

YEAR PLAN - 2025 - 26
STD - XI ENGLISH LITERATURE & LANGUAGE

MONTH	DRAMA	POETRY	SHORT STORIES	TOTAL ENGLISH
JUNE	ACT I, SCENE 1	1	1	1, 2,3
JULY	ACT I, SCENE 2,3,4	2	2	4, 5,6
AUGUST	ACT I, SCENE 5,6,7	3	3	7, 8, 9
SEPTEMBER	ACT II, SCENE 1,2	4	4	10,11,12
OCTOBER	ACT II, SCENE 2	-----	-----	-----
NOVEMBER	ACT II, SCENE 3	5	5	13, 14
DECEMBER	ACT II, SCENE 4	-----	-----	15
JANUARY	ACT II, SCENE 4	-----	-----	-----

YEAR PLAN 2025 -26
Subject : Mathematics
Class : XI

Ms.Tinkle

Ms.Bindu Sebastian

June	-	11.Linear Inequalities	3. Measurement of Angles
		12.Quadratic Equations.	4. Trigonometrical ratios of angles.
			5. Allied angles
July	-	16. A P and G P.	6. Compound angles.
		1. Sets	7. Multiple & submultiple angles
		2. Relations & functions	
August	-	17. Introduction to 2D	8. Trigonometrical equations
		18. Equations of Straight Lines	9. Properties of triangles
		19. The circle	
September	-	20. Limits	13.Permutations and Combinations.
October	-	Revision	
November	-	21. Differentiation.	14. Mathematical Induction
		22. Measures of central Tendency	15.Binomial theorem
December	-	10. Complex numbers	24. Probability
		23. Measures of Dispersion	Sec C 3, 4
January	-	Sec B 3,4	Sec B 1, 2
		Sec C 1, 2	

YEAR PLAN - 2025 - 26
STD - XI PHYSICS

THEORY

<u>MONTH</u>	<u>NAME OF CHAPTER</u>
June	Unit I and Unit III
July	Unit II and Unit IV
August	Unit VI and Unit V
September	Unit VII, Unit VIII
October	Revision and Exam
November	Unit X, Unit VIII
December	Mid sem exam
January	Unit X, Unit IX
February	Revision and Exam

PRACTICALS

June	-	Vernier Callipers, Screw Gauge
July	-	Spherometer, Parallelogram
August	-	Inclined Plane
September	-	Spring constant - I
November	-	Sonometer - I, Sonometer - II
December	-	Simple pendulum

YEAR PLAN - 2025 - 26
STD - XI CHEMISTRY

MONTH

NAME OF CHAPTER

THEORY

Dency Davis

Jisha C V

June:	Ch. 3 : Classification of elements and periodicity in properties	Ch. 2 : Structure of atom
July:	Ch. 12: Organic chemistry (half)	Ch. 4: Chemical bonding (half)
August:	FIRST MID SEM Ch. 12: remaining half	Ch. 4: Remaining half
September:	Ch.1 Some basic concepts of Chemistry	Ch.13: Hydrocarbons (half)
October:	FIRST SEM EXAM	
November:	Ch. 6: Chemical Thermodynamics (half)	Ch.13 : Remaining half
December:	Second mid sem Ch.6 : (Remaining half)	Ch. 7 : Equilibrium (half)
January :	Ch. 8 : Redox reaction	Ch. 7: Remianing half

PRACTICALS

June:	Salt analysis 2
July:	Salt analysis 2
August:	First mid sem
September:	Volumetric analysis 2
October:	First sem exam
November:	Volumetric analysis 2
December:	Two preparations and Chromatography

YEAR PLAN 2025-26

Standard: XI

Biology –Theory

Liza

June: 1-The living world.

3-Plant Kingdom

July: 5-Morphology of flowering plants (half)

6-Anatomy of flowering plants

August: 9-Biomolecules

September: 14-Respiration in plants

October: 13-Photosynthesis

November : 15-Plant growth and development

December 20-Locomotion and movement

January 21-Neural control and co-ordination

5-Morphology of flowering plants (half)

Rosemary

2-Biological classification

4-Animal Kingdom

7-Animal Tissues

8-Cell-The unit of life

17-Breathing and exchange
of gases

10-Cell cycle and cell division

18-Body fluids and circulation

19-Excretory products and
their elimination

22-Chemical coordination and
integration

BIOLOGY - Practical Standard : XI (2025-26)

June:

1 – Dissecting microscope.

2 – Compound microscope.

3 – Permeability of cell membrane.

July:

4 – Demonstration of plasmolysis (using Rhoeo leaf), 5 - Potato Osmoscope

6 - Separation of plant pigments from leaves by paper chromatography.

7 –Temporary slide preparation

(i)T.S. of dicot stem. (ii)T.S. of monocot stem. (iii)T.S. of dicot root

(iv)T.S. of monocot root.

8 - Spotters

(i)Algae – Spirogyra (ii)Bryophytes-Mosses and Liverworts.

(iii)Pteridophytes (iv)Gymnosperms – Pinus

(v)Angiosperms-Dicot and Monocot plants. (vi)Tap root modifications.

(vii)Adventitious root modifications. (viii)Underground stem modifications

(ix) Sub-aerial stem modifications. (x)Aerial stem modifications.

(xi)Leaf modifications. (xii)Phyllotaxy. (xiii)Venation

(xiv)Simple and compound leaves.

August: Revision

September:

9 - Temporary slide preparation

(i)Rhizopus (ii)Onion peel (iii)Stages of mitosis in onion root tip cells.

10 - Food test

(i) Test for starch (ii) Test for glucose (iii)Test for sucrose

(iv)Test for proteins (v)Test for fats

October:

11- Effect of different carbon dioxide on the rate of photosynthesis.

12 - Spotters :Permanent slides

(i)Stages of meiosis (ii)Identification of human blood cells

(iii)Bacteria (iv)Amoeba (v)Yeast

November:

13 – Spotters : specimens

(i)Mushroom (ii)Sponge (iii)Hydra

(iv)Tapeworm

(v)Leech (vi)Silk worm (vii)Rohu fish

December: Revision.

January:

14 – Spotters: experimental set up

(i)Osmosis (ii)Transpiration (iii)Photosynthesis (iv)Transpiration pull

YEAR PLAN 2025-2026		
COMPUTER SCIENCE (THEORY)		
STANDARD : XI		
MONTH	CHAP.NO	CHAPTERS
JUNE	4	INTRODUCTION TO OOP USING JAVA
	5	OBJECTS
	6	PRIMITIVE VALUES, WRAPPER CLASSES TYPES AND CASTING
JULY	7	VARIABLES AND EXPRESSIONS
	8	STATEMENTS, SCOPE
	9	METHODS AND CONSTRUCTORS
AUGUST	10	ARRAYS, STRING
	13	IMPLEMENTATION OF ALGORITHMS TO SOLVE PROBLEMS
SEPTEMBER	11	BASIC INPUT/OUTPUT DATA FILE HANDLING
	12	RECURSION
OCTOBER	I SEMESTER EXAMINATION	
NOVEMBER	14	PACKAGES
	1	NUMBERS
	2	ENCODING
DECEMBER	3	PROPOSITIONAL LOGIC, HARDWARE IMPLEMENTATION, ARITHMETIC OPERATIONS.
JANUARY	15	TRENDS IN COMPUTING AND ETHICAL ISSUES.

COMPUTER SCIENCE (PRACTICAL 2025-2026)		
STANDARD : XI		
MONTH	PROG.NO	PROGRAMS
JUNE	1	PRIME ADAM NUMBER
	2	KAPREKAR NUMBER
	3	DISARIUM NUMBER
	4	DATE VALIDATION
JULY	5	PRIME PALINDROME NUMBER
	6	VOWELS CONSONANTS FREQUENCY
	7	HAMMING DISTANCE
	8	PIG LATIN FORM
AUGUST	9	SNOWBALL STRING
	10	SORT PARAGRAPH
	11	FIBONACCI STRING
SEPTEMBER	12	NUMBER SYSTEM
	13	NUMBER FREQUENCY
	14	ADMISSION NUMBER
OCTOBER		I SEMESTER PRACTICAL EXAM
NOVEMBER	15	FILL ARRAY
	16	REPLACE ELEMENTS
	17	SORT ROWS
DECEMBER	18	DECIMAL BINARY OCTAL
JANUARY	19	EMIRP NUMBER
	20	CHANGE CASE

YEAR PLAN - 2025 - 26
STD - XI COMMERCE

<u>MONTH</u>	<u>NAME OF CHAPTER</u>
June	Chapter 1 : Classification of Human Activities. Chapter 2 : Nature and objectives of Business. Chapter 3 : Classification of business activities Chapter 4 : Introduction to Business organisations Chapter 5 : Sole Trader
July	Chapters 6 : Partnership Chapter 7 : Joint Stock Company Chapter 8 : Types of companies Chapter 9 : Formation of a company Chapter 10 : Public Enterprises, public utilities and public private partnerships
August	Chapter 11 : Cooperative organisation. Chapter 12 : Social Responsibility of Business and Business ethics
September	Chapter 13 : Chambers of commerce and industry
October	Chapter 14 : E business and outsourcing Chapter 15 : Stock exchange Chapter 16 : World Trade Organisation
November	Chapter 17 : Wholesale Trade Chapter 18 : Retail Trade Chapter 19 : Procedure and Documents used in Home Trade. Chapter 20 : Nature and scope of Foreign Trade
January	Chapter 21 : Export Trade Chapter 22 : Import Trade Chapter 23 : Business Risks and Insurance Chapter 24 : Types of Insurance

YEAR PLAN 2025-2026
ECONOMICS
CLASS XI

<u>MONTH</u>	<u>CHAPTERS</u>
JUNE	1. Definition of Economics 2. Basic Concepts of Economics 3. Basic problems of an Economy 4. Types of Economies 5. Solution to the Basic economic problems
JULY	6. Economic Growth and Development 16. Definition, Scope, Importance and limitations of statistics 17. Collection, Organisation and Presentation of data 18. Measures of central value
AUGUST	7. Parameters of development 8. Sustainable development
SEPTEMBER	9. Planning and Economic Development in India 12. The problem of poverty in India
OCTOBER	13. Rural Development
NOVEMBER	14. Human capital formation 15. Unemployment in India 19. Measures of Dispersion.
DECEMBER	20. Correlation 21. Index Number
JANUARY	10. Indian Economy Post Liberalisation. 11. Structural changes in Indian Economy.

YEAR PLAN - 2025 - 26
STD - XI ACCOUNTANCY

YEAR PLAN (2025 - 2026)
CLASS XI BUSINESS STUDIES

<u>MONTH</u>	<u>NAME OF CHAPTER</u>
June	Chapter 1 : Introduction to Accounting Chapter 2 : Basic Accounting terms Chapter 3 : Generally Accepted Accounting principles (GAAP) and Basic Accounting Concepts Chapter 4 : Accounting standards - IFRS Chapter 5 : Bases of Accounting Chapter 6: Accounting Equation Chapter 7 : Journal Chapter 8 : Ledger
July	Chapter 9 : Sub-Division of Journal - cash book Chapter 10 : Petty cash book Chapter 11 : Sub Division of Journal
August	Chapter 12 : Accounting of goods and services Tax (GST) Chapter 13 : Trial Balance Chapter 18 : Capital and Revenue Expenditure / Income Chapter 19 : Final Accounts without adjustments
September	Chapter 16 : Provisions and Reserves
October	Chapter 20 : Final Accounts with adjustments Chapter 15 : Depreciation
November	Chapter 15 : Depreciation
December	Chapter 17 : Bills of exchange
January	Chapter 21 : Rectification o Errors Chapter 23 : Non-Trading Organisation

<u>MONTHS</u>	<u>NAME OF THE CHAPTER</u>
June	Chapter 1 Business Environment
July	Chapter 2 - Entrepreneurship
August	Chapter 3 - Business Risk and causes of failure
September	Chapter 4 - Manager and Managerial roles
October	Chapter 5 - Authority, Responsibility and accountability
November	Chapter 6 - Change Management
December	Chapter 7 - Automation at work place
January	Chapter 8 - Productivity Enhancement tools and facilities