INDIAN SCHOOL MUSCAT
SENIOR SECTION
DEPARTMENT OF COMMERCE AND HUMANITIES
CLASS XI
YEAR PLAN   2022-2023

ECONOMICS (CODE 030)

UNIT WISE MARKS DISTRIBUTION

Part A: Statistics for Economics

Units	Chapter	Marks
1.	Introduction	15
2.	Collection, Organisation and Presentation of Data	
3.	Statistical Tools and Interpretation	25
	Total	**40**

Part B: Introductory Micro economic Theory

Units	Chapter	Marks
1	Introduction	4
2.	Consumer behaviour and Demand	15
3.	Producer behaviour and supply	15
4.	Market equilibrium under perfect competition and forms of market	06
	Total	**40**

Part C

Project Work (Part A- 10 and Part B -10)	**20**

Theory Paper (40+40 = 80 Marks)

Part C Project Work – One comprehensive project for Part A and Part B – 20 marks

MONTHLY BREAK UP
ECONOMICS - XI

Month	Unit/ Chapter	Sub- units
MAY, 2022	Unit 4:	**Introductory Microeconomics** Introduction Meaning of microeconomics and macroeconomics; positive and normative economics What is an economy? Central problems of an economy: what, how and for whom to produce.
JUNE, 2022	Unit 4:	Concepts of production possibility frontier and opportunity cost
JUNE - AUGUST	**SUMMER VACATION**	

AUGUST, 2022	Unit 1:	**Statistics for Economics** What is Economics? Meaning, scope, functions and importance of statistics in Economics
	Unit 5:	**Introductory Microeconomics** **Consumer's Equilibrium and Demand** Consumer's equilibrium - meaning of utility, marginal utility, law of diminishing marginal utility, conditions of consumer's equilibrium using marginal utility analysis. Indifference curve analysis of consumer's equilibrium-the consumer's budget (budget set and budget line), preferences of the consumer (indifference curve, indifference map) and conditions of consumer's equilibrium.
	Unit 2:	**Statistics for Economics** Collection, Organisation and Presentation of data **Collection of data** - sources of data - primary and secondary; how basic data is collected with concepts of Sampling; methods of collecting data; some important sources of secondary data: Census of India and National Sample Survey Organisation. **Organisation of Data:** Meaning and types of variables; Frequency Distribution.
SEPTEMBER, 2022	Unit 2:	**Statistics for Economics** **Presentation of Data:** Tabular Presentation and Diagrammatic Presentation of Data: (i) Geometric forms (bar diagrams and pie diagrams), (ii) Frequency diagrams (histogram, polygon and Ogive) and (iii) Arithmetic line graphs (time series graph). **PERIODIC TEST – 1**
OCTOBER, 2022	Unit 5:	**Introductory Microeconomics** **Consumer's Equilibrium and Demand** **Demand, market demand, determinants of demand**, demand schedule, demand curve and its slope, movement along and shifts in the demand curve; price elasticity of demand - factors affecting price elasticity of demand; measurement of price elasticity of demand – percentage-change method and total expenditure method.
	Unit 6:	**Introductory Microeconomics** **Producer Behaviour and Supply** **Meaning of Production Function** – Short-Run and Long-Run Total Product, Average Product and Marginal Product. Returns to a Factor **Cost:** Short run costs - total cost, total fixed cost, total variable cost; Average cost; Average fixed cost, average variable cost and marginal cost-

		meaning and their relationships.
NOVEMBER, 2022	Unit 3: Unit 6:	**Statistics for Economics** **Statistical Tools and Interpretation** **Measures of Central Tendency**- Arithmetic mean, median and mode **Introductory Microeconomics** **Producer Behaviour and Supply** **Revenue** - total, average and marginal revenue - meaning and their relationship. **Producer's equilibrium**-meaning and its conditions in terms of marginal revenue marginal cost. Supply, market supply, determinants of supply, supply schedule, supply curve and its slope, movements along and shifts in supply curve, price elasticity of supply; measurement of price elasticity of supply - percentage-change method. **HALF YEARLY EXAMINATION**
DECEMBER, 2022	Unit 7:	**Introductory Microeconomics** Forms of Market and Price Determination under Perfect Competition with simple applications. **Perfect competition** - Features; Determination of market equilibrium and effects of shifts in demand and supply. **Simple Applications of Demand and Supply:** Price ceiling, price floor.
JANUARY, 2023	Unit 3:	**Statistics for Economics** **Statistical Tools and Interpretation** **Correlation** – meaning and properties, scatter diagram; Measures of correlation – Karl Pearson's method (two variables ungrouped data) Spearman's rank correlation. **PERIODIC TEST – 2**
FEBRUARY, 2023	Unit 3:	**Statistics for Economics** **Statistical Tools and Interpretation** **Introduction to Index Numbers** - meaning, types - wholesale price index, consumer price index and index of industrial production, uses of index numbers; Inflation and index numbers. **REVISION** **FINAL EXAMINATION**
MARCH, 2023		**NEW ACADEMIC YEAR – CLASS – XII**

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SUGGESTED QUESTION PAPER DESIGN
ECONOMICS (Code no. 030)
QUESTION PAPER DESIGN
CLASS XI (2022-23)

S.No.	Competencies	Total Marks	% Weightage
1.	**Remembering:** Exhibit memory of previously learned material by recalling facts, listing elements, terms and basic concepts **Understanding**: Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions, and stating main ideas	44	55%
2.	**Applying:** Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in different ways.	18	22.5%
3.	**Analysing and Evaluating**: Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations, integrated learning; Present and defend opinions by making judgments about information, validity of ideas, or quality of work based on a set of criteria. **Creating:** Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions	18	22.5%
	TOTAL	80	100%