



GIRLS' HIGH SCHOOL & COLLEGE, PRAVAGRAJ

CLASS – ELEVEN SYLLABUS BREAK-UP

APRIL 2023 TO MARCH 2024

Subjects	HALF YEARLY	FINALS
English Language	1. Composition 2. a) Directed Reports b) Proposal Writing 3. Grammar a. Transformation of Sentences b. Prepositions c. Tenses 4. Comprehension <u>Project Work:</u> 1. Listening Skills 2. Speaking Skills	1. Composition 2. a) Directed Report b) Proposal Writing 3. Grammar a. Transformation of Sentences b. Prepositions c. Tenses 4. Comprehension
English Literature	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
Hindi	<u>खण्ड 'क' व्याकरण</u> 1. निबन्ध एवं कहानी लेखन 2. अपठित गद्यांश 3. (अ) वाक्य-शुद्धीकरण (ब) मुहावरे – लोकोक्तियाँ <u>खण्ड 'ख' साहित्य</u> 2. गद्य संकलन (कहानियाँ) 1. पुत्र-प्रेम- मुंशी प्रेमचंद 2. गौरी – सुमद्रा कुमारी चौहान 3. शरणागत – वृंदावनलाल वर्मा 3. काव्य मंजरी 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	<u>खण्ड 'क' व्याकरण</u> 1. निबन्ध एवं कहानी लेखन 2. अपठित गद्यांश 3. (अ) वाक्य-शुद्धीकरण (ब) मुहावरे-लोकोक्तियाँ <u>खण्ड 'ख' साहित्य</u> 2. गद्य संकलन (कहानियाँ) 1. सती- शिवानी 2. आउटसाइडर – मालती जोशी 3. दासी – जयशंकर प्रसाद 3. काव्य मंजरी 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।	
Mathematics	<u>Section-A</u> 1. Sets and Functions 2. Trigonometry 3. Complex Numbers 4. Quadratic Equations 5. Inequalities 6. Sequences and Series 7. Straight Lines 8. Statistics <u>Section-B</u> 1. Conic Section : Parabola 2. Introduction to 3-d Geometry <u>Section-C</u> 1. Statistics 2. Correlation Analysis	<u>Section-A</u> 1. Binomial Theorem 2. Permutation and Combination 3. Circles 4. Limits and Derivatives 5. Probability <u>Section-B</u> 1. Conic Section - Ellipse - Hyperbola 2. Mathematical Reasoning <u>Section-C</u> 1. Index Number and Moving Averages Note: Half Yearly syllabus also included

Physics	<u>Units included:</u> 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 +Practicals based on above units	<u>Units included:</u> 1. Gravitation 2. Heat & Thermodynamics 3. Behaviour of Perfect Gas and Kinetic theory of gases 4. Oscillations and waves + Practicals based on above topics Half Yearly syllabus
Chemistry	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
Biology	1. Diversity of Living Organism i. The Living World ii. Biological Classification iii. Plant Kingdom iv. Animal Kingdom 2. Structural Organisation in Animals and Plants i. Morphology of Flowering Plants ii. Anatomy of Flowering Plants iii. Structural Organisation in Animals 3. Cell: Structure and Function i. Cell: Unit of Life ii. Cell Cycle and Cell Division Full form of Abbreviation Scientists and their contribution	3. Cell Cycle and Cell Division i. Biomolecules 4. Plant Physiology i. Photosynthesis in Higher Plants ii. Respiration in Plants iii. Plant growth and Development 5. Human Physiology 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 Half Yearly Syllabus will be included
Accounts	1. Introduction to Accounting 2. Accounting concepts 3. Journal, Ledger and Trial balance 4. Capital and Revenue 5. Accounting standards 6. Accounting Equation 7. Bills of Exchange 8. Final Accounts without Adjustments 9. Errors & their Rectification	(Including Half Yearly) 1. Depreciation 2. Final Accounts with Adjustments 3. Provisions and Reserves 4. Non Trading Organisations
Economics	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: Haly Yearly Syllabus also included
Commerce	1. L1- Clasification of Human Activities-Economic and Non-Economic 2. L2- Nature and Objectives of Business 3. L3- Classification of Business Activities 4. L4- Introduction to Business Organisations 5. L5- Sole Trader 6. L6- Partnership 7. L7- Joint stock company 8. L8- Types of Companies 9. L9- Formation of a Company 10. L12- Social Responsibility of Business and Business Ethics 11. L13- E-Business and Outsourcing 12. L14- Stock Exchange Assignment Work	1. L10- Public Enterprises, Public Utilities and Public Private Partnership 2. L11- Cooperative Organisation 3. L15- Wholesale Trade (Wholesalers) 4. L16- Retail Trade (Retailers) 5. L17- Procedure and Documents used in Home Trade 6. L18- Chambers of Commerce and Industry 7. L19- Nature and Scope of Foreign Trade 8. L20- Export Trade 9. L21- Import Trade 10. L22- World Trade Organisation (WTO) 11. L23- Business Risks and Insurance 12. L24- Types of Insurance Assignment Work Note: Half Yearly syllabus included

Computer Science	<p>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</p>	<p>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</p> <p><u>NOTE:-</u> Half Yearly Syllabus also included</p>
History	<ol style="list-style-type: none"> 1. Growth of Nationalism 2. Emergence of Colonial Economy 3. Economic, Social and Cultural Impact of British Rule 4. Urbanization, Growth of Working class and workers Movement 5. First World War 6. Peace Settlement after First World War 	<ol style="list-style-type: none"> 1. Protest Movements against colonial rule 3. Gandhian Nationalism 4. The Great Depression 4. Rise of Communism 5. Rise of Fascism 6. Rise of Nazism 7. Rise of Militarism in Japan <p>NOTE- Full year syllabus in finals</p>
Political Science	<p>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</p>	<p>Ls 4. Sovereignty Ls 5. Law Ls 6. Liberty Ls 7. Equality Ls 8. Justice Ls 11. Regional Cooperation Ls 12. Non-Aligned Movement</p> <p>NOTE: Full Syllabus in Final Examination</p>
Sociology	<ol style="list-style-type: none"> 1. Origin and Development of Sociology and Anthropology 2. Research Methodology 3. Basic Concepts 	<ol style="list-style-type: none"> 1. Social Structure 2. Social Problems 3. Indian Sociologists <p>NOTE: Full Syllabus of Half-Yearly included in Finals</p>
Art	<p>PAPER 2: [DRAWING OR PAINTING FROM NATURE] <ol style="list-style-type: none"> 1. Study of the structure of Natural Forms of foliage and fruits 2. Study of 2 Kinds of flowers PAPER 4: [ORIGINAL IMAGINATIVE COMPOSITION IN COLOUR] <ol style="list-style-type: none"> 1. Study based on any one aspect of daily life 2. A Scene based on any season of the year PAPER 5: [CRAFTS 'A'] <ol style="list-style-type: none"> 1. Cards 2. Patterned paper for a specific purpose </p>	<p>PAPER 2: <ol style="list-style-type: none"> 1. Study of a plant in a flower pot 2. Study of 2 Kinds of fruits PAPER 4: <ol style="list-style-type: none"> 1. Scenes based on any current topics 2. A Sports Scene/A Festival Scene PAPER 5: <ol style="list-style-type: none"> 1. Invitation Cards 2. A Book Cover 3. A Poster <p>NOTE: Full Syllabus for Finals</p> </p>
Legal Studies	<ol style="list-style-type: none"> 1. Historical Evolution of the Indian Legal System 2. Law and Jurisprudence 3. Concept of Legal Personality 	<ol style="list-style-type: none"> 4. Criminal Law and Procedure 5. Civil Law and Procedure 6. Family Law 7. Fundamental Rights <p>(Full Syllabus of Half Yearly included in finals)</p>