ACADEMIC PLAN FOR CLASS XI FOR 2019-20				
Month/ Working days	No of Working Days	**Content**	**Mode of Assessment**	**Home work /Assignment**
May 1st May to 15th May	11	**PART A**: STATISTICS FOR ECONOMICS UNIT 1: INTRODUCTION What is economics? Meaning, scope functions and importance of statistics in Economics		Basic concepts
May 1st May to 15th May		**UNIT 2: COLLECTION, ORGANISATION AND PRESENTATION OF DATA:-** Collection of data-sources of data – primary and secondary data.	Class Test- I	Basic concepts
16th May to 30th June.		**SUMMER VACATION**		Holiday Home work
July (25 Days) 1st July to 15th July (12)	12	**UNIT 2: COLLECTION, ORGANISATION AND PRESENTATION OF DATA:- Collection of data-sources of data – primary and secondary data. Methods of collecting data. Concept of sampling , sampling and non sampling error, Some important sources of secondary data: census of India and National sample survey organisation.**		Assignment based on topic
16th July to 31st July (13)	14	Part A: Introductory Microeconomics Unit-I : INTRODUCTION:- What is an economy, Meaning of microeconomics & macroeconomics, Positive and normative economics, Central problems of an economy: what, how and for whom to produce; concepts of P.P.C and opportunity cost.	**Unit Test-I**	
Aug (24 Days) 1st Aug to 15th Aug (10 Days)	10	**Unit –II: CONSUMER BEHAVIOUR AND DEMAND:-** Consumer's equilibrium – meaning of utility, Law of diminishing marginal utility, condition's of consumer' 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.		Assignment based on topic
16th Aug to 31st Aug(14)	13	UNIT 2 : organisation of data : Meaning & types of variables, Frequency distribution Presentation of data : tabular presentation, diagramatic presentation, bar diagram and pie diagrams. Frequency diagrams- histogram and ogive. **REVISION OF ORGANISATION OF DATA**	class test	Question based on topic

Sept (21 Days) **1st Sep to 15th Sep (11 Days)**	10	Unit II : (Contd.) Demand, market demand, determinants of demand, demand schedule, demand curve & its slope, Movement along and shifts in the demand curve; price elasticity of demand - factors affecting elasticity of demand; Measurements of elasticity of demand – Percentage method.		Numerical questions
16th Sep to 30th Sep(10 Days)	13	**HALF YEARLY EXAMINATIONS**		
Oct (20 Days) **1st Oct to 15th Oct(9 Days)**	6	**UNIT 3: STATISTICAL TOOLS AND INTERPRETATION:-** Meaning of central tendency- Mean (simple and weighted) **,**		Numerical questions
16th Oct to 31st Oct (11 Days)	11	Median and mode ,measures of Dispersion- Absolute dispersion (Range, quartile deviation, coefficient of quartile deviation) Revision of measures of dispersion	class test	
Nov(24 Days) **1st Nov to 15th Nov(11 Days)**	11	**Unit 3:** Producer Behaviour and Supply: Meanig of Production function- Short run and long run - Total Product, Average Product and Marginal Product. Returns to a factor. Cost and Revenue: Costs - short run cost, total cost, total fixed cost, total variable cost; Average fixed cost, average variable cost and marginal cost-meaning and their relationship, Revenue -Total revenue & Marginal revenue, their relationship. **Revision of unit test - II**	Questionnaire Methods	Presentation of PPT by students
16th Nov to 30th Nov (13 Days)	13	**Unit III:** (Contd.) Producer's equilibrium-meaning and its conditions-under MR-MC approach, Supply, market supply, determinants of supply, supply schedule, supply curve & its slope, movements along and shifts in supply curve, Price elasticity of supply; measurement of price elasticity of supply – Percentage method.	Unit Test - II	Numerical questions
Dec (23 Days) **1st Dec to 15th Dec (11 Days)**	11	UNIT 3 : Mean deviation & and its coefficient, Standard deviation & its coefficient. Varience, coefficient of variation, Lorez curve - Meaning and its application. **Revision of mean deviation and standard deviation and lorenz curve**	**class test**	Numerical questions

16th Dec to 31st Dec (12 Days)	13	**Unit 4:** Forms of Market and Price Determination: Perfect competition - meaning and features , Determination of market equilibrium and effect of shifts in demand and supply. Other market forms- monopoly, monopolistic competition, oligopoly - their meanings and features. simple applications of demand and supply - Maximum Price ceiling (Price ceiling) and minimum price ceiling (Price floor). Revision of Market equilibrium		
Jan(14 days) 1st Jan to 15th Jan (1 day)		*WINTER BREAK*		Holiday Assignment
Jan 16th Jan to 31st Jan	14	UNIT 3: (Contd.) Correlation-meaning, types of measures of correlation :- Scatter diagram, Karl Pearson's method Spearman's rank correlation. Revision of correlation	Power point presentation	Numerical questions
Feb 1st Feb to 15th Feb	12	**REVISION & FINAL EXAMINATION.**	Class Test	Sample Paper
Feb (22 days) 16th Feb to 29th Feb (11 Days)	11	**REVISION & FINAL EXAMINATION.**	Class Test	Sample Paper

Syllabus

Unit Test-I   **CH: 1,2,3,4. OF STATISTICS**

Half yearly   **CH: 1,2,3,4,6,7 OF STATS & CH: 1.2,3,4 OF MICRO ECO**

Unit Test-II   **CH: 5,6,7,8 OF MICRO & CH: 9 ,10 OF STATS**

Annual Examination   **Complete syllabus of economics**