

O. P. JINDAL SCHOOL, SAVITRINAGAR, TAMNAR

Annual Syllabus Break-up for the session 2024-2025

Subject- Economics (030) Class – XI

Sl.	Month	No. of Instructional days	No. of periods	Chapters to be taught	Subject enrichment activities	Values to be imparted	Extra content to be taught
1	April	23	27	Introduction Statistical tools and interpretation (Mean, Median)	Group Discussion on the topic “ Importance of Statistics in Economics” Problem based learning To solve questions related to central tendency and correlate it with decision marking as a entrepreneur.	<ul style="list-style-type: none">• Know what the subject of economics is about.• Understand how economics is linked with the study of economic activities in consumption, production and distribution.• Understand why knowledge of statistics can help in describing consumption, production and distribution.• Learn about some uses of statistics in the understanding of economic activities.• Understand the need for summarising a set of data by one single number.• Recognise and	----

						<p>distinguish between the different types of averages.</p> <ul style="list-style-type: none"> • Learn to compute different types of averages; • Draw meaningful conclusions from a set of data; • Develop an understanding of which type of average would be the most useful in a particular situation. 	
2	June	9	11	Collection, Organisation and Presentation of Data.	Graphical presentation on Contribution of three sectors in GDP	<ul style="list-style-type: none"> • Understand the meaning and purpose of data collection; • Distinguish between primary and secondary sources; • Know the mode of collection of data; • Distinguish between Census and Sample Surveys; • Be familiar with the techniques of sampling; • Know about some important sources of Secondary data. 	

3	July	26	31	Collection, Organisation and Presentation of Data.	Group wise PPT presentation “India’s Cashless Economy: UPI’s contribution	<ul style="list-style-type: none"> • Classify the data for further statistical analysis; • Distinguish between quantitative and qualitative classification; • Prepare a frequency distribution table; • Know the technique of forming classes; • Be familiar with the method of tally marking; • Differentiate between univariate and bivariate frequency distribution. • Present data using tables; • Represent data using appropriate diagrams. 	
4	August	23	27	Introductory Micro economics. Consumer’s Equilibrium and Demand	PPT on “ Engineering Economics”	<ul style="list-style-type: none"> •The Concept of PPC Characteristics shifts And application of PPC Concept of Opportunity Cost and its application. •Consumer equilibrium conditions in case of one good & two good. . Understand the difference between cardinal and ordinal utility 	

						<ul style="list-style-type: none"> . Able to determine the equilibrium of the consumer on the basis of the cardinal utility theory . Able to understand the concept of Equi-marginal will be clear. . Understand the concepts of law of demand and exceptions to law of demand. . Concept of Substitute goods and complementary goods will be clear. . Understand how price effects demand . Understand the factors that determines whether the elasticity of demand is elastic or inelastic 	
5	September	10	15	Revision for Half yearly Examination			

6	October	17	23	Correlation	Use all the formulae discussion here to calculate correlation between India's national income and exports taking at least ten observations.	<ul style="list-style-type: none"> • understand the meaning of the term correlation; • understand the nature of relationship between two variables; • calculate the different measures of correlation; • analyse the degree and direction 	
7	November	19	22	Index Number	Make a table of consumer price index for industrial workers in the last 10 years And calculate the purchasing power of money and show the changes.	<ul style="list-style-type: none"> • understand the meaning of the term index number; • become familiar with the use of some widely used index numbers; • calculate an index number; • appreciate its limitations. 	
8	December	13	15	Producer Behaviour and Supply	PPT on Cost Supply relationship.	<ul style="list-style-type: none"> • Understand production function and returns to a factor • Understand impact of short and long run on different production unit. • Understand different types of costs in different time period. • Understand the relationship between 	

						different types of cost.	
9	January	25	30	<p>Producer Behaviour and Supply.</p> <p>Forms of Market and Price Determination under Perfect Competition with simple applications.</p>	<p>Group Discussion on different forms of market and it can work in real life situation.</p> <p>Brain Storm on the topic “ Role of government in Price Ceiling and Price Floor”</p> <p>PPT on Market Mechanism.</p>	<ul style="list-style-type: none"> • Understand the concept of revenue And how it correlates profit and cost of an organization. • Understand market mechanism • Understand the role of producer in supply how and why it will change. • Able to calculate the elasticity of supply and uses of it in market situation. • Understand different types of market and market situation. • To understand changes in equilibrium price and quantity due to changes in factors affecting demand and Supply. • Chain reaction under different situations of dynamics of 	

						equilibrium. •Application of price ceiling and price flooring by the government.	
10	February	7	9	Revision For Final Examination.			

Syllabus for Examination

Name of the Test		Syllabus for examination
Periodic Test 1	Round 1	Introduction
	Round 2	Collection, Organization and Presentation of Data
Half Yearly Examination		Introduction, Collection, Organization and Presentation of Data, Introduction of Micro economics, Consumer Equilibrium
Periodic Test 2	Round 1	Producer Behavior
	Round 2	Producer Behavior and Supply
Final Examination		Complete syllabus

