HALWASIYA VIDYA VIHAR SR. SEC. SCHOOL SYLLABUS: SESSION 2022-23 CLASS - Xii

ENGLISH LANGUAGE AND LITERATURE

APRIL	(Flamingo): 1. The last lesson 2. Lost spring
	(Vistas): 1. The third level
	Poem 1. My mother at sixty six.
MAY	(Flamingo) 3. Deep Water ,
	Poem 2. An Elementary Classroom in A Slum
	(Vistas)
JULY	(Flamingo): 4. The Rattrap
	Poem 3. Keeping Quiet
	(Vistas) : 3. Journey To The End Of The Earth
	Writing Skills: Poster, Article writing.
AUGUST	(Flamingo) : 5. Indigo, 6. Poets and Pancakes
	Poem 4. A Thing of beauty.
	(Vistas): 4. The Enemy, Writing Skills: Advertisement, Debate Writing
SEPTEMBER	(Flamingo) : 7.The Interview
	Poem : A Roadside stand
	(Vistas) : 5. Should Wizard Hit Mommy , 6. On The Face of it
	Writing Skill: Letter Writing (Business, Official), Speech Writing
OCTOBER	(Flamingo) : 8. Going Places
	(Vistas): 5. Evans Tries An O – Level
	Writing Skill: 1. Letter to Editor, 2. Invitations and Replies.
NOVEMBER	(Flamingo): Poem 6. Aunt Jennifer's Tiger
	(Vistas) : Memories Of Childhood
	Writing Skill: 1. Job Application, 2. Report Writing.
DECEMBER	Revision and Doubt clearing sessions.
JANUARY	Revision of whole syllabus and Pre – Board Examination
FEBRUARY	Revision and preparation for Board Examination
MARCH	Revision and preparation for Board Examination

SUBJECT: POLITICAL SCIENCE

MONTH	Chapters to be covered
April	Cold war era and NAM, challenges of nation building.
May	The end of bipolarity; planning and development.
July	New centres of power; India's foreign policy.
August	South Asia and the contemporary world; parties and party systems in India.
September	UN and its organisations; democratic resurgence.
October	Security in contemporary world; social and new social movements in India.
November	Environment and natural resources; regional aspirations.
December	Globalisation; Indian politics: trends and developments.
January	Revision

February	Revision
March	Annual Examination

SUBJECT: SANSKRIT

Months	Chapters to be covered
April	प्रथमः पाठः - अनुशासनं अनुपयुक्तव्याकरणं:- सन्ध्यः - स्वरसंधिः, व्यंजनसंधिः,विसर्गसंधिः अपठित गद्यांशं
May	तृतीयः पाठः - मातुराज्ञा गरीयसी समासाः, औपचारिक अथवा अनौपचारिक पत्र लेखनं
June	परियोजनाकार्यं
July	चतुर्थः पाठः - प्रजानुरंजकोनृपः पंचमः पाठः - दौवारिकस्यनिष्ठा प्रत्ययाः संस्कृतसाहित्येतिहासस्य सामान्यः परिचयः - चतुर्थः पाठः - महाकाव्य
August	संस्कृतसाहित्येतिहासस्य सामान्यः परिचयः - गद्यकाव्य व्याकरणे:- उपपदविभक्तियोगः
September	पुनरावृति
October	षष्ठः पाठः -सूक्तिसौरभम् सप्तमः पाठः - नैकेनापि समं गता वसुमती संस्कृत साहित्ये:- चंपू काव्य
November	अष्टमः पाठः- हल्दीघाटी नवमः पाठः - मदालसा संस्कृतसाहित्ये:- नाट्यसाहित्य
December	द्वितीयः पाठः - न त्वं शोचितुमर्हसि लघुकथावार्तालापे एकपक्ष पूर्णम्, संस्कृतअनुवादरचना, पठित अवबोधन
January	पुनरावृति
February	पुनरावृति
March	Annual Exam

SUBJECT: HISTORY

Months	Chapters to be covered
April	Ch.1. Bricks beads and bones , Ch. 2 Kings farmers and towns
May	Ch. 3. Kinship cast and class, Ch.4. Thinkers beliefs and buildings
July	Ch.5. Through The Eyes of Travellers , Ch.6. Bhakti Sufi traditions

August	Ch.7 An imperial capital vijayanagara, Ch.8. Peasants zamindars and the state
September	Ch.9. kings and chronicles
October	Ch.10. Colonialism and countryside, Ch.11. Rebels and the Raj, Ch.12. Colonial cities
November	Ch.13. Mahatma Gandhi and the nationalist movement, Ch.14. understanding partition
December	Ch. 15. Framing the constitution, Map work
January	REVISION
February	REVISION
March	ANNUAL EXAMINATION

SUBJECT: ECONOMICS

Months	Chapter to be covered
April	CH -1,2 : Macro - economics
	CH - 1, 2 : Indian Economic development
May	CH - 3 ,4 : Indian Economic development
July	CH - 5,6,7,8 : Indian Economic development
August	CH - 9,10,11 : Indian Economic development
September	CH - 5,6 : Macro – economics
October	CH -7,8,9,10 : Macro - economics
November	CH - 3,4,11,12 : Macro - economics
December	REVISION
January	REVISION
February	REVISION
March	ANNUAL EXAMINATION

SUBJECT: PHYSICS

Months	Chapter to be covered
April	Unit-1 (Electric charges and electric field and electric potential)
May	Unit -1 (Electrical capacitance)
	Unit -2 (current electricity)
July	Unit-3 (magnetic effects of current and earth magnetism)
August	Unit-4 (Electromegnetic induction)
	Unit-5 (Electromegnetic waves)
September	Revision
October	Unit-6(Optics)
November	Unit-7 (dual nature of matter and radiation)
	Unit-8 - (atoms and nuclei)
	Unit-9 (semiconductor devices)
December	REVISION

January	REVISION
February	REVISION
March	ANNUAL EXAMINATION

SUBJECT: CHEMISTRY

Months	Chapter to be covered
April	Ch.1 Solid State
	Ch.2 Solutions
May	Ch.2 Solutions
	Ch.3 Electrochemistry
June	
July	Ch.4 Chemical KineticsCh.5 Surface Chemistry
	Ch.6 General Principles of Metallurgy
August	Ch.7 P-block Elements
	Ch.8 d & f block Elements
September	Half yearly Examination, Syllabus: - Ch. 1 to 8
	Ch.9 Coordinate Compounds
October	Ch.10 Haloalkanes & Haloarenes
	Ch.11 Alcohols, Phenols & Ethers
	Ch.12 Aldehydes, Ketones & Carboxylic Acids
November	Ch.12 Aldehydes, Ketones & Carboxylic Acids
	Ch.13 Nitrogen Containing Compounds
	Ch.14 Biomolecules
	Ch.15 Polymers
December	Ch.16 Chemistry in Everyday Life
January	REVISION
February	REVISION
March	ANNUAL EXAMINATION

SUBJECT: COMPUTER SCIENCE

April	Chapter 1 Python Revision Tour
r	Chapter 2 Python Revision Tour-II
	Chapter 3 Working with Functions
May	Chapter 4 Using Python Libraries
	Chapter 5 File Handling
June	Summer Vacation
July	Chapter 8 Data Structures-I Linear Lists
	Chapter 9 Data Structures-II Stacks and Queues Using Lists
August	Chapter 10 Communication and Networks Concepts
September	Revision
October	Chapter 11 Relation databases
	Chapter 12 Simple Queries In SQL

November	Chapter 13 Table Creation and DML Commands
	Chapter 14 Grouping Records, Join in SQL
December	Chapter 15. Interface Python with MySQL
	Chapter 6 Recursion
January	Revision, Pre-Board Examination
February	Revision, Board Practical Examination
March	Board Theory Examination

SUBJECT: BIOLOGY

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April	CH - 1 : Reproduction in organism
, .p	CH - 2 : Sexual reproduction in flowering plant
	CH - 3 : Human reproduction
May	CH - 4 : Reproductive health .
	CH - 5: Principle of inheritance and variation (Half)
luby	CH - 5 : Principle of inheritance and variation
July	CH - 6: Molecular basis of inheritance
	CH - 7: Evolution
August	CH - 8: Human health and disease
	CH - 9: Strategies for enhancement in food production
September	CH - 10 : Microbes in human welfare
	CH - 11: Biotechnology Principle and process.
October	CH - 12 Biotechnology and its application
October	CH - 13: Organism and population
	CH - 14 Ecosystem (Half)
November	CH - 14 Ecosystem (Half)
	CH -1 5: Environmental issues
December	CH - 16: Biodiversity and conservation
January	Revision, Pre-Board Examination
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February	Povicion Poord Practical Evamination
	Revision, Board Practical Examination
March	Board Theory Examination
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SUBJECT: BUSINESS STUDIES

April	Unit 1: Nature and significance of Management.
	1.1 Management : An introduction
	1.2 Management as Science, Art and profession
	1.3 Levels and functions of management
	1.4 Coordination: Concept and importance.
	Unit 2 : Principles of management
	2.1 Principles of management : Concept and significance
May	2.2 Scientific management: Principles and techniques.
	Unit 3: Business Environment:
	3.1 Business Environment : Importance and dimensions
	Unit 4 : Planning :
July	4.1 Planning and types of plans
	Unit 5 : Organizing :
	5.1 Organizing : Importance and process

	5.2 Organization structure: Functional and divisional
	5.3 Delegation and decentralization : Concept and importance
	Heit C. Staffing.
August	Unit 6 : Staffing :
	6.1 Staffing : Concept and importance
	6.2 Recruitment : Meaning and source
	6.3 Selection : Meaning and process
	6.4 Training and development: Concept and importance.
	Unit -7 : Directing
September	7.1 Directing: Importance and elements
	7.2 Motivation : Financial and Non-Financial incentives
	7.3 Leadership : Concept and style
	7.4 Communication : Concept , types and barriers
	Unit 8 : Controlling
	8.1 Controlling : Concept and process
	PART -B : BUSINESS FINANCE AND MARKETING
	UNIT 9 : Financial management
October	9.1 Financial management, financial decision and financial planning
	9.2 Capital structure : Concept and determinants
	9.3 Fixed and working capital: Concept and determinants
	Unit 10 : Financial Market :
	10.1 Financial Market : Concept and types
	10.2 Trading procedure on a stock Exchange and SEBI
	Unit 11 : Marketing Management :
	11.1 Marketing and marketing mix
November	11.2 Advertising : concept
November	11.3 Personal selling : concept
	11.4 Sales ,promotion and public relations
	Unit 12 : Consumer protection :
	12.1 Consumer protection: Importance and ways.
December	REVISION
January	REVISION
February	Revision, Board Practical Examination
March	Board Theory Examination

SUBJECT: ACCOUNTANCY

Months	Topics/Contents Covered
	1. Accounts for Not for Profit Organisation
April	2. Financial Statement of Company
	3. Company Accounts: Issue of Shares Capital {Half}
	3. Company Accounts: Issue of Shares Capital {Complete}
May	4. Company Accounts : Issue of Debenture
	5. Company Accounts : Redemption of Debenture
	6. Accounting for Partnership Firm
July	7. Reconstitution of Partnership Firm
	8. Admission of A Partner (Half)
August	8. Admission of A Partner (Complete)
August	10. Retirement & Death of A Partner

	11. Dissolution of Partnership Firm (Half)
	Revision for Exams
September	Second Term Examinations
	Part – B
October	1. Revision of Financial Statement of Companies
October	2. Financial Statement Analysis
	3. Common & Comparative Size Statements
	4. Accounting Ratios
November	5. Cash Flow Statements
	Revision of Partnership Accounts
Dasambar	Revision of Company Accounts and NPO & Part - B
December	Third Term Examinations
January	Revision from Various Sample Papers & other help books
February	Revision of Whole Syllabus and Practicals
March	Annual Examination

SUBJECT: MUSIC

	महान संगीत कार उस्ताद बडे गुलाम अली का जीवन परिचय
April	राग – भैरव का पूर्ण विवरण
	ताल – तीन ताल का अभ्यास
	सामुहिक गीत का अभ्यास
	उस्ताद बडे गुलाम का संगीत जगत मैं मुख्य योगदान
May	राग – भैरव तीन ताल बंदिश लिखना
	ताल – तीन ताल का अभ्यास एकमें गुन में
	परिभाषाए : ग्राम एव कण उदाहरण के साथ
July	राग – भैरव तीन ताल बंदिश अभ्यास
	वि. एक ताल का अभ्यास एव पूर्ण परिचय
	सामुहिक गीत का अभ्यास
	संगीत ग्रंथ रत्नागर का पूर्ण परिचय एवंउससे उससे सम्बधित विषय सामग्री का ज्ञान
August	मूर्छना की परिभाषा एवं मूर्छना का निर्माण
	राग – भैरव वि. एक ताल बंदिश अभ्यास
	सामुहिक गीत का अभ्यास
	मूर्छनों के प्रकार
September	संगीत जगत मे संगीत ग्रंथ रत्नागर का प्रयोग एवं उपयोग.
	राग – भैरव वि. एक ताल स्थाई अंतरे की ताने
	भोजन मंत्र, कल्याण मंत्र एवं सामुहिक गीत का अभ्यास
	रागो का समय सिधांत एवं वादी सम्वादी की मुख्य भूमिका
October	पूर्वांग एव उत्तरांग कि व्याख्या
	राग बागेश्री का पूर्ण परिचय
	चार ताल का पूर्ण परिचय
	चार ताल का अभ्यास तबले पर
November	तान पूरे का पूर्ण परिचय एव अंगो का उपयोग
	वि. ईके ताल की दुगुन लिखने की विधि
	राग बागेश्री स्वर
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	विस्तार
	राग बागेश्री की तीन ताल बंदिश
	अलाप जोड एव ताने
December	ध्रुपद का पूर्ण परिचय
	चार ताल की दुगुन
	सामुहिक गीत का अभ्यास
	राग बागेश्री की तीन ताल की स्थाई एवं अंतरे की ताने
	चार ताल कि चौगुन का अभ्यास
January	ध्रुपद गायन शैली का अभ्यास
	खटका एव भींड की परिभाषा
	सामुहिक गीत का अभ्यास
- 1	संगीत घरानो का परिचय
February	उस्ताद कृष्ण राव शंकर पंडित कीं बायोग्राफि
	चार ताल का अभ्यास
March	रग़ मालकौश का पूर्ण परिचय
	सामुहिक गीत का अभ्यास

SUBJECT: MATHEMATICS

Months	Chapter to be covered
April	CH – 3 , 4 : Matrices and determiners
May	CH - 5 : Continuity and differentiability
	CH – 2 – Inverse trigonometry
July	CH - 6 Application of derivative
	CH – 7 Integration
August	CH - 7: Integration
	CH – 8 : Application of integration
September	CH – 9 : Differential equation
October	CH - 10 : Vector
	CH – 11: 3D Geometry
November	CH - 1 Relation and function
	CH – 12 LPP
	CH – 13 Probability
December	CH – 13 Probability & REVISION
January	REVISION
February	REVISION
March	ANNUAL EXAMINATION

SUBJECT: HINDI

April	आरोह भाग 2- पाठ- 1, 11 वितान भाग 2 पाठ, 1 अपठित गद्यांश और पद्यांश
May	आरोह भाग 2- पाठ- 2, 12
July	आरोह भाग २- पाठ- ३, ४, १३

	वितान भाग- 2 पाठ- 2 कार्यालयी हिंदी और रचनात्मक लेखन किसी एक विषय पर रचनात्मक लेखन, पत्र लेखन, कविता कहानी नाटक की रचना प्रक्रिया
August	आरोह भाग - 2 पाठ- 5, 6, 14
September	आरोह भाग 2 पाठ 7, 15 वितान भाग - 2 पाठ- 3
October	आरोह भाग 2 पाठ 8, 16 वितान भाग 2 पाठ 4 समाचार लेखन, (उल्टा पिरामिड शैली)/ फीचर लेखन/आलेख लेखन
November	आरोह भाग- 2 पाठ- 9, 10, 17, 18
December	अभिव्यक्ति और माध्यम आरोह भाग 2 काव्य खंड, गद्य खंड की दोहराई
January	काव्य खंड व गद्य खंड की दोहराई
February	वार्षिक परीक्षा हेतु संपूर्ण पाठ्यक्रम का पुनरावलोकन
March	वार्षिक परीक्षा

SUBJECT: GEOGRAPHY

Months	Chapter to be covered	
April	Ch 1: Nature and scope (book -A)	
	Ch 2: The World: Population distribution, density and growth (book -A)	
	Ch 1: Population distribution, density and growth (Book B)	
	Ch 2: Migration(Book B)	
May	Ch 3: Population Composition (book A)	
	Ch :4 Human Development (book A)	
	Ch 3: Human Development (book B)	
	Ch 4:Human settlementstypes and distribution (Book B)half	
July	Ch 5: Primary Activities(Book A)	
	Ch 6: Secondary Activities(book A)	
	Ch 4: Urban Settlements(book B)half	
August	Ch:7 Tertiary and Quaternary activities(book A)	
	Ch :5 Land resources (Book B)	
September	Ch 8: Transport Communication	
	(Book A)	
	Ch 9:International trade(Book A)	
	Map work	
October	Ch 6: Water Resources (Book B)	
	Ch 7: Minerals and Energy Resource (Book B)	
	Ch 8: Manufacturing Industries(Book B)	
November	Ch 10: Human settlements (Book A)	
	Ch 10: Transport , Communication (Book B)	
	Ch: 9 Planning in India (Book B)	
December	Ch 11: international trade (book B)	
	Ch 12: Geographical Prospective on selected issues and problems(Book B)	
	Map Work	

January	REVISION & PRACTICLES
February	REVISION
March	ANNUAL EXAMINATION