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

## SUBJECT - ENGLISH LANGUAGE AND LITERATURE SUBJECT CODE: 301

**BOOK - HORNBILL, SNAPSHOTS FOR CLASS XI** 

TERMS	MONTHS	CHAPTERS/ TOPIC	UNIT TEST & TERMINAL EXAMINATIONS
	JUNE	<ul><li>Ch.1 The Portrait of a lady (Hornbill)</li><li>A Photograph (Poem)</li></ul>	
1st Terminal Examination & FINAL TERM EXAMINATION	JULY	<ul> <li>Ch.1 The Summer of the Beautiful white Horse (Snapshots)</li> <li>Ch.2 we're Not Afraid to Die if We Can All Be Together (Hornbill)</li> <li>Ch.3 Discovering Tut: The Saga Continues (Hornbill)</li> <li>Creative Writing Skills         Notice Writing     </li> </ul>	1st UNIT TEST  1.The Portrait of a Lady 2.A Photograph 3.The Summer of the
	AUGUST	<ul> <li>Ch.2 The Address (Snapshots)</li> <li>The Laburnum Top (Poem)</li> <li>Creative Writing Skills         Advertisement , Posters, Speech     </li> </ul>	Beautiful white Horse 4.Notice Writing
FINAL TERM EXAMINATION	SEPTEMBER	<ul> <li>Ch.5 Mother's Day (Snapshots)</li> <li>The Voice of the Rain(Poem, Hornbill)</li> <li>Creative Writing Skills         Debate     </li> </ul>	2rd UNIT TEST  1. Mother's Day 2. The Voice of the Rain
	OCTOBER	<ul> <li>Ch.7Birth (Snapshots)</li> <li>Ch.7The Adventure (Hornbill)</li> <li>Childhood (Poem)</li> </ul>	3.Debate
	NOVEMBER	<ul> <li>Ch.8Silk Road         (Hornbill)</li> <li>Father To Son(poem)</li> </ul>	3rd UNIT TEST  1. Birth 2. Childhood
	DECEMBER	• <b>Ch.8</b> The Tale of Melon City ( <i>Snapshots</i> )	<ul><li>3. The Adventure</li><li>4. Silk Road</li><li>5. Father To Son</li></ul>
	JANUARY	COMPLETION OF THE SYLLABUS & REVISION	

**DISCLAIMER**: The Syllabus is subject to Changes.

Subject: HINDI

**SUBJECT CODE: 302** 

**BOOK: AAROH, VITAN, ABHIVYAKTI AUR MADHAYAM** 

TERMS	MONTHS	CHAPTERS / TOPIC	UNIT TESTS + TERMINAL EXAMINATION
	JUNE	<ul><li> नमक का दारोगा</li><li> कबीर के पद</li><li> मीरा के पद</li></ul>	
1 <sup>st</sup> Terminal Examination	JULY	<ul> <li>मियां नसीरुद्दीन</li> <li>अप्पू के साथ ढाई साल</li> <li>विदाई संभाषण</li> <li>औपचारिक पत्र लेखन</li> </ul>	1 <sup>st</sup> UNIT TEST
	AUGUST	<ul> <li>नई और अप्रत्याशित विषयों पर लिखन</li> <li>डायरी लेखन</li> <li>घर की याद</li> <li>भारतीय गायिका में बेजोड़ :लता मंगेशकर</li> </ul>	
	SEPTEMBER	<ul><li>गलता लोहा</li><li>रजनी</li><li>चंपा काले काले अच्छर नहीं चीन्हती</li></ul>	
FINAL TERM EXAMINATION	OCTOBER	<ul> <li>जामुन का पेड़</li> <li>गज़ल</li> <li>ये भूख! मत मचल, हे मेरे जूही के फूल जैसे ईश्वर</li> <li>जनसंचार माध्यम</li> <li>कथा पटकथा</li> </ul>	2 <sup>nd</sup> UNIT TEST  • गलता लोहा  • चंपा काले काले  • रजनी  • कथा पटकथा
	NOVEMBER	<ul> <li>भारत माता</li> <li>सबसे खतरनाक</li> <li>आओ मिलकर बचाएं</li> <li>राजस्थान की रजत बूंदें</li> </ul>	
	DECEMBER	<ul> <li>पत्रकारिता के विभिन्न आयाम</li> <li>स्वावृत लेखन</li> <li>रोजगार संबंधी आवेदन पत्र</li> <li>आलो-आंधारि</li> </ul>	3 <sup>rd</sup> UNIT TEST  • भारत माता  • आवो मिलकर बनाएं  • स्वावृत लेखन  • राजस्थान की रजत बूंदें
	JANUARY	• पुनरावृत्ति	

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/ TOPIC	UNIT TESTS & TERMINAL EXAMINATIONS
	JUNE	Chapter 1: Units and measurements	
1 <sup>st</sup> Terminal	JULY	Chapter 2: Motion in straight line Chapter 3: Motion in plane	
Examination & Final term Examination	AUGUST	Chapter 3 Motion in plane	Unit test 1 + 1 <sup>st</sup> Terminal Examination
Examination		Chapter 4: Laws of motion  Chapter 5: Work power and energy	
	SEPTEMBER	Chapter 6: System of particle and rotational motion	Unit test 3 + Final term
	OCTOBER	Chapter 7: Gravitation	
FINAL TERM		Chapter 8: Mechanical properties of solids	
EXAMINATION	NOVEMBER	<b>Chapter 9:</b> Mechanical properties of fluids <b>Chapter 10:</b> Thermal properties of matter	FINAL TERM EXAMINATION
	DECEMBER	Chapter 11: Thermodynamics Chapter 12: Kinetic theory	
	JANUARY	Chapter 13: Oscillations Chapter 14: Waves	Unit test 4 + FINAL TERM EXAMINATION

SUBJECT- CHEMISTRY (043)

**SUBJECT CODE: 043** 

BOOK- NCERT SCIENCE TEXTBOOK VOL -1 & 2

TERMS	MONTHS	CHAPTERS	UNIT TESTS + TERMINAL EXAMINATIONS
	JUNE	Some Basic Concepts of Chemistry  Importance of Chemistry  Nature of Matter  Properties of Matter and their Measurement  Uncertainty in Measurement  Laws of Chemical Combinations  Atomic and Molecular Masses  Mole Concept and Molar Masses  Percentage Composition  Stoichiometry and Stoichiometric Calculations  Structure of Atom	EXAMINATIONS
1 <sup>ST</sup> TERMINAL EXAMINATION	JULY	<ul> <li>Discovery of Sub-atomic Particles</li> <li>Atomic Models</li> <li>Development leading to the Bohr's Model of Atom</li> <li>Bohr's Model of Hydrogen Atom</li> <li>Towards Quantum Mechanical Model of Atom</li> <li>Quantum Mechanical Model of Atom</li> </ul>	FIRST UNIT TEST Some Basic Concepts of Chemistry
	AUGUST	<ul> <li>Classification of Elements and Periodicity in Properties</li> <li>Why do we need to classify elements?</li> <li>Genesis of Periodic Classification</li> <li>Modern Periodic Law</li> <li>Electronic configurations and Types of Elements: s-, p-, d- and f-blocks.</li> <li>Periodic Trends in Properties of Elements</li> </ul>	
		REVISION	FIRST TERM EXAM All the topics taught in the First Term.
FINAL TERM	SEPTEMBER	<ul> <li>Chemical Bonding and Molecular Structure</li> <li>Lewis Approach of Chemical Bonding</li> <li>Ionic or electrovalent Bond</li> <li>Bond Parameters</li> <li>VSEPR Theory</li> <li>Valence Bond Theory</li> <li>Hybridization</li> <li>Molecular Orbital Theory</li> <li>Hydrogen Bonding</li> </ul>	
EXAMINATION	OCTOBER + NOVEMBER	Organic Chemistry- Some Basic Principles and Techniques  General Introduction Tetravalency of Carbon: Shapes of Organic Compounds Structural Representation of Organic Compounds Classification of organic Compounds Nomenclature of Organic Compounds Isomerism Fundamental Concepts in Organic Reaction Mechanism	SECOND UNIT TEST  1. Chemical Bonding and Molecular Structure

DECEMBER	Hydrocarbons	
	Classification	
	Alkanes	
	Alkenes	
	Alkynes	
	Aromatic Hydrocarbon	
	Carcinogenicity and Toxicity	
JANUARY	Redox Reactions	
	Classical Idea of Redox Reactions.	THIRD UNIT TEST
	Oxidation and Reduction Reactions.	1.Organic Chemistry- Some
	Redox Reactions in Terms of Electron Transfer	Basic Principles and
	Reactions.	Techniques
	<ul> <li>Oxidation Number &amp; Redox Reactions and</li> </ul>	2. Hydrocarbons
	Electrode Processes	
		FINAL TERM EXAM.
FEBRUARY	REVISION	All the topics taught.
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Subject: BIOLOGY SUBJECT CODE: 044 BOOK: BIOLOGY- NCERT

TERMS	MONTHS	CHAPTERS / TOPIC	UNIT TESTS + TERMINAL EXAMINATION
	JUNE	Chapter 1 The living world	FIRST UNIT TEST, 1st Terminal Examination & Final term Examination
1 <sup>ST</sup> TERMINAL EXAMINATION	JULY	Chapter 2 Biological classification Chapter 3 Plant kingdom	1st Terminal Examination & Final term Examination
	AUGUST	Chapter 4 Animal Kingdom	1st Terminal Examination & Final term Examination
	SEPTEMBER	Chapter 5 Morphology of flowering plants	SECOND UNIT TEST &
	OCTOBER	Chapter 6 Anatomy of flowering plants	Final term Examination
FINAL TERM EXAMINATION	NOVEMBER	Chapter 7 Structural organisation in animals	THIRD UNIT TEST &
EXAMINATION	DECEMBER	Chapter 8 Cell : The unit of life	Final term Examination
	JANUARY	Chapter 9 Cell cycle and cell division Chapter 10 Biomolecules	Final term Examination

**Subject: BUSINESS STUDIES** 

SUBJECT CODE: 054

**BOOK: BUSINESS STUDIES (NCERT), Class XI** 

TERMS	MONTHS	CHAPTERS / TOPIC	UNIT TESTS & TERMINAL EXAMINATION	
1 <sup>st</sup> Terminal	JUNE	1. BUSINESS, TRADE AND COMMERCE	1 <sup>st</sup> Unit Test, 1 <sup>st</sup> Terminal Examination & Final Terminal Examination	
Examination	JULY	1. BUSINESS, TRADE AND COMMERCE		
	AUGUST	FORMS OF BUSINESS ORGANISATION     FORMATION OF A COMPANY		
	SEPTEMBER	3. PRIVATE, PUBLIC AND GLOBAL ENTERPRISES 9. MSME AND BUSINESS ENTREPRENEURSHIP	2nd Unit Test & Final Terminal	
Final Terminal	OCTOBER	4. BUSINESS SERVICES	Examination	
Examination	NOVEMBER	8. SOURCES OF BUSINESS FINANCE 5. EMERGING MODES OF BUSINESS	3 <sup>rd</sup> Unit Test & Final Terminal Examination	
	DECEMBER	6. SOCIAL RESPONSIBILITIES OF BUSINESS AND BUSINESS ETHICS		
Final Terminal Examination	JANUARY	10. INTERNAL TRADE  11. INTERNATIONAL BUSINESS	Final Terminal Examination	
	FEBRUARY	REVISION		

Subject: ACCOUNTANCY SUBJECT CODE: 055

**BOOK: Accountancy, Class XI, Volume I (APC Books)** 

TERMS	MONTHS	CHAPTERS / TOPIC	UNIT TESTS & TERMINAL EXAMINATION		
1 <sup>st</sup> Terminal	JUNE	MEANING, OBJECTIVES, SCOPE AND NATURE OF     ACCOUNTING	1 <sup>st</sup> Unit Test, 1 <sup>st</sup> Terminal Examination & Final Terminal Examination		
Examination	JULY	2. BASIC ACCOUNTING TERMS	1 <sup>st</sup> Terminal		
	AUGUST	<ul><li>5. ACCOUNTING PRINCIPLES</li><li>6. PROCESS AND BASES OF ACCOUNTING</li><li>7. ACCOUNTING STANDARD</li></ul>	Examination & Final Terminal Examination		
	SEPTEMBER	8.ACCOUNTIG EQUATION 9.DOUBLE ENTRY SYSTEM	2nd Unit Test & Final Terminal Examination		
Final Terminal Examination	OCTOBER	9. BOOKS OF ORIGINAL ENTRY- JOURNAL 10. ACCOUNTING FOR GOOODS & SERVICES TAX 11. BOOKS OF ORIGINAL ENTRY- CASH BOOK 12. BOOKS OF ORIGINAL ENTRY- SPECIAL SUBSIDIARY BOOKS			
	NOVEMBER	13. LEDGER 14. TRIAL BALANCE AND ERRORS 16. DEPRECIATION 17. PROVISION AND RESERVES	3 <sup>rd</sup> Unit Test & Final Terminal Examination		
Book- Accountancy, Class XI, Volume II (APC Books)					
	DECEMBER	19. RECTIFICATION OF ERRORS			
Final Terminal Examination	JANUARY	20. CAPITAL AND REVENUE 21. FINANCIAL STATEMENTS	Final Terminal Examination		
	FEBRUARY	REVISION			

SUBJECT: ENTREPRENEURSHIP

**SUBJECT CODE: 066** 

**Book: ENTREPRENEURSHIP, Class XI (Poonam Gandhi, VK Publication)** 

TERMS	MONTHS	CHAPTERS /TOPICS	UNIT TESTS & TERMINAL EXAMINATIONS
	JUNE	Entrepreneurship: Concept & Functions	1 <sup>st</sup> Unit Test,
1 <sup>st</sup> Terminal Examination	JULY	2. An Entrepreneur	1 <sup>st</sup> Terminal Examination & Final
	AUGUST	2. All Elitiepielledi	Terminal Examination
	A00031	3. Entrepreneurial Journey	2nd Unit Test & Final Terminal Examination
	SEPTEBER	3. Entrepreneural source	
Final Terminal	OCTOBER	Entrepreneurship as Innovation and Problem Solving	
Examination	NOVEMBER	5. Concept of Market	3 <sup>rd</sup> Unit Test &
	DECEMBER	6. Business Arithmetic	Final Terminal Examination
	JANUARY	7. Resource Mobilization	
	FEBRUARY	REVISION	

Subject: ECONOMICS SUBJECT CODE: 030

TERMS	MONTHS	CHAPTERS / TOPIC	UNIT TESTS & TERMINAL EXAMINATION
1 <sup>st</sup> Terminal Examination	JUNE	3. INTRODUCTION	1 <sup>st</sup> Unit Test, 1 <sup>st</sup> Terminal Examination & Final Terminal Examination
	JULY	1. INTRODUCTION	
	AUGUST	10. THEORY OF CONSUMER BEHAVIOUR	
	SEPTEMBER	4. THEORY OF CONSUMER BEHAVIOUR	2nd Unit Test &
Final Terminal	OCTOBER	2. THEORY OF CONSUMER BEHAVIOUR	Final Terminal Examination
Examination	NOVEMBER	5. MARKET EQUILIBRIUM	3 <sup>rd</sup> Unit Test & Final Terminal Examination
	DECEMBER	5. MARKET EQUILIBRIUM	
Final Terminal Examination	JANUARY	<ol> <li>INTRODUCTION</li> <li>THEORY OF CONSUMER BEHAVIOUR</li> <li>MARKET EQUILIBRIUM</li> </ol>	Final Terminal Examination
	FEBRUARY	REVISION	

TERMS	MONTHS	CHAPTERS / TOPIC	UNIT TESTS & TERMINAL EXAMINATION	
1 <sup>st</sup> Terminal	JUNE	1. INTRODUCTION	1 <sup>st</sup> Unit Test, 1 <sup>st</sup> Terminal Examination & Final Terminal Examination	
Examination	JULY	2. COLLECTION OF DATA	1 <sup>st</sup> Terminal Examination &	
	AUGUST	3. ORGANISATION OF DATA	Final Terminal Examination	
	SEPTEMBER	4. PRESENTATION OF DATA	2nd Unit Test &	
Final Terminal Examination	OCTOBER	4. PRESENTATION OF DATA	Final Terminal Examination	
Examination	NOVEMBER	5. MEASURES OF CENTRAL TENDENCY	3 <sup>rd</sup> Unit Test & Final Terminal Examination	
Final Terminal Examination	DECEMBER	5. MEASURES OF CENTRAL TENDENCY		
	JANUARY	MEASURES OF CENTRAL TENDENCY	Final Terminal Examination	
	FEBRUARY	REVISION		

SUBJECT – MATHEMATICS SUBJECT CODE: 041

**BOOK - NCERT AND R.S. AGGARWAL** 

TERMS	MONTHS	CHAPTERS / TOPICS	UNIT TESTS & TERMINAL EXAMINATIONS
	MAY	Chapter – 1 Sets Chapter – 4 Relation and Function	2 <sup>nd</sup> Unit Test, First Term Examination 1. Sets 2. Relation and Function
	JUNE	Chapter – 3 Trigonometric Function	First Term & Final Terminal Examination: - Trigonometric Function
1 <sup>st</sup> Terminal Examination	JULY	Chapter – 4 Complex Number and Quadratic Equation Chapter – 5 Linear Inequalities Chapter – 6 Permutation and Combination	First Term Examination 1. Complex Number and Quadratic Equation 2. Linear Inequalities 3. Permutation and Combination
	AUGUST	Chapter – 7 Binomial Theorem Chapter – 8 Sequence and series	First Term Examination Examination
Final Terminal Examination	SEPTEMBER	Chapter – 9 Straight Lines Chapter – 10 Conic Section	2 <sup>nd</sup> Unit Test, Second Term Examination 1. Straight Lines 2. Conic Section
	0CTOBER	Chapter – 11 Introduction to Three Dimensional Geometry	Second Term Examination - Introduction to Three Dimensional Geometry
	NOVEMBER	Chapter – 12 Limits And Derivatives	3 <sup>rd</sup> Unit Test, Second Term Examination 1. Limits and Derivatives 2. Statistics 3. Probability
	DECEMBER	Chapter – 13 Statistics	
	JANUARY	Chapter – 14 Probability	
	FEBRUARY	REVISION	Second Term Examination All Chapters 1- 14

SUBJECT: HISTORY SUBJECT CODE: (027)

**BOOK- THEMES IN WORLD HISTORY** 

Term	Month	Chapter name	UNIT TESTS & TERMINAL EXAMINATIONS	
	JUNE to JULY	Theme 2- Writing and city life	1 <sup>st</sup> unit Test	
1 <sup>st</sup> Terminal Examination		Theme 3 – An Empire across Three continents	2 <sup>nd</sup> unit Test	
		Theme 6 – The Three Orders	2 <sup>nd</sup> Unit Test	
Final Terminal Examination	AUGUST to JANUARY	Theme 5 – Nomadic Empire	3 <sup>rd</sup> unit test	
		Theme 7- Changing Cultural Traditions		
		Theme 8 – Displacing Indigenous Peoples	4 <sup>th</sup> unit test	
		Theme 9 – Paths to Modernisation		

**SUBJECT: POLITICAL SCIENCE** 

SUBJECT CODE: (028)

**BOOKS: PART A: INDIAN CONSTITUTION AT WORK** 

**PART B: POLITICAL THEORY** 

TERM	MONTH	CHAPTERS / TOPICS	UNIT TESTS & TERMINAL EXAMINATIONS
	JUNE	PART A CH-1 Constitution: Why and How?	1st Unit Test
1 <sup>st</sup> Terminal Examination	JULY	PART B CH-1 Political Theory CH-2 Freedom PART A CH- 2 Rights in the Indian Constitution	
	AUGUST	PART A CH-3 Election and Representation PART B CH-3 Equality	2 <sup>nd</sup> Unit Test
Final Terminal Examination	SEPTEMBER	PART A CH- 4 Executive PART B CH-4 Social Justice	3 <sup>rd</sup> Unit Test
	OCTOBER	PART A CH- 5 Legislature PART B CH- 5 Rights	4 <sup>th</sup> Unit Test
	NOVEMBER	Part A CH-6 Federalism	
	DECEMBER & JANUARY	REVISION	

SUBJECT: GEOGRAPHY SUBJECT CODE: (029)

TERMS	MONTHS	CHAPTERS/TOPICS	UNIT TESTS & TERMINAL EXAMINATIONS	
BOOK- 1:- FUNDAMENTAL OF PHYSICAL GEOGRAPHY				
1st Term + Final Term	JUNE	1. Geography as a Discipline	1st Unit Test	
		2. The Origin And Evolution Of The Earth		
	JULY	3. Interior Of The Earth		
		4. Distribution Of Oceans And Continents		
Final Term	SEPTEMBER	5. Geomorphic Processes	2md Unit Took	
	OCTOBER	6. Landforms And Their Evolution	2nd Unit Test	
		7. Composition And Structure Of Atmosphere	0.111.117	
	NOVEMBER	8. Solar Radiation, Heat Balance And Temperature	3rd Unit Test	
	JANUARY	9. Atmospheric Circulation and Weather Systems		
BOOK- 2 :- India Physical Environment				
	JULY	1. India- Location	1st Unit Test	
1st Term + Final Term		2. Structure And Physiography		
	AUGUST	3. Drainage System		
Final Term	SEPTEMBER	4. Climate	2nd Unit Test	
	OCTOBER	5. Natural Vegetation	3rd Unit Test	
	DECEMBER	6. Natural Hazards And Disasters		

## **SUBJECT -INFORMATICS PRACTICES**

SUBJECT CODE: (065)

**BOOK- Informatics Practices XI by Sumita Arora** 

TERMS	MONTHS	CHAPTER/TOPICS	UNIT TESTS & TERMINAL EXAMINATIONS
1 <sup>st</sup> Terminal Examination	JUNE	Ch 1. Computer System	
	JULY	Ch 2. Getting started with Python Ch 3. Python Fundamentals	FIRST UNIT TEST Ch 1. Computer System
	AUGUST	Ch 4. Data Handling Ch 10. Emerging Trends	TERM-1 Ch 1. Computer System Ch 2. Getting started with Python Ch 3. Python Fundamentals Ch 4. Data Handling Ch 10. Emerging Trends
	SEPTEMBER	Ch 5. Flow of Control	
Final Terminal Examination	OCTOBER	Ch 6. List Manipulation	SECOND UNIT TEST Ch 5. Flow of Control Ch 6. List Manipulation
	NOVEMBER	Ch 7. Dictionaries	
	DECEMBER	Ch 8. Database Concepts Ch 9. Structured Query Language (SQL)	
	JANUARY	REVISION	THIRD UNIT TEST Ch 7. Dictionaries Ch 8. Database Concepts
	FEBRUARY		FINAL TERM All Chapter

## SUBJECT - PHYSICAL EDUCATION

SUBJECT CODE: (048)

**BOOK- HEALTH AND PHYSICAL EDUCATION** 

BY DR.V.K VERMA FOR CLASS-11, SARASWATI PUBLICATION

TERMS	MONTHS	CHAPTER/TOPICS	UNIT TESTS & TERMINAL EXAMINATIONS	
1 <sup>st</sup> Terminal Examination	JUNE	Ch 2: Olympic Value Education	1 <sup>st</sup> Unit Test, 1 <sup>st</sup> Terminal Examination & Final Terminal Examination	
	JULY	Ch 7: Fundamentals of Anatomy and Physiology in Sports	1 <sup>st</sup> Terminal Examination &	
	AUGUST	Ch 9: Psychology and Sports	Final Terminal Examination	
Final Terminal Examination	SEPTEMBER	Ch 1: Changing Trends & Career in Physical Education	2nd Unit Test &	
	OCTOBER	Ch 3: Yoga	Final Terminal Examination	
	NOVEMBER	Ch 10: Training & Doping in Sports		
	DECEMBER	Ch 6: Test, Measurements & Evaluation	Final Terminal Examination	
	JANUARY	Ch 8: Fundamentals of Kinesiology and Biomechanics in Sports		
	FEBRUARY	REVISION		