

SYLLABUS FOR HALF YEARLY EXAMINATION (SESSION 2024-25)
CLASS VI

SUBJECT	ENGLISH	HINDI	MATHEMATICS	SCIENCE	SOCIAL SCIENCE	SANSKRIT
Class VI	<p>WRITING SECTION AND GRAMMAR SECTION – 1) Notice writing (Lost and Found) 2) Short Paragraph Writing 3) Sentences 4)Articles 5)Adjectives 6) Verb</p> <p>LITERATURE SECTION- HONEY SUCKLE- CH-1 (Who did Patrick’s homework) Poem- A House A Home CH-2 (How the dog find himself a Master) Poem- Kite CH- 3 (Taro’s Reward) Poem- The Quarrel</p> <p>A PACT WITH THE SUN- CH-1 (A Tale of two Birds) CH- 2 (The Friendly Mongoose) CH-3 (The Shepherd’s Treasure) CH-4 (Tansen)</p>	<p align="center">वसंत भाग - 1</p> <p>1 वह चिड़िया जो 2 बचपन 3 नादान दोस्त 4 चाँद से थोड़ी सी गप्पे 5 साथी हाथ बढ़ाना 6 ऐसे - ऐसे 7 टिकट अलबम</p> <p align="center">बाल रामकथा</p> <p>1. अवधपुरी में राम 2. जंगल और जनकपुर 3. दो वरदान 4. राम का वन-गमन</p> <p align="center">व्याकरण</p> <p>अपठित गद्यांश , अपठित पद्यांश पठित गद्यांश, पठित पद्यांश भाषा लिपि और व्याकरण संज्ञा,सर्वनाम , वर्ण विचार वचन , अनुच्छेद लेखन विलोम शब्द मुहावरे एवं लोकोक्तियाँ</p>	<p>Chapter 1 – Knowing our Numbers Chapter 2 – Whole Numbers Chapter 3 – Playing with numbers Chapter 4 – Basic Geometrical Ideas Chapter 5 - Understanding Elementary Shapes</p>	<p>1. Components of food 2. Sorting material into groups 3. Separation of substances 4. Motion & measurements of distances 5. Light, shadows and reflections</p>	<p>HISTORY:- Chapter 1 What, Where, How and When? Chapter 2 From Hunting – Gathering to Growing Food Chapter 3 In the Earliest Cities Chapter 4 What Books and Burials Tell Us Chapter 5 Kingdoms, Kings and an Early Republic</p> <p>CIVICS :- Chapter 1 Diversity Chapter 2 Diversity and Discrimination Chapter 3 Government Chapter 4 Local Government and Administration</p> <p>GEOGRAPHY:- Chapter 1 The Earth in the Solar System Chapter 2 Globe: Latitudes and Longitudes Chapter 3 Motions of the Earth</p>	<p>द्वितीयः पाठः - शब्दपरिचयः - २ तृतीयः पाठः - शब्दपरिचयः - ३ चतुर्थः पाठः- विद्यालयः । पञ्चमः पाठः- वृक्षाः । षष्ठः पाठः - समुद्रतटः । सप्तमः पाठः - बकस्यप्रतीकारः । व्याकरणम् -- शब्दरूपाणि- बालक- देव- राम- बालिका- लता -पुष्प आदयः । धातुरूपाणि-- पठ् ।</p>

SYLLABUS FOR HALF YEARLY EXAMINATION (SESSION 2024-25)

CLASS VII

SUBJECT	ENGLISH	HINDI	MATHEMATICS	SCIENCE	SOCIAL SCIENCE	SANSKRIT
Class VII	<p>Writing section and grammar section – Message writing Story writing Letter writing (informal) Jumbled words Linking words Tense</p> <p>Literature section Honey Comb- (The three questions) poem – The squirrel A gift of chappals poem – The rebel Gopal and the Hilsa fish poem- The shed The ashes that made the forest bloom</p> <p>Supplementary reader- The tiny teacher Bringing up kari Golu grows a nose Chandani</p>	<p align="center">वसंत भाग – 2</p> <p>1 हम पंछी उन्मुक्त गगन के 2 हिमालय की बेटियां 3 कठपुतली 4 मिठाईवाला 5 पापा खो गए 6 शाम एक किसान 7 अपूर्व अनुभव 8 रहीम के दोहे</p> <p align="center">बाल महाभारत कथा</p> <p>महाभारत कथा से चौसर का खेल व द्रौपदी की व्यथा तक</p> <p align="center">व्याकरण</p> <p>अपठित गद्यांश, अपठित पद्यांश, पठित गद्यांश, पठित पद्यांश, भाषा लिपि और व्याकरण, संज्ञा, सर्वनाम, अनुच्छेद लेखन, विलोम शब्द, पर्यायवाची शब्द लिंग एवं वचन</p>	<p>Ch- 1 : Integers Ch-2: Fractions And Decimals Ch-3: Data Handling Ch-4: Simple Equations Ch-5: Lines And Angles Ch-6: The triangle and it's Properties</p>	<p align="center"><u>BIOLOGY</u></p> <ul style="list-style-type: none"> Nutrition in plants Nutrition in Animals <p align="center"><u>PHYSICS</u></p> <ul style="list-style-type: none"> Heat Motion and time <p align="center"><u>CHEMISTRY</u></p> <ul style="list-style-type: none"> Acids, Bases and salts Physical and Chemical changes 	<p align="center"><u>HISTORY</u></p> <p><u>HISTORY:-</u> 1: Tracing Changes through a Thousand Years 2: New Kings and Kingdoms 3: Delhi: 12th to 15th Century 4: The Mughal Empire: 16th to 17th Century Republic</p> <p><u>CIVICS :-</u> 1: On Equality 2: Role of the Government in Health 3: How the State Government Works 4: Growing up as Boys and Girls</p> <p><u>GEOGRAPHY:-</u> 1: Environment 2: Inside Our Earth 3: Our Changing Earth</p>	<p>प्रथमः पाठः -- सुभाषितानि । द्वितीयः पाठः - दुर्बुद्धिः विनश्यति । तृतीयः पाठः - स्वावलम्बनम् । चतुर्थः पाठः- पण्डिता रमाबाई । पञ्चमः पाठः- सदाचारः । षष्ठः पाठः - सङ्कल्पः सिद्धिदायकः । सप्तमः पाठः - त्रिवर्ण ध्वजः । व्याकरणम् -- शब्दरूपाणि- एतत् - किम् - तत् । धातुरूपाणि-- चर् - वस् आदयः ।</p>

SYLLABUS FOR HALF YEARLY EXAMINATION (SESSION 2024-25)
CLASS VIII

SUBJECT	ENGLISH	HINDI	MATHEMATICS	SCIENCE	SOCIAL SCIENCE	SANSKRIT
Class VIII	<p>Reading Section : Unseen passages Writing Section : Notice- Lost and Found, Message, Short Story, Article Writing Grammar Section: Tenses and Verb Forms, Reported Speech, Linking Words/connectors Jumbled Sentences. Literature Section: Honey Dew Ch1: The Best Christmas Present in the World Ch2: The Tsunami Ch 3: Glimpses of the Past Ch 4: Bepin Choudhury's Lapse of Memory Poem1: The Ant and the Cricket Poem2: Geography Lesson Poem3: The Last Bargain Poem4: The School Boy It So Happened Ch 1: How the Camel Got His Hump Ch2: Children at Work Chr 3: The Selfish Giant Ch 4: The Treasure Within</p>	<p align="center">वसंत भाग – 3</p> <p>1 लाख की चूड़ियाँ 2 बस की यात्रा 3 दीवानों की हस्ती 4 भगवान के डाकिये 5 क्या निराश हुआ जाए 6 यह सबसे कठिन समय नहीं 7 कबीर की साखियाँ</p> <p align="center">भारत की खोज</p> <p>1. अहमद नगर का किला 2. तलाश 3. सिन्धु घाटी सभ्यता 4. युगों का दौर</p> <p align="center">व्याकरण</p> <p>अपठित गद्यांश, अपठित पद्यांश, पठित गद्यांश, पठित पद्यांश, भाषा लिपि और व्याकरण, संज्ञा सर्वनाम, पत्र लेखन अनुच्छेद लेखन, विलोम शब्द , पर्यायवाची शब्द</p>	<p>1 Rational Numbers 2 Linear Equations in One Variable 3 Understanding Quadrilaterals 4 Data Handling 5 Squares and Square Roots 6 Cubes and Cube Roots 7 Comparing Quantities</p>	<p align="center">BIOLOGY</p> <ul style="list-style-type: none"> • Crop Production and Management • Microorganisms • Conservation of Plants & Animals <p align="center">PHYSICS</p> <ul style="list-style-type: none"> • Force and pressure • Friction • Sound <p align="center">CHEMISTRY</p> <ul style="list-style-type: none"> • Coal and petroleum • Combustion and flame 	<p align="center">HISTORY:-</p> <p>1: Introduction : How, When and Where 2: From Trade to Territory 3: Ruling the Countryside 4: Tribals, Dikus and the Vision of a Golden Age_ CIVICS :- 1: Indian Constitution 2: Understanding Secularism 3: Parliament and Making of Laws 4: Judiciary GEOGRAPHY:- 1: Resources 2: Land, Soil, Water, Natural Vegetation and Wildlife Resources 3: Agriculture</p>	<p>प्रथमः पाठः -- सुभाषितानि । द्वितीयः पाठः - बिलस्य वाणी न कदापि मे श्रुता ।। तृतीयः पाठः - डिजीभारतम् । चतुर्थः पाठः- सदैव पुरतः निधेहि चरणम् । पञ्चमः पाठः- कण्टकेनैवकण्टकम् ।। षष्ठः पाठः - गृहं शून्यं सुतां विना । सप्तमः पाठः - भारतजनताऽहम् । व्याकरणम् -- शब्दरूपाणि- अस्मद्, युष्मद् - यत् - इदम् । धातुरूपाणि-- अस् - कृ आदयः ।</p>

SYLLABUS FOR MID TERM EXAMINATION (SESSION 2024-25)
CLASS IX

SUBJECT	ENGLISH	HINDI	MATHEMATICS	SCIENCE	SOCIAL SCIENCE
Class IX	<p>Reading Section : Two Unseen passages Writing Section : Descriptive Paragraph, Diary Entry, Story Writing Grammar Section: Tenses , Subject Verb Concord, Reported Speech, Modals Literature Section: Beehive(MCB) Chapter 1 . The Fun They Had Chapter 2. The Sound of Music Chapter 3. The Little Girl Chapter 4. A Truly Beautiful Mind Chapter 5. The Snake and the Mirror Poem 1.The Road Not taken Poem 2. Wind Poem 3. Rain on The Roof Poem 4. The Lake Isle of Innisfree MOMENTS(Supplementary Reader) 1. The Lost Child 2. The adventures of Toto 3. Iswaran the Storyteller 4. In the kingdom of fools</p>	<p align="center">क्षितिज भाग - 1</p> <p align="center">गद्य खंड</p> <ol style="list-style-type: none"> दो बैलों की कथा ल्हासा की ओर उपभोक्तावाद की संस्कृति साँवले सपनों की याद <p align="center">काव्य खंड</p> <ol style="list-style-type: none"> कबीर की सखियाँ - सबद वाख - ललद्यद रसखान - सवैये <p align="center">कृतिका भाग - 1</p> <ol style="list-style-type: none"> इस जल प्रलय में मेरे संग की औरतें <p align="center">व्याकरण</p> <p>अपठित गद्यांश, अपठित पद्यांश पठित गद्यांश, पठित पद्यांश उपसर्ग एवं प्रत्यय समास अर्थ के आधार पर वाक्य के भेद अलंकार , अनुच्छेद लेखन पत्र लेखन , लघु कथा लेखन ईमेल लेखन</p>	<ol style="list-style-type: none"> Number systems Polynomials Coordinate geometry Linear equations in two variables Introduction to Euclid's geometry Lines and angles Triangles 	<p align="center"><u>BIOLOGY</u></p> <p>The Fundamental Unit of Life Tissues</p> <p align="center"><u>PHYSICS</u></p> <p>Motion Force & Laws of motion Gravitation</p> <p align="center"><u>CHEMISTRY</u></p> <p>Matter in our surroundings Is matter around us pure?</p>	<p align="center"><u>History</u></p> <ol style="list-style-type: none"> The French Revolution Socialism in Europe and the Russian Revolution <p align="center"><u>Political Science</u></p> <ol style="list-style-type: none"> What is Democracy? Why Democracy? Constitutional Design <p align="center"><u>Geography</u></p> <ol style="list-style-type: none"> Size and Location Physical Features of India Drainage <p align="center"><u>Economics</u></p> <ol style="list-style-type: none"> The Story of Village Palampur People as a Resource

SYLLABUS FOR MID TERM EXAMINATION (SESSION 2024-25)
CLASS X

SUBJECT	ENGLISH	HINDI	MATHEMATICS	SCIENCE	SOCIAL SCIENCE
Class X	<p>Reading Section : Unseen passages Writing Section : Letter to Editor. Letter of Order/Enquiry Analytical Paragraph Descriptive Paragraph(Person, Event and place) Grammar Section: Determiners. Tenses and Subject Verb-Agreement Literature Section:First Flight Chapter 1 A Letter to God Chapter 2 Nelson Mandela: Long Walk to Freedom Chapter 3Two Stories about Flying I. His First Flight II. Black Aeroplane Chapter 4 From the Diary of Anne Frank Chapter 5 Glimpses of India I. A Baker from Goa II. Coorg III. Tea from Assam Poems: 1.Dust of Snow 2.Fire and Ice 3.A Tiger in the Zoo 4.How to Tell Wild Animals 5. The Ball Poem 6.Amanda! Footprints Without Feet Chapter 1 A Triumph of Surgery Chapter 2 The Thief's Story Chapter 3 The Midnight Visitor Chapter 4 A Question of Trust Chapter 5 Footprints without Feet</p>	<p align="center">क्षितिज भाग - 2</p> <p align="center">काव्य खंड</p> <p>1 पद – सूरदास 2 राम लक्ष्मण परशुराम संवाद – तुलसीदास 3 आत्मकथ्य – जयशंकर प्रसाद 4 उत्साह , अट नहीं रही है – निराला 5 नागार्जुन – दंतुरित मुस्कान, फसल</p> <p align="center">गद्य खंड</p> <p>10 नेताजी का चश्मा 11 बालगोबिन भगत 12 लखनवी अंदाज़ 13 एक कहानी यह भी</p> <p align="center">कृतिका भाग – 2</p> <p>माता का अंचल साना साना हाथ जोड़ी</p> <p align="center">व्याकरण</p> <p>अपठित गद्यांश, अपठित पद्यांश पठित गद्यांश, पठित पद्यांश वाच्य,अलंकार ,पत्र लेखन पद परिचय ,अनुच्छेद लेखन ईमेल लेखन ,विज्ञापन लेखन रचना के आधार पर वाक्य के भेद</p>	<p>Ch 1 Real Numbers Ch 2 Polynomials Ch3 Pair of linear equations in two variables Ch 4 Quadratic equations Ch 5 Arithmetic Progression Ch 6 Triangles Ch7 Coordinate Geometry Ch 8 Trigonometric Ratios & identities Ch 9 Heights and Distances Ch 10 Circles</p>	<p align="center">BIOLOGY</p> <ul style="list-style-type: none"> •Life Processes •Control and Coordination •Reproduction in Organisms <p align="center">PHYSICS</p> <ul style="list-style-type: none"> •Light – reflection and Refraction. •The human eye and Colourful world. <p>Electricity</p> <p align="center">CHEMISTRY</p> <ul style="list-style-type: none"> • Chemical reactions & equations • Acids, bases and salts • Metals and non-metals 	<p align="center">History</p> <ol style="list-style-type: none"> 1. Rise of nationalism in Europe 2. Nationalism in India 3. Making of global world <p align="center">Political Science</p> <ol style="list-style-type: none"> 1. Power Sharing 2. Federalism 3. Gender Religion and caste <p align="center">Geography</p> <ol style="list-style-type: none"> 1. Resource and development 2. Forest and wildlife resources 3. Water 4. Agriculture <p align="center">Economics</p> <ol style="list-style-type: none"> 1. Development 2. Sectors of Indian economy

SYLLABUS FOR PERIODIC TEST –II EXAMINATION (SESSION 2024-25)

CLASS XI

SUBJECT	ENGLISH	MATHEMATICS	PHYSICS	CHEMISTRY	BIOLOGY	COMP. SCIENCE
Class XI	<p>Reading Skills: Unseen passages, Note Making, Summary</p> <p>Grammar and Creative Writing Skills: Tenses, Poster, Advertisements , Speech and Debate</p> <p>Literature: Hornbill- The Portrait of a Lady, “We’re Not Afraid to Die... if We Can be Together, Discovering Tut: The saga continues (Prose), A Photograph, The Laburnum Top, The Voice of the Rain (Poem) Snapshots- The Summer of the Beautiful White Horse The Address Mother’s Day</p>	Ch no.1 Sets Ch no.2 Relations and functions Ch no.3 Trigonometry Ch no. 5 Complex number and Quadratic Equation Ch no. 6 Linear Inequations Ch no. 7 Permutations and Combinations Ch no. 8 Binomial Theorem Ch no. 9 Sequence and Series	Ch – 2. Unit & measurement Ch-3. Motion in a straight line. Ch-4. Motion in a plane Ch-5. Laws of motion Ch-6. Work, energy, power Ch-7. System of particles and Rotational motion. Ch-8. Gravitation.	Ch1: Some Basic Concepts Of Chemistry Ch2:Structure Of Atom Ch3: Classification of Elements and Periodic properties Ch4: Chemical bonding and molecular Structure Ch 5: Equilibrium	Ch -08 : Cell : the unit of Life Ch -09 : Biomolecules Ch -10 : Cell Cycle and Cell Division Ch-13: Photosynthesis in Higher Plants Ch -14: Respiration in Plants Ch -15: Plant - Growth and Development Ch -17: Breathing and Exchange of Gases Ch-18: Body Fluids and Circulation Ch-19: Excretory Products and their Elimination Ch-20: Locomotion and Movement	Unit I: Computer Systems and Organisation <ul style="list-style-type: none"> ● Basic Computer Organisation ● Types of software ● Operating system (OS) ● Boolean logic ● Number system ● Encoding schemes Unit 2: Computational Thinking and Programming - I <ul style="list-style-type: none"> ● Introduction to Problem solving: ● Familiarization with the basics of Python programming: ● Knowledge of data types: ● Operators: ● Expressions, ● Errors- ● Conditional statements: ● Iterative Statement: ● Strings:

SYLLABUS FOR PERIODIC TEST –II EXAMINATION (SESSION 2024-25)**CLASS XII**

SUBJECT	ENGLISH	MATHEMATICS	PHYSICS	CHEMISTRY	BIOLOGY	COMP. SCIENCE
Class XII	<p>Reading Skills: Unseen passages Grammar and Creative Writing Skills: Notice, Letter of Editor, Informal Invitation and Reply, Application for job with bio data and resume</p> <p>Literature: Flamingo: The Last Lesson, Lost Spring, Deep Water (Prose), My Mother at Sixty-Six, Keeping Quiet, A Thing of Beauty(Poem)</p> <p>Vistas : The Third Level, The Tiger king, Journey to the End of the Earth</p>	<p>Ch no. 1 Relations and Functions Ch no. 2 Inverse Trigonometric Functions Ch no. 3 Matrices Ch no. 4 Determinants and Application of Matrices Ch no. 5 Continuity and Differentiability Ch no. 6 Application of Derivatives Ch no. 7 Integration(Indefinite and Definite) Ch no. 8 Application of Integration Ch no. 9 Differential Equation</p>	<p>Ch-1: Electric charge and fields Ch-2: Electrostatic potential and capacitance Ch-3: Current electricity Ch-4. Moving charges and Magnetism. Ch-5. Magnetism and matter Ch-6. Electromagnetic Induction Ch-7 alternating current. Ch-8. Electromagnetic waves. Ch-11. Dual nature of radiation and matter.</p>	<p>Unit – I, Solutions Unit – II, Electrochemistry Unit-III d and f block elements Unit-IV Co-ordination Compounds Unit- V Haloalkanes and Haloarenes Unit-VI Alcohols ,Phenol and Ether</p>	<p>Ch 01 : Sexual reproduction in flowering Plants Ch 02 : Human Reproduction Ch 03 : Reproductive Health Ch -5: Principles of Inheritance and Variation Ch -6: Molecular Basis of Inheritance Ch -7: Evolution Ch -8: Human Health and Diseases Ch -10: Microbes in Human Welfare</p>	<p>Unit 1: Computational Thinking and Programming 2</p> <ul style="list-style-type: none"> ● Revision of Python topics covered in Class XI. ● Functions ● Exception Handling: ● Introduction to files, ● Text file ● Binary file ● CSV file ● Data Structure <p>Unit 3: Database Management</p> <ul style="list-style-type: none"> ● Database concepts: ● Relational data model: ● Structured Query Language