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RADHA GOVNID PUBLIC SCHOOL

Anuyogipuram , Garh Road, Meerut

CLASS – XII

SYLLABUS : SESSION 2025-26

Name: _____

Class: _____

Admn.NO: _____

Phone No: _____



LEARN

“Optimism is the faith that leads to achievements. Nothing can be done without hope and confidence”

Note: Kindly preserve this syllabus in the student's personal file for the entire session 2025-26. In case it is lost or destroyed a duplicate copy will be available for Rs.30/-.

CLASS :- XII SYLLABUS 2025-26

ENGLISH CORE (Code -301)

Name of the Book		Publisher	
1. Flamingo 2. Vistas		N.C.E.R.T	
Months		Section	Chapter
April		Reading Skills Writing Skills Creative Literature Flamingo (Prose) Poetry Vistas	Reading passages,Notice,invitations replies,article writing,report writing
			1. My Mother At Sixty Six
			1. The Third Level
May		Reading Skills Writing Skills Creative Flamingo (Prose) Poetry Vistas	Comprehension Passages-2
			Invitations- Formal, Informal
			2 Lost Spring
			2 Deep Water
July		Reading Skills Writing Skills Creative Flamingo (Prose) Poetry Vistas	2 Journey to the End of the Earth
			Comprehension Passages
			Letters to Editor Application for A Job
			3 The Tiger King
August		Reading Skills Writing Skills Creative Flamingo (Prose) Poetry Vistas	3 Keeping Quiet
			4 A Thing of Beauty
			4 The Enemy
			Comprehension Passage /Invitation Reply
September		Reading Skills Writing Skills Creative Flamingo (Prose) Poetry Vistas	Business/Official Letters/Report Writing
			The Rattrap
			5 Indigo
			6 On the Face of IT
			Comprehension Passages -2
October		Reading Skills Writing Skills Creative Flamingo (Prose) Poetry Vistas	Business/Official Letters/Report Writing
			6 Poets and Pancakes
			7 The interview
			5 A Roadside Stand
			7 Memories of Childhood
		Half yearly exam	Revision
November		Reading Skills Writing Skills Creative Flamingo (Prose) Poetry Vistas	Comprehension Passage - 2
			Revision
			8 Going Places
			8 Aunt Jennifers Tigers
December			Pre-Board - I
January			Pre-Board - II
			Revision of all chapter

HINDI CORE (Code -302)

Name of the Book

Publisher

आरोह -2 वितान-2 अभिव्यक्ति और माध्यम

NCERT

Months

P.A

Section

Chapter

April

अपठित गद्यांश,
अपठित काव्यांश,
अप्रत्याशित लेखन
विभिन्न माध्यमों के
लिए लेखन
भक्तिन, हरिवंश
राय बच्चन,
आलोक धन्वा

पठन

अपठित गद्यांश

अभिव्यक्ति और माध्यम

विभिन्न माध्यमों के लिए लेखन+अप्रत्याशित लेखन

आरोह

भक्तिन + हरिवंश राय बच्चन, आत्म परिचय +एक गीत

वितान

पठन

अपठित काव्यांश

May

अभिव्यक्ति और माध्यम

विभिन्न माध्यमों के लिए लेखन पत्र कार्य लेखन के विभिन्न रूप और लेखन प्रक्रिया

आरोह

बाजार दर्शन+आलोक धन्वा +कुंवर नारायण

वितान

सिल्वर वेडिंग

June

PA-I Examination

पठन

अभिव्यक्ति और माध्यम

आरोह

वितान

July

पठन

अपठित गद्यांश

अभिव्यक्ति और माध्यम

विशेष लेखन -स्वरूप और प्रकार

आरोह

काले मेघा पानी दे+ रघुवीर सहाय+शमशेर बहादुर सिंह

वितान

जूझ

August

पठन

अपठित काव्यांश

अभिव्यक्ति और माध्यम

नाटक लिखने का व्याकरण+ कैसे लिखें कहानी+कैसे करें कहानी का नाट्य रूपांतरण

आरोह

पहलवान की ढोलक + तुलसीदास+फिराक गोरखपुरी

वितान

September

अपठित गद्यांश,
अपठित काव्यांश,
अप्रत्याशित लेखन, विभिन्न माध्यमों के लिए लेखन, विशेष लेखन स्वरूप और प्रकार
नाटक लिखने का व्याकरण, कैसे लिखें कहानी, भक्तिन, बाजार दर्शन काले मेघा पानी दे, हरिवंश राय बच्चन, आलोक धन्वा, कुंवर नारायण, रघुवीर सहाय, सिल्वर वेडिंग, जूझ

पठन

अभिव्यक्ति और माध्यम

आरोह

वितान

Revision+Half Yearly Examination

Half Yearly Examination

October

पठन

अपठित गद्यांश

अभिव्यक्ति और माध्यम

कैसे बनती है कविता+ कैसे बनता है रेडियो नाटक

आरोह

शिरीष के फूल+ जाति प्रथा और श्रम विभाजन+ उमाशंकर जोशी

वितान

अतीत में दबे पांव

November

पठन

अभिव्यक्ति और माध्यम

आरोह

		वितान	Revision
December	December Board /Pre- Board I Examination		
January	ASL and practicals		
MATHS (Code -041)			
Name of the Book		Publisher	
NCERT			
Months			Chapter
March			1.Relation and Function
			2 .Inverse Trigonometric Functions
April			3.Matrices 4.Determinants
May			5.Continuity and Differentiability
July			6.Applications of Derivatives Integrals 8.Applications of the Integrals
August			9.Differential Equations 10.Vectors
September			11.Three - dimensional Geometry 12.: Linear Programming
October			13.Probability 14.Relations and Functions
November			Revision
December			Pre - Board Examination
PHYSICS (Code -042)			
Name of the Book		Publisher	
NCERT			
Months		Practical & Activity	Chapter
April	1. To determine resistivity of two / three wires by plotting a graph for potential difference versus current. 1 A. To assemble a household circuit comprising three bulbs, three (on/off) switches, a fuse and a power source.		Ch 1 Electric Charges and Fields Ch 2 Electrostatic Potential and Capacitance
May	2. To find resistance of a given wire / standard resistor using metre bridge. 2 A. To assemble the components of a given electrical circuit.		Ch 3 Current Electricity 4 Moving Charges and Magnetism
June	P.A-I Examination		
July	3. To verify the laws of combination (series) of resistances using a metre bridge. OR To verify the laws of combination (parallel) of resistances using a metre bridge 3 A. To study the variation in potential drop with length of a wire for a steady		Ch 5 Magnetism and Matter Ch 6 Electromagnetic Induction 7 Alternating Current

August	<p>4. To determine resistance of a galvanometer by half-deflection method and to find its figure of merit.</p> <p>4 A. To measure the resistance and impedance of an inductor with or without iron core.</p> <p>5. To find the value of v for different values of u in case of a concave mirror and to find the focal length.</p> <p>5 B. To identify a diode, an LED, a resistor and a capacitor from a mixed collection of such items.</p>	<p>Ch 8 Electromagnetic waves</p> <p>Ch 9 Ray optics and optical Instruments</p> <p>Ch 10 wave optics</p>
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Half Yearly Examination		
September	<p>6. To find the focal length of a convex mirror, using a convex lens.</p> <p>6 B. To observe refraction and lateral deviation of a beam of light incident obliquely on a glass slab.</p>	<p>Ch 11 Dual nature of radiation and matter</p> <p>Ch 12 Atoms</p>

October	<p>7. To determine angle of minimum deviation for a given prism by plotting a graph between angle of incidence and angle of deviation.</p> <p>8. To determine refractive index of a glass slab using a travelling microscope.</p> <p>7 B. To observe diffraction of light due to a thin slit.</p> <p>8 B. To study the nature and size of the image formed by a (i) convex lens, or (ii) concave mirror, on a screen by using a candle and a screen (for different distances of the candle from the lens/mirror).</p>	<p>Ch 13 Nuclei</p> <p>Ch 14 Semiconductor Electronics: Materials, Devices and Simple circuits</p>
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November	Revision classes & Pre-Board-I Examination	
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December	Pre-Board-II Examination	
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January	Pre-Board-III Examination	
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Chemistry (Code -043)

Name of the Book		Publisher	
NCERT			
Months			
April		1. Titration- Mohr salt	Ch 1 Solutions
		2. Salt Analysis - "O" group	
		3. Titration - Mohr salt	
		4. Salt Analysis - "I" group, Surface Chemistry	Ch 2 Electrochemistry
May		5. Salt Analysis - "II" group	Ch 3 Chemical Kinetics
		6. Function group - Alcohol, ketone	Ch 4 "d" block elements
July		7. Titration - Oxalic acid	Ch 5 Coordination complexes
		8. Salt Analysis - IIIrd group	Ch 6 Haloalkane and Haloarene
		9. Titration - Oxalic Acid, Electro Chemistry	Ch 6 Haloalkanes & Haloarenes
August		10. Salt Analysis - "IV" group	
		11. Function group - Phenol, Preparation of the double salt	Ch 7 Alcohols, phenols & Ethers
September		12. Salt Analysis - "V" group	Ch 8 Aldehydes, Ketones & carboxylic acids
		13. Functional group -Carboxylic acid	
		14. Salt analysis - "VI" group	Ch 9 Amines

October		15. Functional group - aldehyde, Crystallisation 16. Functional group - Ketone	Ch 9 Organic Compounds Containing nitrogen 10 Biomolecules	Ch
November		Revision	Revision	
	Pre-Board-I Examination			
December	Pre-Board-II Examination			
January	Pre-Board-II Examination			

Biology (Code -044)

Name of the Book		Publisher		
NCERT				
Months		Practicals	Chapter	
April		1. Identification of T.S of testes and ovary lastula through permanent slide 2. T.S of blastua	Unit VI Reproduction	
			Ch 1 Sexual reproduction in flowering plants	
			Ch 2 Human Reproduction	
May		3. prepare a temporary mount to observe pollen germination 4. Flowers adapted to pollination by different agencies	Ch 3 Reproductin health	
			Unit VII Genetics & Evolution	
			CH 4 Principles of Inheritance & Varialion	
July		5. to isolate DNA from given plant material 6. mendelian inheritance using seeds of differ colour and size 7. common disease causing organisms through permanent slides	Ch 6 Molecular basis of Iinheritance	
			Ch 7 Evolution	
			Unit VIII- Biology in Human welfare	
			Ch 8 Human Health & disease	
August		8. homologous and analogous organs 9. Study the plant population density and frequency by quadrate method	Ch 9 Microbes in Human welfare	
September		10. prepare temporary mount of onion root tip 11. models showing symbiotic association in root nodules	Unit IX - Biotechnology	
			Ch 10 Biotechnology - Principles & processes	
			Ch 11Biotechnology & its Application	
October			Unit X Ecology	
			ch 13 Organisms & Populations	
			Ch 4 Ecosystem	
November			Ch 15 Biodiversity & its conservation	
December January	Pre- Board - I Examination			
	Pre- Board - II Examination			

Political Science (Code -028)

Name of the Book		Publisher		
		NCERT - Part A + Part B		
Months		Section	Chapter	
Part - A Contemporary Wold Politics - NCERT				
March			2 The End of biopolarity	
April			4 Contemporary centre of power	
			5 Contemporary South Asia	
			6 International Organisations	

May			7 Security in Centemporary World
			8 Envir and Natural resources
			9 Globalization
Part- B Politics In India - NCERT			
July		Since Independence	10 Challenges of Nation Building
			11 Era of one Party deminance
			12 Politics of Planned Development
August			India's & external relations
			Challenges to and restoration Congress system
			Crisis of the Democratic Order
September			Regional aspirations
			Recent development in Indian Politics
History (Code -027)			
Name of the Book		Publisher	
Months		Section	Chapter
Part - A Contemporary Wold Politics			
April			Themes in Indian History Part - I
			Unit 1 The study of the first cities Harappan Archacology
			Unit 2 Political and Economic History How Inscriptions tell a story
May			Unit 3 Social Histories : Using the Mahabharata
			Themes II
July			Unit 4 thinkers beleifs and building
			Themes in Indian History Part - II (Units 5.9)
			Unit 5Through the eyes of travellers
			Unit 6Religious Histories: The Bhakti Sufi Traditions
august			Unit 7 An Imperial capital : vijayanagarUnit8: Peasants , zamidars and the state
			Unit 9:Kings and chronicles
			Themes in Indian History (Part - III)
			Unit 10 colonialism and countrysideUnit 11Revlot of 1857
September			Unit 12: Colonialism and Indian TwonsUnit 13: Mahatma Gandhi through contemporary
			Unit 14: Partition through oral sources
October			Unit 15: The makig of the constitution
November			MAP work
			Project Work
Economics (Code -030)			
Name of the Book		Publisher	
Volume 1: Macro Economics Volume 2: Indian Development		NCERT+ Sandeep Garg	
Months	PA	Section	Chapter
Indian Development/ Macro Economics			

April (24 Days)			Ch 2 Money & Banking Ch 4 Government Budget and the Economy Ch: 10 Employment
May (25 Days)			Ch 1 Eve of Independence Ch 2 Common goals of Five years Plan Ch 6 Liberalisation, Priratisation & Globalisation & Concept of GST
July (23 Days)			Ch 3 Determination of Income & Employment
August (22 Days)			Ch 8 Rural Development
			Ch 9 Human Capital Formation
			Ch 11 Sustainable Economics Development

September (23 Days)			Ch 1 National Income Theory
			Ch 5 Balance of Payment & Foreign Exchange rate
October (22 Days)			Ch 3 Policies of Agriculture
			Ch 1 Development Experience of India
			Ch 5 Economic Reforms

Business Studies (Code -054)

Name of the Book		Publisher	
		NCERT+ Sandeep Garg	
Months		Section	Chapter
April			Ch 1 Nature & Significance of Management
May			Ch 2 Principles of Management
May			Ch 3 Business Environment
July			Ch 4 Planning
			Ch 5 Organising
			Ch 6 Staffing
August			Ch 7 Directing
			Ch 8 Controlling
September			Ch 9 Financial Management
October			Ch 10 Financial Markets
			Ch 11 Marketing Mangement
November			Ch 12 Consumer Protection
December			CBSE Board Exam
January			Pre-Board
			CBSE Practical

Accountancy (Code -055)

Name of the Book		Publisher	
		DK Goel + NCERT	
Months	PA	Section	Chapter
Partnership			
April (24 days)			Ch 1 & 2 Changes in the Profit sharing ratio and Goodwill
			Ch 3 Admission of a partner

May (25 Days)			Ch 4 Retirement and Death of Partner
			Ch 5 Dissolution of Partnership Firm
Company			
July (23 Days)			Ch 1 Accounting for Share Capital
			Ch 3 Issue of Debentures
August (22 Days)			Ch 1 Accounting for Share Capital(cont.)
			Ch 3 Issue of Debentures(cont.)
Financial Statement			
September (23 Days)			Financial Statement Introduction/Statement
			Accounting Ratio
October (22 Days)			Cash Flow statement
November			CBSE Board Exam
December			Pre-Board
January			CBSE Practical
Febuary			CBSE Board Exam

Painting (Code -049)

Name of the Book		Publisher	
Panoramic Indian painting + NCERT		Vishal Publication + NCERT	
Months		Chapter	Practical
April		Rajasthani School of Painting	* Still life object * Landscape
		Pahari School of Painting	
May		The Mughal School of Art	* Still life object
July		The Deccan School of Art	* Composition Still life object
August		The Bengal School of Art Revision	* Composition Still life object
September		The Modern Trend in Indian Art	* Composition Landscape
October		Revision of PA -I, II, and Half Yearly	*Landscape *Canvas (Mythology)
November		Revision	* Composition
December	Pre-Board -I Examination		
January	Pre-Board -II Examination		

Physical Education (Code -048)

Name of the Book		Publisher	
		Vishwas	
Months		Chapter	Practical
April		Management of Sporting event	Volleyball, Khokho
		Children and Women in Sports	
June		Yoga as preventing measure for life style disease	Yoga
July		Phy. Edu for CWSN	Badminton, Cricket

July		Sports & Nutrition	Daamdhion, Chhota
August		Test & Measurement in Sports	Sai Khelo India Test
September		Physiology & Injuries in Sports	
October			Football
		Biomechancis & Sports	
		Psychology & Sports	
November		Training in Sports	Chess
December		Revision	Sai Khelo India Test
January		Revision	

Hindustani Music Vocal (034)

Name of the Book		Publisher	
Swar nidhi		Arya book publication	
Months		Chapter	Practical
April		Unit -1 Brief Study of the following Alankar, Kan, Meend, Khatka, Murki, Gamak, , Gram, Murchhana Alap, Tana,	Ragas- Detail Study of Raga Bhairav
May		Unit -2 One Swar malika and Lakshangeet in Precribed Ragas Detail study of Ratnakar, sangeet parijatLife Sketch of Faiyaz Khan	Ragas- Detail Study of Raga Bageshree
July		Unit -3 Reitatino of Thekas of Jhaptal, RupakTal, Study of various parts of tuning of tanpura.	Ragas- Detail Study of Raga Malkauns
August		Unit-4 Lifesketch of Badegulam ali khan, Krishan Rao Shankar Pandit, Historysical Development of Time Theory of Ragas.	
September		Unit -5 Reitatino of Thekas of DhamarTal	
October		Unit-6 Classification of Ragas-Ancient , Medieval and Modern,	
November		Revision	
December		Pre-Board - I Examination	
January		Pre-Board -II Examination	

IP(065)

Name of the Book		Publisher	
Informatics Practices		DHANPAT RAI & Co.	CBSE
Months	P.A	Section	Chapter
April			Unit 1 : Data handling using Pandas and Data visualization
May			Unit 1 : Data handling using Pandas and Data visualization
July			Unit 1 : Data handling using Pandas and Data visualization - (Cont.)
August			Unit 2 : Database query using SQL Project work- 1
			Unit-2 : Database query using SQL(Cont.)

September			Unit 3 : Introduction to Computer Networks Project work - 3
October			Unit 4 : Societal Impacts Project work -4
November			Pre-Board I
December			Pre-Board II
January			Revision
Applied MATHS (Code- 241)			
Months		Chapter	Practicals/ Activities
April & May		Numbers, Quantification and Numerical Applications	Activity Releated to Numbers
July	PA- I Examination	Algebra	Activity Releated to Algebra
August		Differentiation and its Applications	Activity Releated to Applications of Differentiation
September	Half Yearly Examination		
October		Integration and its Applications	Activity Releated to Applications of Integration
		Differential Equations and Modeling	
November		Probability Distributions	Activity Releated to Linear Programming
		Inferential Statistics	
		Linear Programming	
December	PA-III Examination	Index Numbers And Time Based Data	Activity Releated to Time based
		Financial Mathematics	
January	Revision		Revision for PA-III Examination
February			Revision
			Annual Examination