

Academic Planner
Grade – XI
June-2022

Subject	English
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Ch. No.	Topic
Hornbill (Textbook)	
Prose	
1.	The Portrait of a Lady
Poetry	
1.	A Photograph
2.	The Laburnum Top
Snapshots (Supplementary Reader)	
2.	The Summer of the Beautiful White Horse
Grammar	
1	Determiners
2.	Modals
Creative Writing	
1	Notice Writing
2.	Note Making

Subject	Physics
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Ch. No.	Topic
2	Units and Measurements

Subject	Chemistry
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Ch. No.	Topic
1	Basic Concepts of Chemistry

Subject	Biology
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Ch. No.	Topic
1	The Living World
2	Biological Classification

Subject	Mathematics
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Ch. No.	Topic
1	Sets

Subject	Accountancy
Ch. No.	Topic
1	Introduction to Accounting
2	Theory Based of Accounting

Subject	Business Studies
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Ch. No.	Topic
1	Nature and Purpose of Business

Subject	Economics
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Ch. No.	Topic
1,2 (S)	Statistics- Introduction
1 (M)	Introductory Microeconomics (Introduction)

Subject	History
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Ch. No.	Topic
1	Introduction to World History- Early Societies
	From the Beginning of Time (Introduction)

Subject	Political Science
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Ch. No.	Topic
1 (IC)	Constitution: Why and How

Subject	Physical Education
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Ch. No.	Topic
1	Changing Trends & Career in Physical Education

Subject	Informatics Practices
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Ch. No.	Topic
3	Brief Overview of Python

Subject	Psychology
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Ch. No.	Topic
1	What is Psychology?

Academic Planner July-2022

Subject	English
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Ch. No.	Topic
Hornbill (Textbook)	
Prose	
2.	We're Not Afraid to Die.....
3.	Discovering Tut: The Saga Continues
Poetry	
3.	The Voice of the Rain
Snapshots (Supplementary Reader)	
2.	The Address
Grammar	
3.	Tenses
Creative Writing	
2.	Note making
3.	Letter Writing (Revision)
4.	Drafting a poster
Unit Test - 1	

Subject	Physics
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Ch. No.	Topic
3	Motion in a straight line
4	Motion in a plane
Unit Test-1	

Subject	Chemistry
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Ch. No.	Topic
2	Structure of Atom
3	Classification of Elements and Periodicity
Unit Test-1	

Subject	Biology
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Ch. No.	Topic
3	Plant kingdom
4	Animal Kingdom
5	Morphology of Flowering Plants
Unit Test-1	

Subject	Mathematics
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Ch. No.	Topic
2	Relations and Functions
5	Complex Numbers and Quadratic Equations
Unit Test-1	

Subject	Accountancy
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Ch. No.	Topic
3	Recording of Transactions-1
Unit Test-1	

Subject	Business studies
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Ch. No.	Topic
2	Forms of Business Organizations
Unit Test-1	

Subject	Economics
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Ch. No.	Topic
3,4(S)	Statistics- Collection and Organization of data
5,6,7(S)	Presentation of data
2(M)	Consumer Equilibrium
Unit Test-1	

Subject	History
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Ch. No.	Topic
1	From the Beginning of Time (contd.)
2	Writing and City Life
Unit Test-1	

Subject	Political Science
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Ch. No.	Topic
1 (PT)	Political theory: An introduction
1 (IC)	Constitution (Contd.)
2 (IC)	Election and Representation
Unit Test-1	

Subject	Physical Education
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Ch. No.	Topic
2	Olympism
3	Yoga
Unit Test-1	

Subject	Informatics Practices
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Ch. No.	Topic
3	Brief Overview of Python
Unit Test-1	

Subject	Psychology
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Ch. No.	Topic
2	Methods of Enquiry in Psychology
Unit Test-1	

Academic Planner

August -2022

Subject	English
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Ch. No.	Topic
Hornbill (Textbook)	
Prose	
7.	The Adventure
Poetry	
4.	Childhood
Snapshots (Supplementary Reader)	
5.	Mothers Day
Grammar	
Creative Writing	
4.	Drafting a poster
5.	Advertisement (Classified)
6.	Debate Writing
Unit Test-2	
Subject	Physics

Ch. No.	Topic
4	Motion in a plane (Continued)
5	Laws of motion
Unit Test-2	

Subject	Chemistry
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Ch. No.	Topic
4	Chemical Bonding and Molecular Structure
Unit Test-2	

Subject	Biology
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Ch. No.	Topic
6	Anatomy of Flowering Plants
7	Structural Organization of Animals
Unit Test-2	

Subject	Mathematics
Ch. No.	Topic
3	Trigonometric Functions
Unit Test-2	

Subject	Accountancy
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Ch. No.	Topic
4	Recording of Transactions-2

Unit Test-2	
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Subject	Business studies
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Ch. No.	Topic
3	Private, Public and Global Enterprises
4	Business Services
Unit Test-2	

Subject	Economics
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Ch. No.	Topic
3,4(M)	Demand and Elasticity of demand
8,9(S)	Statistics – Statistical Tools and Interpretation –Mean, Median and Mode
Unit Test-2	

Subject	History
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Ch. No.	Topic
3	An Empire Across Three Continents
4	Central Islamic Lands
Unit Test-2	

Subject	Political Science
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Ch. No.	Topic
3 (IC)	Election and Representation (Contd.)
2 (PT)	Liberty
4(IC)	Legislature
Unit Test-2	

Subject	Physical Education
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Ch. No.	Topic
4	Physical Education & Sports for CWSN
5	Physical Fitness, Health and Wellness
Unit Test-2	

Subject	Informatics Practices
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Ch. No.	Topic
4	Working with List and Dictionary
Unit Test-2	

Subject	Psychology
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Ch. No.	Topic
3	Motivation and Emotion
Unit Test-2	

Academic Planner

September-2022

Subject	English
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Ch. No.	Topic
Revision Half Yearly Examination	

Subject	Physics
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Ch. No.	Topic
6	Work, energy and power
7	System of particles and rotational Motion
Half Yearly Examination	

Subject	Chemistry
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Ch. No.	Topic
8	Redox Reactions
Half Yearly Examination	

Subject	Biology
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Ch. No.	Topic
8	Cell: The Unit of Life
10	Cell Cycle and Cell Division
Half Yearly Examination	

Subject	Mathematics
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Ch. No.	Topic
6	Linear Inequalities
Half Yearly Examination	

Subject	Accountancy
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Ch. No.	Topic
5	Bank Reconciliation Statement
Half Yearly Examination	

Subject	Business Studies
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Ch. No.	Topic
5	Emerging Modes of Business
6	Social Responsibilities of Business and Business Ethics
Half Yearly Examination	

Subject	Economics

Ch. No.	Topic
9(S)	Statistics – Statistics Tools and Interpretation – Mode (continue...)
5 (M)	Production Function
Half Yearly Examination	

Subject	History
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Ch. No.	Topic
5	Nomadic Empire
Half Yearly Examination	

Subject	Political Science
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Ch. No.	Topic
10 (PT)	Equality
4 (IC)	Executive
11 (PT)	Justice
Half Yearly Examination	

Subject	Physical Education
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Ch. No.	Topic
6	Test, Measurement & Evaluation
Half Yearly Examination	

Subject	Informatics Practices
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Ch. No.	Topic
4	Working with List and Dictionary
1	Computer System
Half Yearly Examination	

Subject	Psychology
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Ch. No.	Topic
4	Human Development
6	Learning
Half Yearly Examination	

Academic Planner

October-2022

Subject	English
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Ch. No.	Topic
Hornbill (Textbook)	
Prose	
8.	Silk Road
Poetry	
5.	Father to Son
Snapshots (Supplementary Reader)	
5.	Mother's Day
Grammar	
Creative Writing	
7.	Speech Writing

Subject	Physics
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Ch. No.	Topic
8	Gravitation
9	Mechanical properties of solids

Subject	Chemistry
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Ch. No.	Topic
12	Organic Chemistry: Some basic Principles and Techniques

Subject	Biology
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Ch. No.	Topic
09	Bio- Molecules
13	Photosynthesis in Higher Plants

Subject	Mathematics
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Ch. No.	Topic
7	Permutations and Combinations
8	Binomial Theorem

Subject	Accountancy
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Ch. No.	Topic
6	Trial Balance & Rectification of Errors

Subject	Business studies
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Ch. No.	Topic
7	Source of Business Finance (Cont)

Subject	Economics
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Ch. No.	Topic
6 (M)	Cost
7 (M)	Revenue
8 (M)	Producer's Equilibrium
	Project Work

Subject	History
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Ch. No.	Topic
6	Three orders
7	Changing cultural traditions

Subject	Political Science
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Ch. No.	Topic
5 (IC)	Judiciary
11 (PT)	Justice

Subject	Physical Education
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Ch. No.	Topic
7	Fundamentals of Anatomy, Physiology in Sports

Subject	Informatics Practices
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Ch. No.	Topic
5	Understanding Data
7	Database Concept

Subject	Psychology
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Ch. No.	Topic
5	Sensory, Attentional and Perceptual Processes
6	Human Memory

Academic Planner

November-2022

Subject	English
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Ch. No.	Topic
Hornbill (Textbook)	
Prose	
Snapshots (Supplementary Reader)	
Grammar	
5.	Reported Speech
Creative Writing	
3.	Letter Writing (letter to the editor & application for a job)
Unit Test- 3	

Subject	Physics
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Ch. No.	Topic
10	Mechanical properties of fluids
11	Thermal properties of matter
Unit Test- 3	

Subject	Chemistry
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Ch. No.	Topic
13	Hydrocarbons
Unit Test- 3	

Subject	Biology
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Ch. No.	Topic
13	Photosynthesis in Higher Plants (continued)
14	Respiration in Plants
Unit Test- 3	

Subject	Mathematics
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Ch. No.	Topic
9	Sequences and Series
10	Straight Lines
Unit Test-3	

Subject	Accountancy
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Ch. No.	Topic
7	Depreciations, Provisions and Reserves.
	Unit Test-3

Subject	Business Studies
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Ch. No.	Topic
7	Source of Business Finance (Contd.)
	Unit Test-3

Subject	Economics
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Ch. No.	Topic
9 (M)	Supply
11 (S)	Correlation
	Unit Test- 3

Subject	History
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Ch. No.	Topic
7	Changing cultural traditions (contd.)
8	Confrontation of Different Cultures
	Unit Test-3

Subject	Political Science
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Ch. No.	Topic
12 (PT)	Rights
6 (IC)	Federalism
13 (PT)	Citizenship
	Unit Test-3

Subject	Physical Education
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Ch. No.	Topic
8	Fundamentals of Kinesiologyd Biomechanics in Sports
	Unit Test- 3

Subject	Informatics Practices
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Ch. No.	Topic
7	Database Concept
8	Introduction to Structured Query Language (SQL)
	Unit Test- 3

Subject	Psychology
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Ch. No.	Topic
7	Human Memory
	Unit Test-3

Academic Planner

December-2022

Subject	English
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Ch. No.	Topic
Hornbill (Textbook)	
Prose	
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Snapshots (Supplementary Reader)	
7.	Birth
Grammar	
Creative Writing	
7.	Speech Writing
8.	Report Writing

Subject	Physics
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Ch. No.	Topic
11	Thermal properties of matter (Cont...)
12	Thermodynamics

Subject	Chemistry
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Ch. No.	Topic
6	Thermodynamics

Subject	Biology
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Ch. No.	Topic
15	Plant Growth and Development

Subject	Mathematics
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Ch. No.	Topic
11	Conic Sections
12	Introduction to Three Dimensional Geometry

Subject	Accountancy
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Ch. No.	Topic
9	Financial Statement-1

Subject	Business Studies
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Ch. No.	Topic
8	Small Business

subject	Economics
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Ch. No.	Topic
11 (S)	Correlation (continue...)
12 (S)	Introduction to Index Numbers
10 (M)	Forms of market

Subject	History
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Ch. No.	Topic
9	Industrial Revolution
10	Displacing Indigenous People

Subject	Political Science
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Ch. No.	Topic
14(PT)	Nationalism
7 (IC)	Local Government

Subject	Physical Education
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Ch. No.	Topic
9	Psychology and Sports

Subject	Informatics Practices
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Ch. No.	Topic
8	Introduction to SQL
2	Emerging Trends

Subject	Psychology
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Ch. No.	Topic
8	Thinking

Academic Planner

January-2023

Subject	English
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Ch. No.	Topic
Hornbill (Textbook)	
Prose	
8.	Silk Road
Snapshots (Supplementary Reader)	
8.	The Tale of Melon City
Grammar	
Creative Writing	
7.	Report Writing
9.	Invitations
Unit Test – 4	

Subject	Physics
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Ch. No.	Topic
13	Kinetic theory
14	Oscillations
Unit Test-4	

Subject	Chemistry
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Ch. No.	Topic
6	Thermodynamics (contd.)
7	Equilibrium
Unit Test-4	

Subject	Biology
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Ch. No.	Topic
17	Breathing and Exchange of Gases
18	Body Fluids and Circulations
19	Excretory Products and Their Elimination
Unit Test-4	

Subject	Mathematics
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Ch. No.	Topic
13	Limits and Derivatives
15	Statistics
Unit Test-4	

Subject	Accountancy
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Ch. No.	Topic
10	Financial Statements 2
Unit Test-4	

Subject	Business studies
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Ch. No.	Topic
9	Internal Trade
Unit Test-4	

Subject	Economics
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Ch. No.	Topic
11 (M)	Price Determination under perfect competition with simple applications
	Project Work
Unit Test-4	

Subject	History
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Ch. No.	Topic
11	Path to Modernization
Unit Test-4	

Subject	Political Science
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Ch. No.	Topic
15 (PT)	Secularism
Unit Test-4	

Subject	Physical Education
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Ch. No.	Topic
10	Training & Doping in Sports
Unit Test-4	

Subject	Informatics Practices
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Ch. No.	Topic
6	Introduction to Numpy
Unit Test-4	

Subject	Psychology
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Ch. No.	Topic
8	Revision
Unit Test-4	

Academic Planner

February-2023

Subject	English
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Ch. No.	Topic
	Revision

Subject	Physics
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Ch. No.	Topic
15	Waves
	Revision

Subject	Chemistry
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Ch. No.	Topic
7	Equilibrium (Contd.)
	Revision

Subject	Biology
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Ch. No.	Topic
20	Locomotion and Movement
21	Neural Control and Coordination
22	Chemical Coordination and Integration
	Revision

Subject	Mathematics
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Ch. No.	Topic
16	Probability
	Revision

Subject	Accountancy
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Ch. No.	Topic
	Revision

Subject	Business Studies
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Ch. No.	Topic
10	International business
Revision	

Subject	Economics
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Ch. No.	Topic
Project submission	
Revision	
Subject	History

Ch. No.	Topic
11	Path to Modernization (Contd.)
Revision	

Subject	Political Science
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Ch. No.	Topic
15 (PT)	Secularism (Contd.)
Revision	

Subject	Physical Education
Ch. No.	Topic
Revision	

Subject	Informatics Practices
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Ch. No.	Topic
11	Cyber Safety
Revision	

Subject	Psychology
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Ch. No.	Topic
	Revision of all chapters
Revision	

March-2023

All Subjects

Topic
Annual Examination / Practical Examination