

SYLLABI FOR THE ACADEMIC SESSION: 2023-24

Class : 11th SUBJECT :Economics

Text Book-1 Introductory Microeconomics

2 Statistics for economics

MONTH	CONTENT OF THE SYLLABUS TO BE TAUGHT	EXAM
APRIL	Chapter:1 introduction of microeconomics Chapter:2 consumer's equilibrium.	
MAY	REVISION	PT-1 Chapter. 1,2
JULY	CHAPTER :3 Theory of Demand Chapter :4 Elasticity of demand Chapter :5 introduction of statistics	
AUGUST	Chapter:6 Collection of data Chapter:7 organisation of data Revision	P.T.2 Chapter 3.4.5.
SEPTEMBER	Chapter:8 presentation of data Chapter:9 production function	H.Y. Chapter 1 to 8
OCTOBER	Chapter:10 concept of cost Chapter: 11 concept of revenue Chapter:12 producer's equilibrium	
NOVEMBER	Chapter 13 Main market forms Chapter:14 measures of central tendency	
DECEMBER	Chapter:15 mean median Chapter:16 mode	
JANUARY	Chapter:17 correlation Chapter:18 Index numbers Revision	
FEBRUARY	Test and revision	Yearly Exam: All Chapters

MARCH	Chapter: 1 Nature and purpose of Business	
APRIL	Chapter:2 - Forms of Business Organisations	
MAY	Revision	PT.1 Chapter 1,2
JULY	CHAPTER :3 - Private, Public and Global enterprises	
AUGUST	Chapter:4 Business Services Revision	P.T.2 Chapter 3.4
SEPTEMBER	Chapter: 5 Emerging Modes of Business	Half yearly Chapter 1.2.3.4.5.
OCTOBER	Chapter: 6- Social Responsibilities of Business and Business Ethics Revision	
NOVEMBER	Chapter 7 - Source of Business Finance Chapter:8 - Small Business and Enterprises	
DECEMBER	Chapter:9 - Internal Trade Chapter: 10 - International Business- I Revision	Preboard chapter1 TO 10
JANUARY	Chapter - 11- International Business-II	
FEBRUARY	Test and revision	

Class :XI

Subject : Informatics Practices

Text Book- IP

MONTH	CONTENT OF THE SYLLABUS TO BE TAUGHT	EXAM
APRIL	Chapter 1 - Computer System Chapter 2 - Emerging Trends	
MAY	Chapter 1 - Computer System Chapter 2 - Emerging Trends Chapter 3 - Brief overview of Python	PT-1 Ch 1 & 2
JULY	Chapter 4 - Working with List and Dictionaries Chapter 5 - Understanding Data	
AUGUST	Chapter 3 - Brief overview of Python Chapter 4 - Working with List and Dictionaries Chapter 5 - Understanding Data	PT-2 Ch - 3,4 & 5
SEPTEMBER	Revision of Ch 1 to 5 & Ch 6 - Introduction to NumPy	H.Y. Ch. 1 to 6
OCTOBER	Ch 7 - Database Concept	
NOVEMBER	Ch 8 - Introduction to Structure Query Language (SQL)	
DECEMBER	Ch. 6 - Introduction to NumPy Ch 7 - Database Concept Ch 8 - Introduction to Structure Query Language (SQL)	PT-3 Ch - 6,7 & 8
JANUARY	Revision of Ch. - 1 to 8	
FEBRUARY	Revision of Ch - 1 to 8	ANNUAL Examination Ch-1 to 8

Class : 11

Subject : English

Text Book- 1 Hornbill
Book 2 Snapshot

MONTH	CONTENT OF THE SYLLABUS TO BE TAUGHT	EXAM
APRIL	Book 1 Chapter -1 The Portrait of a Lady Ch - 2 We are not afraid to die Ch 3 Discovering Tut Writing (Short writing task)	
MAY	Revision of chapters Worksheet of chapters	Pt-1 Book 1 Ch-1,2, 3 Poem 1,2 Writing
JULY	Book 2 Ch. -1 The Summer of a Beautiful White Horse Chapter -2 The Address Ch - 3 Ranga's Marriage Book 1 Poem -1 The Photograph Poem 2 The Laburnum Top Grammar & Writing (Tense, Speech, Debate)	
AUGUST	Book 1- Ch – 4 Landscape Of The Soul Ch -5 Ailing Planet Poem – 3 The Voice of Rain Poem 4 – Childhood Book -2Chapter-4 Albert Einstein Ch – 5 Mother’s Day Grammar & Writing (Modals, Clause, Letters)	PT-2 Book 2 Ch-1,2,3,4, Poem 3, 4Writing
SEPTEMBER	Book 1 Ch 6 Browning Version Poem 5 Father To Son Book 2 Ch - 6 The Ghat of the Only World Writing & Grammar	Half yearly exam Book 1 Ch 1,2,3,4,5, Poems 1,2,3,4, Book 2 Ch 1,2,3,4, Reading, writing & Grammar
OCTOBER	Book 1 Ch 7- The Adventure Book 2 Ch - 7 Birth Writing & Grammar	
NOVEMBER	Book – 1 Ch - 8 Silk Road Book 2. Ch 8 The Tale Of Melon City Grammar & writing	
DECEMBER	Revision & Tests Writing & Grammar	Pt-3 Book 1 Ch- 5, 6 Book2-5,6, Poem 5
JANUARY	Revision & Tests Writing & Grammar	
FEBRUARY	Revision of Annual exam	Annual exam

MONTH	CONTENT OF THE SYLLABUS TO BE TAUGHT	EXAM
APRIL	Book :1 Ch.1 Introduction to Accounting Ch.2 Theory base of accounting	
MAY	Ch.3 Recording of transaction -1	Pt-1 Ch.1 3
JULY	Ch.4 Recording of transaction -2 Ch.6 Trial balance and rectification of errors	
AUGUST	Revision of Ch.4	Pt-2 Ch.4 6
SEPTEMBER	Ch.5 Bank Reconciliation statement	HY Ch.1 2 3 4 5 6
OCTOBER	Ch.7 Depreciation and provision Ch.8 Bills of exchange	
NOVEMBER	Ch.9 Financial statement -1 Revision of chapter 7 8	
DECEMBER	Ch.10 Financial statement -2	Pt-3 Ch. 21 22
JANUARY	Ch.11 Accounting for incomplete records Ch.12 13 14 15 of computer	
FEBRUARY	Revision of Full course	Annual exam

MONTH	CONTENT OF THE SYLLABUS TO BE TAUGHT	EXAM
MARCH	Chapter: 1 Nature and purpose of Business	
APRIL	Chapter:2 - Forms of Business Organisations	
MAY	Revision	P.T.1 Chapter 1,2
JULY	Ch. :3 - Private, Public and Global enterprises	
AUGUST	Chapter:4 Business Services Revision	P.T.2 Chapter 3.4
SEPTEMBER	Chapter: 5 Emerging Modes of Business	Half yearly Chapter 1.2.3.4.5.

CLASS : 11th**SUBJECT: Mathematics****Text Book- Mathematics**

MONTH	CONTENT OF THE SYLLABUS TO BE TAUGHT	EXAM
APRIL	Trigonometric Function	
MAY	Complex Number, Linear Inequality	PT-1
JUNE	Permutations And Combinations	
JULY	Binomial Theorem, Sequence and Series	PT-2
AUGUST	Sets, Relations and Functions	
SEPTEMBER	Straight Line	H.Y.
OCTOBER	Conic Sections, Introductions Of 3d Geometry,	
NOVEMBER	Limits And Derivatives, Statistics	
DECEMBER	Probability	
JANUARY	Revision	
FEBRUARY	Revision	YEARLY EXAM

CLASS : 11th**SUBJECT: PHYSICS****Text Book- Physics**

MONTH	CONTENT OF THE SYLLABUS TO BE TAUGHT	EXAM
APRIL	Basic Mathematics, Unit and Measurement	
MAY	Unit And Measurement, Motion in Straight Line	PT-1
JUNE	Motion In A Plane, Laws Of Motion	
JULY	Work Energy and Power, Rotational Motion	PT-2
AUGUST	Gravitation, Mechanical Properties of Solid	
SEPTEMBER	Mechanical Properties of Fluids, Thermal Properties of Matter	H.Y.
OCTOBER	Thermodynamics, Kinetic Theory	
NOVEMBER	Oscillation	
DECEMBER	Waves	

JANUARY	Revision	
FEBRUARY	Revision	YEARLY EXAM

CLASS : 11th

SUBJECT: CHEMISTRY

Text Book- Chemistry

MONTH	CONTENT OF THE SYLLABUS TO BE TAUGHT	EXAM
APRIL	Some Basic Concept of Chemistry	
MAY	Structure of Atom	PT-1
JUNE	Classification of Elements and Periodicity In Properties	
JULY	Chemical Bonding and Molecular Structure	PT-2
AUGUST	Chemical Thermodynamics	
SEPTEMBER	Equilibrium	H.Y.
OCTOBER	Redox Reactions, Organic Chemistry; Some Basic Principles and Techniques	
NOVEMBER	Hydrocarbon	
DECEMBER	Revision	
JANUARY	Revision	
FEBRUARY	Revision	YEARLY EXAM

CLASS : 11th

SUBJECT: BIOLOGY

Text Book- Biology

MONTH	CONTENT OF THE SYLLABUS TO BE TAUGHT	EXAM
APRIL	The Living World, Biological Classification	
MAY	Plant Kingdom, Animal Kingdom	PT-1
JUNE	Cell-The Unit of Life, Biomolecule	
JULY	Cell Cycle and Cell Division, Photosynthesis In Higher Plants	PT-2
AUGUST	Respiration In Plants, Plant-Growth and Development	

SEPTEMBER	Breathing And Exchange of Gases, Body Fluids and Circulation	H.Y.
OCTOBER	Excretory Products and Their Elimination, Locomotion and Movement	
NOVEMBER	Neural Control and Coordination, Chemical Coordination and Integration	
DECEMBER	Revision	
JANUARY	Revision	
FEBRUARY	Revision	YEARLY EXAM

Class : 11th SUBJECT :Political Science Text Book-1 Indian constitution at work 2 Political theory

MONTH	CONTENT OF THE SYLLABUS TO BE TAUGHT	EXAM
JULY	Chapter :1:Constitution :Why and How Chapter:2:Rights in the Indian constitution	
AUGUST	Chapter:3 Election and Representation Chapter:4 Executive	P.T.1 Chapter 1.2
SEPTEMBER	Chapter :5:political theory: An Introduction Chapter:6;Freedom Chapter:7 Equality	Half yearly exam CH. 1.2 3.4.5 6
OCTOBER	CHAPTER :8:Legislature Chapter :9:Judiciary Chapter :10:Federalism	
NOVEMBER	Chapter:11:social justice Chapter:12:Citizenship Chapter13:Nationalism	P.T.2 Chapter 8.9.10
DECEMBER	Chapter:14:Secularism Chapter::15:Peace Chapter:16:Development	
JANUARY	Chapter::17:Local Government Chapter: 18:constitution as a living Document	Yearly exam
FEBRUARY	Chapter:19: The philosophy of the constitution	All chapters
March	Revision and test	

MONTH	CONTENT OF THE SYLLABUS TO BE TAUGHT	EXAM
July	Chapter:1 :From the beginning of time Chapter:2:Writing and city life	
August	Chapter:3 An Empire Across Three Continents	P.T.1 CHAPTER 1.2
September	CHAPTER :4:The Central Islamic Lands Chapter :5:Nomadic Empires	Half yearly Chapter 1to 5
October	Chapter:6:The Three Orders Chapter:7 :Changing Cultures Traditions Revision	
November	Chapter:8:Confrontation of Culture Chapter:9 The Industrial Revolution	P.T.2 Chapter6.7
December	Chapter:10 :Displacing Indigenous peoples Revision	
January	Chapter 11:Paths to modernisation Revision and test	Yearly Exam all chapters