

ST. JOHN'S SCHOOL, RANCHI (ENGLISH MEDIUM)
SYLLABUS FOR 2025-2026
CLASS XII

SUBJECT - ENGLISH LANGUAGE AND LITERATURE

SUBJECT CODE: 301

BOOK -1. FLAMINGO (LITERATURE TEXTBOOK)

2. VISTAS (SUPPLEMENTARY READING TEXT)

TERMS	MONTHS	CHAPTERS/TOPICS	UNIT TESTS / TERMINAL EXAMINATIONS
1st Term + Mock Test + Pre-board	APRIL	<ul style="list-style-type: none"> • The Last Lesson (Flamingo) • My Mother at Sixty-Six (poetry) • Keeping Quiet (poetry) • Creative Writing Skills 1. FORMAL LETTER a. Job Application with Bio-data b. Letter to the Editor 2. Notice Writing	1st UNIT TEST 1. The Last Lesson 2. My Mother at Sixty-Six 3. Keeping Quiet 4. Formal Letter, Notice Writing
	MAY	<ul style="list-style-type: none"> • Lost Spring (Flamingo) • The Third Level (Vistas) 	
	JUNE	Deep Water (Flamingo) <ul style="list-style-type: none"> • A Thing of Beauty (poetry) • The Tiger King (Vistas) • Creative Writing Skills Formal / Informal Invitation & Reply	
	JULY	<ul style="list-style-type: none"> • The Rattrap (Flamingo) • Indigo (Flamingo) • Journey to the end of the Earth (Vistas) • Creative Writing Skills Article / Report Writing	2nd UNIT TEST 1. Lost Spring 2. The Third Level 3. Deep Water 4. A Thing of Beauty 5. The Tiger King 6. Formal/Informal Invitation & Reply
	AUGUST	<ul style="list-style-type: none"> • Poets and Pancakes (Flamingo) • The Enemy (Vistas) • Creative Writing Skills Article / Report Writing 	
Mock Test + Pre-board	SEPTEMBER	<ul style="list-style-type: none"> • The Interview (Flamingo) • On the Face of It (Vistas) • A Roadside Stand (poetry) • Aunt Jennifer's Tiger (poetry) 	
	OCTOBER	<ul style="list-style-type: none"> • Going Places (Flamingo) • Memories of Childhood (Vistas) 	3rd UNIT TEST 1. The Interview 2. On the Face of It 3. A Roadside Stand 4. Aunt Jennifer's Tiger 5. Article/ Report Writing
	NOVEMBER	COMPLETION OF SYLLABUS & REVISION	

STD-XII (COMMERCE)
SUBJECT: - APPLIED MATHEMATICS
SUBJECT CODE: 241
BOOK - M.L. AGGARWAL

TERMS	MONTHS	CHAPTERS/ TOPICS	UNIT TEST + TERMINAL EXAM
FIRST TERM	April	Chapter – 3 Matrices Chapter – 4 Determinants Chapter – 5 Differentiation	1st Unit Test, First Term, Pre Boards & Mock Examination 1. Matrices 2. Determinants 3. Differentiation
	May	Chapter – 6 Application of Derivatives	First Term & Pre Boards & Mock Examination: -Application of Derivatives
	June	Chapter – 7 Integrals	2nd Unit Test, First Term, Pre Boards & Mock Examination 1. Application of Derivatives 2. Integrals 3. Number Quantification and Numerical Application
	July	Chapter – 8 Differential Equation Chapter – 1 Number Quantification and Numerical Application	
	August	Chapter – 2 Numerical Inequality Chapter – 9 Probability	First Term Examination, Pre Boards & Mock Examination
	September	Chapter – 14 Linear Programming Chapter – 11 Time Based Data	
Pre Boards & Mock Examination	October	Chapter – 10 Inferential Statistics Chapter – 12 Perpetuity, Sinking Funds and EMI	3rd Unit Test, Pre Boards & Mock Examination 1. Time Based Data 2. Inferential Statistics 3. Linear Programming 4. Probability
	November	Chapter – 13 Return, Growth and Depreciation	Pre Boards & Mock Examination
	December	Pre Board / Revision	

STD-XII (Science)
SUBJECT – MATHEMATICS
SUBJECT CODE: 041
BOOK – NCERT AND R.S. AGGARWAL

TERMS	MONTHS	CHAPTERS/ TOPICS	UNIT TEST + TERMINAL EXAM
FIRST TERM	April	Chapter – 3 Matrices Chapter – 4 Determinants Chapter – 2 Inverse Trigonometric function	1st Unit Test, First Term, Pre Boards & Mock Examination
	May	Chapter – 5 Continuity and Differentiability Chapter – 6 Application of Derivatives	1. Matrices 2. Determinants 3. Continuity and Differentiability First Term & Pre Boards & Mock Examination : - Inverse Trigonometric function Application of Derivatives
	June	Chapter – 6 Application of Derivatives Chapter – 7 Integrals	2nd Unit Test, First Term, Pre Boards & Mock Examination
	July	Chapter – 7 Integrals Chapter – 8 Application of Integrals	1. Application of Derivatives 2. Integrals
	August	Chapter – 9 Differential Equation Chapter – 10 Vectors	First Term Examination, Pre Boards & Mock Examination
	September	Chapter – 11 Three- dimensional Geometry	
Pre Boards & Mock Examination	October	Chapter – 12 Linear Programming Chapter – 13 Probability	3rd Unit Test, Pre Boards & Mock Examination 1. Three-Dimensional Geometry 2. Linear Programming 3. Probability
	November	Chapter – 1 Relation and Function	Pre Boards & Mock Examination
	December	Pre Board / Revision	

SUBJECT -BIOLOGY**SUBJECT CODE:044****BOOK – Biology NCERT, Text book for class XII**

TERMS	MONTHS	CHAPTER / TOPICS	UNIT TEST + TERMINAL EXAMINATION
1st Term + Mock + Pre-board	April	Chapter 1- Sexual Reproduction in Flowering Plants Chapter 2 - Human Reproduction	1st Term + Mock + Pre-board
	May	Chapter 3- Reproductive Health	1st Unit Test, 1st Term + Mock + Pre-board Chapter 1- Sexual Reproduction in Flowering Plants Chapter 2- Human Reproduction
	June	Chapter 7- Human Health and Diseases Chapter 8- Microbes in Human Welfare	1st Term + Mock + Pre-board
	July	Chapter 4- Principle of Inheritance and Variation Chapter 5- Molecular Basis of Inheritance	2nd Unit Test, 1st Term + Mock + Pre-board Chapter 3- Reproductive health Chapter 7- Human Health and Diseases Chapter 8- Microbes in Human Welfare
Mock + Pre-board	August	Chapter 6- Evolution	Mock + Pre-board
	September	Chapter 11- Organisms and Populations Chapter 13- Biodiversity and Conservation	
	October	Chapter 9- Biotechnology: Principles and Processes Chapter 10- Biotechnology and its Applications	3rd Unit Test – Chapter 6- Evolution Chapter 11- Organism and Population Chapter 12- Ecosystem
	November		<u>Mock Test</u> All chapters
	December		<u>Revision</u>

Book I: Introductory Macroeconomics- Class XII (V.K Publication)			
TERMS	MONTHS	CHAPTERS/ TOPIC	UNIT TESTS + TERMINAL EXAMINATION
1st Terminal Examination + Mock & Pre Boards	May	1. Introduction	2 nd Unit Test, 1st Terminal Examination + Mock & Pre Boards
	May	2. Some Basic Concepts of Macroeconomics	
	June	3. National Income & Related Aggregates	
	June	4. Method of Calculating National Income	
	May	5. Money	
	July	6. Banking	
Mock & Pre Boards	August	7. Aggregate Demand. Aggregate Supply & Related Concepts	3 rd Unit Test, Mock & Pre Boards
	August	8. Short Run Equilibrium Output	
	September	9. Problem of Deficit Demand & Excess Demand	
	October	10 . Government Budget & the Economy	
	October	11. Foreign Exchange Rate	
	October	12. Balance of Payment	

Book II: Indian Economic Development- Class XII (V.K Publication)			
1 st Terminal Examination + Mock & Pre Boards	April	1. Indian Economy on the Eve of Independence	1 st Unit Test, 1 st Terminal Examination + Mock & Pre Boards
	April	2. Economic System & Common Goals of Five Year Plans	
	April	3. Indian Economy (1950-1990)	2 nd Unit Test, Terminal Examination + Mock & Pre Boards
	May	4. Economic Reforms Since 1991- New Economic Policy	
	July	5. Human Capital Formation in India	
Mock & Pre Boards	August	6. Rural Development	3 rd Unit Test, Mock & Pre Boards
	September	7. Employment	
	September	8. Environment & Sustainable Development	
	October	9. Comparative Development Experiences of India & its Neighbour	

Subject: PHYSICAL EDUCATION

SUBJECT CODE: 048

Prescribed book – Health and Physical Education class- XII by Dr. V. K. Sharma

TERMS	MONTHS	CHAPTERS/ TOPIC	UNIT TESTS + TERMINAL EXAMINATION
1st Terminal Examination + Mock & Pre Boards	March	1. Management of sporting event	1ST Unit Test
	April	2. Children and Women in Sports	
	May	3. Yoga as preventive measure for Lifestyle disease	2nd Unit Test
	June	4. Physical Education and Sports for CWSN (Children with special need – Divyang)	
	July	5. Sports and Nutrition	
	August	Revision	
Mock & Pre Boards	August	6. Test and Measurement in Sports	3RD Unit Test
	September	7. Physiology and Injuries in Sports	
	September + October	8. Biomechanics and Sports	
	October + November	9. Psychology And Sport	
	November	10. Training in Sports	
	December	Revision	

Subject: ACCOUNTANCY

SUBJECT CODE: 055

BOOK: Accountancy, Class XII, Part A, Volume I- Accounting for Partnership Firms (APC Books)

TERMS	MONTHS	CHAPTERS/ TOPIC	UNIT TESTS + TERMINAL EXAMINATION
Mock & Pre Boards	August	Accounting for Partnership Firms- Fundamentals	3rd Unit Test, Mock & Pre Boards
	August	Change in Profit Sharing Ratio among the Existing Partners	
	August	Admission of a Partner	
	September	Retirement or Death of a Partner	
	October	Dissolution of a Partnership Firm	
Book- Accountancy, Class XII, Part A, Volume II- Accounting for Companies (APC Books)			
1 st Terminal Examination + Mock & Pre Boards	May	1. Company Accounts Issue of Shares	1st Unit Test, 1 st Terminal Examination + Mock & Pre Boards
	June	2. Company Accounts Issue of Debentures	2 nd Unit Test, 1 st Terminal Examination + Mock & Pre Boards
	June	3. Company Accounts Issue of Redemption of Debentures	
Book- Accountancy, Class XII, Part B, Analysis of Financial Statements (APC Books)			
1st Terminal Examination + Mock & Pre Boards	July	1. Financial Statements of Companies	2 nd Unit Test, 1 st Terminal Examination + Mock & Pre Boards
	July	2. Financial Statement Analysis	
	July	3. Accounting Ratios	3 rd Unit Test, 1 st Terminal Examination + Mock & Pre Boards
	July	4. Cash Flow Statements	

SUBJECT: BUSINESS STUDIES

SUBJECT CODE: 054

Book: Business Studies, Class XII (Poonam Gandhi, VK Publication)

TERMS	MONTHS	CHAPTERS / TOPICS	UNIT TESTS TERMINAL EXAMINATIONS
1 st Terminal Examination + Mock & Pre Boards	April	1. Nature & Significance of Management	1 st Unit Test, 1 st Terminal Examination + Mock & Pre Boards
	April	2. Principles of Management	2 nd Unit Test, 1 st Terminal Examination + Mock & Pre Boards
	June	3. Business Environment	
	June	4. Planning	
	July	5. Organising	
	July	6. Staffing	
Mock & Pre Boards	August	7. Directing	3 rd Unit Test Mock & Pre Boards
	August	8. Controlling	
	September	9. Financial Management	
	September	10. Financial Market	
	October	11. Marketing Management	
1 st Terminal Examination + Mock & Pre Boards	May	12. Consumer Protection	1 st Unit Test, 1 st Terminal Examination + Mock & Pre Boards

SUBJECT: - HISTORY

SUBJECT CODE: 027

BOOKS: - 1. Themes in Indian History - Part I, NCERT
2. Themes in Indian History - Part II, NCERT
3. Themes in Indian History - Part III, NCERT

TERMS	MONTHS	CHAPTERS/TOPICS	UNIT TESTS TERMINAL EXAMINATIONS
1st Term + Mock Test + Pre-board	April	Theme I-Bricks Beads and Bones The Harappa civilization.	
	May-June	Theme II- Through the eyes of travellers.	1st unit Test
	June- July	Theme III- Colonialism And the Countryside: Exploring of Official Archives.	
	July - July	Theme III- Rebels and the Raj :1857 Revolt and it's representation	2nd Unit Test
	July- August	Themes III- Mahatma Gandhi And the Nationalist Movement.	
Mock Test + Pre-board	August	Themes III Framing of the Constitution: The beginning of a new era	3rd Unit Test
	August	Themes I- kings, farmers and towns, early states and economies.	
	September	Themes I- kinship, caste and class early societies	
	September	Themes I- Thinkers. Belief and buildings cultural developments.	
	October	Themes II- Bhakti sufi tradition changes in religious beliefs and devotional texts	3rd Unit Test
	October - November	Themes II- An Imperial capital Vijayanagar.	
	November	Themes II- Agrarian society and the Mughal Empire	

Subject:- GEOGRAPHY
SUBJECT CODE: 029

TERMS	MONTHS	CHAPTERS / TOPICS	UNIT TESTS TERMINAL EXAMINATIONS
BOOK- 1:- Fundamentals of Human Geography (NCERT)			
1st Term + Mock Test + Pre-board	April	1. Human Geography: Nature and Scope	1st Unit Test
	April	2. The World Population: Distribution, Density and Growth	
	May	3. Human Development	2nd Unit Test
	June	4. Primary Activities	
Mock Test + Pre-board	July	5. Secondary Activities	3rd Unit Test
	September	6. Tertiary and Quaternary Activities	
	September	7. Transport and Communication	
	October	8. International Trade	
BOOK- 2:- India: People and Economy (NCERT)			
1st Term + Mock Test + Pre-board	April	1. Population: Distribution, Density, Growth and Composition	1st Unit Test
	May	2. Human Settlements	2nd Unit Test
	July	3. Land Resources and Agriculture	
	July	4. Water Resources	
Mock Test + Pre-board	August	5. Mineral and Energy Resources	3rd Unit Test
	September	6. Planning and Sustainable Development in Indian Context	
	September,	7. Transport and Communication	
	October	8. International Trade	
	October, November	9. Geographical Perspective on Selected Issues and Problems	

Practical BOOK :- Practical Work in Geography Part - II (NCERT)

1. Data:- It's Source and Compilation
2. Data Processing
3. Graphical Representation of Data
4. Spatial Information Technology

Prescribed books:- PART A- CONTEMPORARY WORLD POLITICS PART B- POLITICS IN INDIA SINCE INDEPENDENCE			
TERMS	MONTHS	CHAPTERS/TOPICS	UNIT TESTS TERMINAL EXAMINATIONS
1st Term + Mock Test + Pre-board	April	Part A Ch- 1 The End of Bipolarity Part B Ch-1 The Challenges of Nation Building	1st Unit Test
	May	Part A Ch-2 Contemporary Centres of Powers Part B Ch-2 Era of One- Party Dominance	
	June	Part A Ch- 3 Contemporary South Asia Part B Ch- 3 Politics in Planned Development	2nd Unit Test
Mock Test + Pre-board	July	Part A Ch-4 International Organisations Ch- 5 Security in Contemporary World Part B Ch- 4 India's External Relations	
	August	Part A Ch- 6 Environment and Natural Resources	3rd Unit Test
		Part B Ch- 5 Challenges to and Restoration of the Congress System	
	September	Part A Ch- 7 Globalisation Part B Ch- 6 The Crisis Democratic Order	
		Ch-7 Regional Aspirations	3rd Unit Test
	October	Part B Ch- 8 Recent Development in Indian Politics for	
	November	Revision	

TERMS	MONTHS	CHAPTER/TOPICS	UNIT TESTS+ TERMINAL EXAMINATIONS
TERM-1	April	Ch 7. Computer Networks-1 Ch 8. Computer Network – 2	
	May	Ch 1. Python Revision Tour – I	
	June	Ch 2. Python Revision Tour – II	
	July	Ch 3. Working with Function	SECOND UNIT TEST Ch 7. Computer Networks-1 Ch 8. Computer Network – 2
		Ch 3. Working with Function	
		Ch 5. File Handling	
		Ch 6. Data Structure	
	August	Ch 9. Relational Database	TERM-1 Ch 7. Computer Networks-1 Ch 8. Computer Network – 2 Ch 1. Python Revision Tour – I Ch 2. Python Revision Tour- II Ch 3. Working with Function Ch 5. File Handling Ch 6. Data Structure Ch 9. Relational Database
	September	Ch 10. Simple Queries in SQL	
		Ch 11. Table Creation and Data Manipulation Commands	
FINAL TERM		Ch 12. Grouping Records, Joins in SQL	
	October	Ch 13. Interface Python with MySQL	THIRD UNIT TEST Ch 10. Simple Queries in SQL Ch 11. Table Creation and Data Manipulation Commands
	November	Revision	MOCK TEST All Chapter
	December	Revision	
	January		PRE BOARD All Chapters

STD-XII (Humanities & Commerce)
SUBJECT -INFORMATICS PRACTICES
SUBJECT CODE: 065
BOOK- Informatics Practices XII by Sumita Arora

TERMS	MONTHS	CHAPTER/TOPICS	UNIT TESTS+ TERMINAL EXAMINATIONS
TERM-1	April	Ch 1. Python Pandas-1 Ch 2. Python Pandas-2	
	May	Ch 9. Introduction to Computer Network	FIRST UNIT TEST Ch1. Python Pandas-1
	June	Ch 10. Introduction to Internet and Web	
	June	Ch 11. Societal Impact	
	June	Ch 12. Data Protection	
	July	Ch 5. MySQL SQL Revision Tour Ch 6. MySQL Function Ch 7. Querying Using SQL Ch 8. Joins and Set Operations	SECOND UNIT TEST Ch 9. Introduction to Computer Network Ch 10. Introduction to Internet and Web
	August	Ch 3. Plotting with PyPlot	TERM-1 Ch 1. Python Pandas-1 Ch 2. Python Pandas-2 Ch 5. MySQL SQL Revision Tour Ch 6. MySQL Function Ch 7. Querying Using SQL Ch 8. Joins and Set Operations Ch 9. Introduction to Computer Network Ch 10. Introduction to Internet and Web Ch 11. Societal Impact Ch 12. Data Protection
FINAL TERM	September	Ch 4. Importing/Exporting Data between CSV Files/MySQL and Pandas	
	October	Revision	THIRD UNIT TEST Ch 3. Plotting with PyPlot
	November	Revision	MOCK TEST All Chapters
	December	Revision	
	January		PRE BOARD All Chapters

SUBJECT - CHEMISTRY**SUBJECT CODE: 043****BOOK- NCERT SCIENCE TEXTBOOK VOL -1 & 2**

TERMS	MONTHS	CHAPTERS	UNIT TESTS + TERMINAL EXAMINATIONS
1st TERM	APRIL	Solutions <ul style="list-style-type: none">• Types of Solutions• Expressing Concentration of Solutions• Solubility• Vapour Pressure of Liquid Solutions• Ideal and Non-Ideal Solutions• Colligative Properties and Determination of Molar Mass• Abnormal Molar Masses	FIRST UNIT TEST Solutions
	MAY	Electrochemistry <ul style="list-style-type: none">• Electrochemical Cells• Galvanic Cells• Nernst Equation• Conductance of Electrolytic Solutions• Electrolytic Cells and Electrolysis• Batteries• Fuel Cells• Corrosion	
	JUNE	Chemical Kinetics <ul style="list-style-type: none">• Rate of Chemical Reaction• Factors Influencing Rate of a Reaction• Integrated Rate Equations• Temperature Dependence of the Rate of a Reaction• Collision Theory of Chemical Reactions	
	JULY	Coordination Compounds <ul style="list-style-type: none">• Werner's Theory of Coordination Compounds• Definitions of Some Important Terms Pertaining to Coordination Compounds• Nomenclature of Coordination Compounds• Isomerism & Bonding in Coordination Compounds• Bonding in Metal Carbonyls• Importance and Applications of Coordination Compounds	SECOND UNIT TEST 1. Electrochemistry 2. Chemical Kinetics
	JULY	The d- and f-Block Elements <ul style="list-style-type: none">• Position in the Periodic Table• Electronic Configurations of the d-Block Elements• General Properties of the Transition Elements (d-Block)• Some Important Compounds of Transition Elements• The Lanthanoids and The Actinoids• Some Applications of d-and f-block Elements	
	AUGUST	REVISION	FIRST TERM EXAM All the topics taught in the First Term.
FINAL TERM	AUGUST + SEPTEMBER	Haloalkanes and Haloarenes <ul style="list-style-type: none">• Classification & Nomenclature• Nature of C-X Bond• Methods of Preparation of Haloalkanes• Preparation of Haloarenes• Physical and Chemical Properties• Polyhalogen Compounds	

SEPTEMBER	Alcohols, Phenols and Ethers <ul style="list-style-type: none"> • Classification & Nomenclature • Structure of Functional Groups • Alcohols and Phenols • Some Commercially Important Alcohols • Ethers 	
OCTOBER	Aldehydes, Ketones & Carboxylic Acids <ul style="list-style-type: none"> • Nomenclature & Structure of Carbonyl Group • Preparation of Aldehydes, Ketones & Carboxylic acid • Physical & Chemical Properties of Aldehydes, Ketones & Carboxylic acids • Uses of Aldehydes, Ketones & Carboxylic acids 	THIRD UNIT TEST 1. Haloalkanes and Haloarenes 2. Alcohols, Phenols and Ethers
OCTOBER	Amines <ul style="list-style-type: none"> • Structure, Classification & Nomenclature of Amines • Preparation of Amines • Physical & Chemical Properties • Method of Preparation of Diazonium Salts • Physical & Chemical Properties • Importance of Diazonium Salts in Synthesis of Aromatic Compounds 	
NOVEMBER	Biomolecules <ul style="list-style-type: none"> • Carbohydrates & Proteins • Enzymes & Hormones • Vitamins • Nucleic Acids REVISION	MOCK + PRE-BOARD All the topics taught.

SUBJECT- HINDI

SUBJECT CODE: 302

आरोह भाग 2 कक्षा 12 के लिए हहिदी (आधार) की पाठ्यपुस्तक

खिंड :

सत्र	महीना	पाठ का नाम/ गद्य खंड/ काव्य खंड/ व्याकरण खंड	इकाई परिक्षण
प्रथम	अप्रैल	<ul style="list-style-type: none">- आत्मपरिचय /एक गीत,- पतंग- भक्तिन- सित्वर वैडिंग	प्रथम इकाई परिक्षण
	मई	<ul style="list-style-type: none">- नए और अप्रत्याशित विषयों पर लेखन,- जूझ,- विभिन्न माध्यमों के लिये लेखन	
	जून	<ul style="list-style-type: none">- कविता के बहाने/बात सीधी थी पर- बाजार दर्शन- पत्रकारीय लेखन के विसभन्न रुप और लेखन प्रक्रिया	द्वितीय इकाई परिक्षण
	जुलाई	<ul style="list-style-type: none">- कैमरे में बंद अपाहिज- काले मेघा पानी दे- उषा	
	अगस्त	<ul style="list-style-type: none">- बादल राग- पहलवान की ढोलक	प्रथम सत्र परिक्षण
द्वितीय	सितम्बर	<ul style="list-style-type: none">- कवितावली (उत्तर कांड से), लक्ष्मण मूर्छा और राम का विलाप कैसे करें कहानी का नाट्य रूपांतरण- कैसे बनता है रेडयो नाटक	तृतीया इकाई परिक्षण
	अक्टूबर	<ul style="list-style-type: none">- रुबाइयां- छोटा मेरा खेत,- बगुलों के पंख- अतीत में दबे पाँव- विशेष लेखन- स्वरूप और प्रकार	
	नवंबर	<ul style="list-style-type: none">- शिरीष के फूल- श्रम विभाजन और जाति-प्रथा- मेरी कल्पना का आदर्श समाज	मॉक परिक्षण

नोट: व्याकरण खंड के सभी पाठ प्रथम सत्र परिक्षण, मॉक परिक्षण और PRE BOARD के लिये संलग्न है।

SUBJECT- PHYSICS**SUBJECT CODE: 042****BOOK-**

- **NCERT Textbook (Part 1 & Part 2)**
- **New Simplified PHYSICS - S.L. ARORA (Ref Book)**
- **NCERT Exemplar**
- **Physics Practical Book – Laxmi Publication**

TERM	MONTHS	CHAPTERS	UNIT TESTS + TERMINAL EXAMINATIONS
1st Terminal Examination + Mock & Pre Boards	April	Unit - 1 Chapter 1: Electric Charges and Fields Chapter 2: Electrostatic Potential and Capacitance	1 st Unit Test, 1 st Terminal Examination + Mock & Pre Boards
	May	Unit - 2 Chapter 3: Current Electricity Unit - 3 Chapter 4: Moving Charges and Magnetism	2nd Unit Test, 1 st Terminal Examination + Mock & Pre Boards
	June	Unit - 3 Chapter 4: Moving Charges and Magnetism (Contd.) Chapter 5: Magnetism And Matter Unit - 5 Chapter 6: Electromagnetic Induction	
	July	Unit - 4 Chapter 7: Alternating Current Chapter 8: Electromagnetic Waves Unit - 6 Chapter 9: Ray Optics and Optical Instruments	
	August	Unit - 6 Chapter 9: Ray Optics and Optical Instruments (Contd.)	1 st Terminal Examination + Mock & Pre Boards
Mock & Pre Boards Mock & Pre Boards		Chapter 10: Wave Optics	3rd Unit Test, 1 st Terminal Examination + Mock & Pre Boards
	September	Wave Optics (Contd.)	
	October	Unit - 6 Chapter 10: Wave Optics (Contd.) Unit - 7 Chapter 11: Dual Nature Of Radiation and Matter Unit- 8 Chapter 12: Atoms Chapter 13 Nuclei	
	November	Unit - 9 Chapter 14: Semiconductor, Electronics: Materials, Devices and simple circuits Revision+ mock test	Mock & Pre Boards