybczynski's Theorem	1. 2. 3. 4.	Define Rybczynski's Theorem and Its Key Proposition Describe the Assumptions Underlying Rybczynski's Theorem Analyze the Implications of Rybczynski's Theorem for Trade and Factor Allocation Evaluate the Relevance of Rybczynski's Theorem in the Context of Modern Global Trade
	36. Immiserating Growth	1. 2. 3. 4.	Define Immiserating Growth and Its Core Concept – Describe the Conditions Necessary for Immiserating Growth Analyze the Effects of Immiserating Growth on Economic Welfare Evaluate Policy Solutions to Mitigate Immiserating Growth
	37. Neutral Growth	1. 2. 3. 4.	Define Neutral Growth and Its Key Characteristics –. Describe the Effects of Neutral Growth on Economic Factors Analyze the Implications of Neutral Growth for Income Distribution Evaluate the Role of Neutral Growth in Economic Development and Stability