



# GIRLS' HIGH SCHOOL & COLLEGE, PRAYAGRAJ

## CLASS – ELEVEN SYLLABUS BREAK-UP

**APRIL 2024 TO MARCH 2025**

Subjects	HALF YEARLY	FINALS
<b>English Language</b>	1. Composition 2. a) Directed Reports i) Feature Article ii) Book Review iii) Speech writing iv) Newspaper report v) Statement of Purpose 2. b) Proposal Writing 3. Grammar i) Transformation of Sentences ii) Preposition iii) Tense <u>Project Work:</u> 1. Listening Skills 2. Speaking Skills	1. Composition 2. a) Directed Report i) Feature article ii) Book Review iii) Speech Writing iv) Newspaper Report v) Statement of Purpose 2 b) Proposal Writing 3. Grammar i) Transformation of Sentences ii) Preposition iii) Tenses 3. Comprehension <u>Project Work:</u> 1. Listening Skills 2. Speaking Skills
<b>English Literature</b>	1. <u>Drama: Macbeth</u> Act I 2. <u>Prism: A Collection of ISC Short Stories</u> 1. A Living God 2. Advice to youth 3. The Paper Menagerie 3. <u>Rhapsody: A Collection of ISC Poems</u> 1. Abhisara: The Tryst 2. Why I like the Hospital 3. Sonnet 116 PROJECT WORK One written assignment of 1000-1500 words	1. <u>DRAMA: MACBETH</u> Act II 2. <u>Prism: A Collection of ISC Short Stories</u> 1. The Great Automatic Grammatizator 2. Thank you, Ma'am 3. <u>Rhapsody: A Collection of ISC Poems</u> 1. Death of a Naturalist 2. Strange Meeting The syllabus of the whole year will be included in the final exams.
<b>Hindi</b>	<p style="text-align: center;"><u>खण्ड 'क' व्याकरण</u></p> 1. निबन्ध एवं कहानी लेखन 2. अपठित गद्यांश 3. (अ) वाक्य-शुद्धीकरण (ब) मुहावरे – लोकोक्तियाँ <p style="text-align: center;"><u>खण्ड 'ख' साहित्य</u></p> 2. <u>गद्य संकलन (कहानियाँ)</u> 1. पुत्र-प्रेम- मुंशी प्रेमचंद 2. गौरी – सुभद्रा कुमारी चौहान 3. शरणागत – वृंदावनलाल वर्मा 3. <u>काव्य मंजरी</u> 1. साखी – कबीरदास 2. बाल – लीला – सूरदास 3. एक फूल की चाह – सियाराम शरण गुप्त 4. <u>आषाढ का एक दिन (नाटक)</u> मोहन राकेश (प्रथम अंक)	<p style="text-align: center;"><u>खण्ड 'क' व्याकरण</u></p> 1. निबन्ध एवं कहानी लेखन 2. अपठित गद्यांश 3. (अ) वाक्य-शुद्धीकरण (ब) मुहावरे-लोकोक्तियाँ <p style="text-align: center;"><u>खण्ड 'ख' साहित्य</u></p> 2. <u>गद्य संकलन (कहानियाँ)</u> 1. सती – शिवानी 2. आउटसाइडर – मालती जोशी 3. दासी – जयशंकर प्रसाद 3. <u>काव्य मंजरी</u> 1. आ: धरती कितना देती है-सुमित्रानंदन पंत 2. नदी के द्वीप – अज्ञेय 3. तुलसी के पद – तुलसीदास 4. <u>आषाढ का एक दिन (नाटक)</u> (द्वितीय अंक)
	विशेष नोट— वार्षिक परीक्षा में व्याकरण, गद्य, पद्य एवं नाटक से सम्बन्धित अर्द्धवार्षिक परीक्षा में पठित समस्त पाठ एवं विषय भी सम्मिलित हैं।	
<b>Mathematics</b>	<p style="text-align: center;"><u>Section-A</u></p> 1. Sets and Functions 2. Trigonometry 3. Complex Numbers 4. Quadratic Equations 5. Inequalities 6. Sequences and Series 7. Straight Lines 8. Statistics <p style="text-align: center;"><u>Section-B</u></p> 1. Conic Section : Parabola 2. Introduction to 3-d Geometry <p style="text-align: center;"><u>Section-C</u></p> 1. Statistics 2. Correlation Analysis	<p style="text-align: center;"><u>Section-A</u></p> 1. Binomial Theorem 2. Permutation and Combination 3. Circles 4. Limits and Derivatives 5. Probability <p style="text-align: center;"><u>Section-B</u></p> 1. Conic Section - Ellipse - Hyperbola 2. Mathematical Reasoning <p style="text-align: center;"><u>Section-C</u></p> 1. Index Number and Moving Averages Note: Half Yearly syllabus also included

<b>Physics</b>	<b>Units included:</b> 1. Physical world and measurement : Error Analysis & Dimensional Analysis 2. Kinematics 3. Laws of Motion 4. Work, Energy and Power 5. Motion of System of Particles & Rigid Body 6. Properties of Matter 7. Gravitation +Practicals based on above units	<b>Units included:</b> 1. Heat & Thermodynamics 2. Behaviour of Perfect Gas and Kinetic Theory of Gases 3. Oscillations and Waves + Practicals based on above topics Half Yearly syllabus
<b>Chemistry</b>	1. Some Basic Concepts of Chemistry 2. Structure of Atom 3. Classification of Elements and Periodicity in Properties 4. Redox Reactions 5. Organic Chemistry: Some basic principles and Techniques	1. Chemical Bonding and Molecular Structure 2. Chemical Thermodynamics 3. Equilibrium 4. Hydrocarbons  NOTE: Half yearly syllabus also included
<b>Biology</b>	Unit-1 i. The Living World ii. Biological Classification iii. Plant Kingdom iv. Animal Kingdom Unit-2 i. Morphology of Flowering Plants (a) Morphology and Modifications of root, stem and leaf (b) Morphology of flower, fruit and seed ii. Anatomy of Flowering Plants iii. Structural Organisation in Animals (a) Animal Tissues (b) Frog Unit-3 i. Cell: the unit of Life ii. Bio molecules iii. Cell Cycle and Cell Division	Unit-4 i. Photosynthesis in Higher Plants ii. Respiration in Plants iii. Plant growth and Development Unit-5 i. Breathing and Exchange of gases ii. Body fluids and Circulation iii. Excretory Products and their elimination iv. Locomotion and Movement v. Neural Control and Co-ordination vi. Chemical Co-ordination and Integration
<b>Accounts</b>	1. Introduction to Accounting 2. Accounting concepts 3. Journal, Ledger and Trial balance 4. Capital and Revenue 5. Bills of Exchange 6. Errors and their Rectification 7. Final Accounts without Adjustments	(Including Half Yearly) 1. Depreciation 2. Provisions and Reserves 3. Final Accounts with Adjustments 4. Non Trading Organisations
<b>Economics</b>	1. Definition of Economics 2. Basic Concepts of Economics 3. Basic Problems of an Economy 4. Types of Economies 5. Solution to Basic Economic Problems 6. Economic growth and Development 7. Parameters of Development 8. Sustainable Development 9. Planning & Economic Development in India 10. Indian Economy post Liberalization 11. Structural changes in the Indian Economy after Liberalization 12. Definition, Scope, Importance of statistics 13. Collection, Organization of Data 14. Measures of Central Tendency	1. The Problem of Poverty 2. Profile of Indian Agriculture 3. Human Capital Formation 4. Unemployment in India 5. Measures of Dispersion 6. Correlation 7. Index Number 8. Some Mathematical tools used in Economics  NOTE: Half Yearly Syllabus also included

<b>Commerce</b>	<ol style="list-style-type: none"> <li>1. L1- Classification of Human Activities-Economic and Non-Economic</li> <li>2. L2- Nature and Objectives of Business</li> <li>3. L3- Classification of Business Activities</li> <li>4. L4- Introduction to Business Organisations</li> <li>5. L5- Sole Trader</li> <li>6. L6- Partnership</li> <li>7. L7- Joint Stock Company</li> <li>8. L8- Types of Companies</li> <li>9. L9- Formation of a Company</li> <li>10. L12- Social Responsibility of Business and Business Ethics</li> <li>11. L13- E-Business and Outsourcing</li> <li>12. L14- Stock Exchange</li> </ol> Project Work	<ol style="list-style-type: none"> <li>1. L10- Public Enterprises, Public Utilities and Public Private Partnership</li> <li>2. L11- Cooperative Organisation</li> <li>3. L15- Wholesale Trade (Wholesalers)</li> <li>4. L16- Retail Trade (Retailers)</li> <li>5. L17- Procedure and Documents used in Home Trade</li> <li>6. L18- Chambers of Commerce and Industry</li> <li>7. L19- Nature and Scope of Foreign Trade</li> <li>8. L20- Export Trade</li> <li>9. L21- Import Trade</li> <li>10. L22- World Trade Organisation (WTO)</li> <li>11. L23- Business Risks and Insurance</li> <li>12. L24- Types of Insurance</li> </ol> Project Work Note: Half Yearly syllabus included
<b>Computer Science</b>	CH 3: General OOP Concepts CH 4: Introducing Java CH 5: Java Fundamentals CH 6: Flow of Control CH 7: Classes in Java CH 8: Functions (Methods) CH 9: Program Error Types and Basic Exception Handling CH 10: Using Library Classes and Packages	CH 11: Arrays CH 12: Operations on Files CH 13: Trends in Computing and Ethical Issues CH 1: Data Representation CH 2: Propositional Logic & Hardware  <u>NOTE:-</u> Half Yearly Syllabus also included
<b>History</b>	<ol style="list-style-type: none"> <li>1. Growth of Nationalism</li> <li>2. Emergence of Colonial Economy</li> <li>3. Social Movement</li> <li>4. World War-I</li> <li>5. The Great Depression</li> <li>6. Rise of Communism Under Stalin In Russia</li> </ol>	<ol style="list-style-type: none"> <li>7. Gandhian Nationalism (1927-1937)</li> <li>8. Protest Movements Against colonial Rule</li> <li>9. Rise of Facism under Mussolini in Italy</li> <li>10. Rise of Nazism under Hitler in Germany</li> <li>11. Rise of Militarism in Japan</li> </ol> NOTE- Full syllabus for Final Examination
<b>Political Science</b>	Ls 1. (a) Introduction to Political Science (b) Fundamental Concepts Ls 2. Origin of the State Ls 3. Political Ideologies Ls 9. End of Cold War & its impact on the World Order Ls 10. Unipolar World	Ls 4. Sovereignty Ls 5. Law Ls 6. Liberty Ls 7. Equality Ls 8. Justice Ls 11. Regional Cooperation Ls 12. Non-Aligned Movement NOTE: Full Syllabus in Final Examination
<b>Sociology</b>	<ol style="list-style-type: none"> <li>1. Origin and Development of Sociology and Anthropology</li> <li>2. Research Methodology</li> <li>3. Basic Concepts</li> </ol>	<ol style="list-style-type: none"> <li>1. Social Structure</li> <li>2. Social Problems</li> <li>3. Indian Sociologists</li> </ol> NOTE: Full Syllabus of Half-Yearly included in Finals
<b>Art</b>	<b>PAPER 2: [DRAWING OR PAINTING FROM NATURE]</b> <ol style="list-style-type: none"> <li>1. Study of the structure of Natural Forms of foliage and fruits</li> <li>2. Study of two varieties of flowers</li> </ol> <b>PAPER 4: [ORIGINAL IMAGINATIVE COMPOSITION IN COLOUR]</b> <ol style="list-style-type: none"> <li>1. Study based on any one aspect of daily life</li> <li>2. A Scene based on any season of the year</li> </ol> <b>PAPER 5: [CRAFTS 'A']</b> <ol style="list-style-type: none"> <li>1. Cards</li> <li>2. Patterned paper for a specific purpose</li> </ol>	<b>PAPER 2:</b> <ol style="list-style-type: none"> <li>1. Study of a plant in a flower pot</li> <li>2. Study of two Kinds of fruits</li> </ol> <b>PAPER 4:</b> <ol style="list-style-type: none"> <li>1. Scene based on any current topic</li> <li>2. A Festival Scene</li> </ol> <b>PAPER 5:</b> <ol style="list-style-type: none"> <li>1. Invitation Card</li> <li>2. A Book Cover</li> <li>3. A Poster</li> </ol> NOTE: Full Syllabus for Finals
<b>Legal Studies</b>	<ol style="list-style-type: none"> <li>1. Basic feature of the India constitution</li> <li>2. IPR</li> <li>3. Law and Jurisprudence</li> <li>4. CPC</li> </ol>	<ol style="list-style-type: none"> <li>5. Criminal Procedure Code</li> <li>6. Family Law</li> <li>7. Cyber Crime (Full Syllabus will be in finals)</li> </ol>
<b>SUPW</b>	<ol style="list-style-type: none"> <li>1. A trinket box ( cardboard box) covered with satin cloth or paper with lace border</li> </ol>	<ol style="list-style-type: none"> <li>1. A table runner has to be embroidered (size 12" by 72") with minimum four different stitches</li> </ol>