S.B. P. D.A.V.C.PUBLIC SCHOOL, FATEHABAD
Syllabus Economics 2023-2024
Subject ……Economics ………………   Class …………………XI

MONTH &CHAPTER	CONTENT	ACTIVITIES/ Co-curricular Activities
March & April **Ch 1 of Statistics (Concept of Economics & significance in Economics)**	• Concept of Economics • Scarcity • Three Distinct Components of Economic Activity • What is Statistics • Scope of Statistics • Importance of Statistics • Distrust of Statistics	• Discuss any ten examples from daily life presented in numerical aspects.
Ch 2 of Statistics (Collection of Data)	• Collection of data - Primary and Secondary data (Methods & Techniques)	• Examples
Ch 3 of Statistics (Census & Sample Methods of Collection of Data)	• Census & Sample Method & its techniques	• Write a short note on census of India
Ch-4 of Statistics (Organisation of Data)	• Classification of Data • Concept of Variable • Raw Data • Conversion of Raw Data into Statistical Data • Types of Frequency Distribution	• Practice Questions of Conversion on blackboard
Ch – 5 of Statistics (Presentation of Data)	• Textual Presentation • Tabular Presentation	• Construct a table on any given topic.
May **Ch – 6 of Statistics (Diagrammatic Presentation of Data)**	• Bar diagrams • Pie Diagrams	• Practice of Questions
Ch – 7 of Statistics (Frequency Dagrams)	• Histograms • Frequency polygon • Frequency curve • Ogive	• To help students to do more and more Graphical questions to develop analytical skill
Ch – 8 of Statistics (Arithmetic Line- Graphs)	• Time series graphs. • General Rules for Constructing Diagrams and Graphs. • Merits of Diagrammatic & graphical presentation • Concept & Definition of Central Tendency	• Make a flow chart of merits and demerits of graphical presentation.

Ch – 9 of Statistics (Measures of Central Tendency – Arithmetic Mean)	- Purpose & Functions of Averages - Essentials of a Good Average - Types of Statistical Averages - Arithmetic Mean- Direct Method, Assumed Mean Method, Step Deviation Method - Weighted Average - Combined Average - Merits & D-Merits of Arithmetic Mean	To help students to do more and more Numerical questions to develop analytical skill
June	**Summer Break**	
July	**1st Unit Test**	
Ch – 10 of Statistics (Measures of Central Tendency – Median & Mode)	- Median - Graphical Method of Locating Median - Partition Values : Quartiles, Decile & Percentile - Mode - Calculation of Mode through Arithmetic Mean & Median - Graphical Method of Locating Mode - Relative Position of Arithmetic Mean, Median & Mode. - Which is Best Average - Comparative Features	To help students to do more and more Numerical questions to develop analytical skill
Ch - 11 of Statistics (Correlation)	- Concept & Definition of Correlation - Degree of Correlation - Methods of Estimating Correlation – Scattered Diagram Method, Karl Pearson's Coefficient of Correlation, Spearman's Rank Correlation Coefficient - Properties of Correlation Coefficient - Importance & Significance of Correlation	To help students to do more and more Numerical questions to develop analytical skill
Ch – 12 of Statistics (Index Numbers)	- Concept & Definition of Index Numbers - Features of Index Numbers - Difficulties in Construction of Index Numbers	To help students to do more and more Numerical questions to develop analytical skill
August		
Ch-1of Microeconomics (Economics & Economy)	- What is Economics About ? - Microeconomics & Macroeconomics - Positive & Normative Economics - What is Economy ? - A simple Economy - Organisation of Economic Activities: Types of Economies	Identification of economic and non economic activities from daily life
Ch-2 of Microeconomics	- What is an Economic Problem ? - Central Problems of an Economy	

(Central Problems of an Economy)	• Solution of Central Problems in Different Economies • Production Possibility Curve & Central Problems • Concept of Opportunity Cost	• Examples of many policies of India like Sarva Shiksha Abhiyan, Skill India Campaign.
Ch- 3 of Microeconomics (Consumer's Equilibrium- Utility Analysis)	• Who is a Consumer ? • Concept of Utility • Measurement of Utility: Cardinal & Ordinal Measurement • Concepts of Total Utility & Marginal Utility • Law of Diminishing Marginal Utility • Concept of Consumer's Equilibrium • Marginal Utility Analysis & Consumer's Equilibrium • The Basic Limitations of Utility Analysis	• Real Life Examples
Ch- 4 of Microeconomics (Indifference Curve Analysis)	• IC Analysis as Different from Utility Analysis • Assumptions of IC Analysis of Consumer's Equilibrium • Indifference Set and Indifference Curve • Features/ Properties of Indifference Curves • Consumer's Budget • Optimum Choice of the Consumer: Consumer's Equilibrium	• Practice od Diagrams
Ch- 5 of Microeconomics (Theory of Demand)	• Concept of Demand • Demand Schedule • Demand Curve & its Slope • Demand Function, showing relationship between Demand & its various Determinants • Law of Demand • Change in Quantity Demanded & Change in Demand • Cross Price Effects • Relationship between Income & Demand • Impact of tates & Preferences on Demand for a commodity	• Collect the examples from daily life to establish a definite relationship between price of a commodity and its demand and to find out the impact on demand for a commodity due to change in its own price level as well as other determinants.
Ch- 6 of Microeconomics (Price Elasticity of Demand)	• Concept of Elasticity of Demand • Meaning of Price Elasticity of Demand • Measurement of Price Elasticity of Demand • Demand Curves indicating different situations of elasticity of Demand • Factors affecting Price Elasticity of Demand	• Real Life Examples
September	**Revision and Half Yearly Exams**	

October **Ch- 7 of Microeconomics (Production Function And Returns To A Factor)**	• Concept of Production function: Short Run & Long Run • Concepts of TP, MP & AP • Returns to a Factor: Law of Variable Proportions or the Law of Diminishing MP • Relation between TP & MP, AP & MP, MP & AP Curves • Concept of Cost	• Identification of relationship between cost and profitability and finding the methods of cost cutting to maximize the profit
Ch- 8 of Microeconomics (Concepts of Cost)	• Short Run Cost of Production: Fixed & Variable Cost, Average Cost, Marginal Cost • Relation between Average, Marginal & Total Cost	• Numericals
Ch- 9 of Microeconomics (Concept of Revenue)	• What is Revenue ? • Total Revenue, Marginal Revenue & Average Revenue • Firm's Revenue Curve Under Perfect Competition	• To collect the information about the business strategy of some leading firms for maximization of the revenue
Ch- 10 of Microeconomics (Producer's Equilibrium)	• Who is a Producer ? • Concept of Producer's Equilibrium • Conditions of Producer's Equilibrium • Tabular & Diagrammatic Presentation of Producer's Equilibrium	• Numericals
Ch- 11 of Microeconomics (Theory of Supply)	• Concept of Supply • Supply Schedule • Supply Curve & its Slope • Supply Function • Law of Supply • Change in Quantity Supplied & change in Supply • Price Elasticity of Supply: Meaning & Measurement	• To collect the information from market to learn about the changes in demand and supply of the commodity on price of the commodity and vice versa.
November **Ch – 12 of Microeconomics (Forms of Market : Perfect Competition)**	• Concept of Market • Concept of Perfect Competition	• Practice of Diagrams
Ch- 13 of Microeconomics (Market Equilibrium Under Perfect	• Concept of Market Equilibrium: Equilibrium Price & Equilibrium Quantity • Determination of Market Equilibrium Under Perfect Competition • Shift in Demand & Market Equilibrium	

Competition And Effects of Shifts in Demand And Supply)	• Shift in Supply & Market Equilibrium • Simultaneous Shift in Demand & Supply & Market Equilibrium. • Simple Applications of Tools of Demand & Supply Curves	• Practice of Diagrams
December	**1st Pre-Board**	
January	**2nd Pre-Board**	
February	**Final Exams**	
	Ch-1 to 9 of Statistics	
Syllabus of Unit Test 1 (July)		
Syllabus of Term 1 Exam (September)	**Ch- 1 to 12 of Statistics** **Ch- 1 to 6 of Microeconomics**	
Syllabus of 1st Pre Board (December)	**Ch- 1 to 12 of Statistics** **Ch- 1 to 13 of Microeconomics**	
Syllabus of 2nd Pre Board (January)	**Ch- 1 to 12 of Statistics** **Ch- 1 to 13 of Microeconomics**	
Syllabus of Final Exam (February)	**Ch- 1 to 12 of Statistics** **Ch- 1 to 13 of Microeconomics**	