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RADHA GOVIND PUBLIC SCHOOL

Anuyogipuram , Garh Road, Meerut

CLASS - XII

SYLLABUS : SESSION 2026-27

Name: _____

Class: _____

Admn.NO: _____

Phone No: _____



LEARN

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

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CLASS :- XII SYLLABUS 2026-27

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
			FL: Ch-1. The last Lesson Poem-1: My Mother At Sixty Six Ch-1: The Third Level
			1. The Third Level
May		Reading Skills Writing Skills Creative Flamingo (Prose) Poetry Vistas	Comprehension Passages-2
			Invitations- Formal, Informal
			FL Ch-2: Lost Spring Poem-2: Keeping Quiet
			VIS, Ch-2 The Tiger King Ch-3 Journey to the End of the Earth
July		Reading Skills Writing Skills Creative Flamingo (Prose) Poetry Vistas	Comprehension Passages
			Letters to Editor Application for A Job
			FL, Ch-3: Deep water VIS, Ch-3 : Journey to the end of the earth
			Poem-3 A Thing of Beauty VIS, Ch-4 The Enemy
August		Reading Skills Writing Skills Creative Flamingo (Prose) Poetry Vistas	Comprehension Passage / Invitation Reply
			Report Writing
			FL, Ch-4 The Rattrap, Poem-4 A roadside stand
			Ch-5 Indigo VIS, Poem- VIS, Ch-5 On the Face of IT
September		Reading Skills Writing Skills Creative Flamingo (Prose) Poetry Vistas	Comprehension Passages -2
			Business/Official Letters/Report Writing
		Half yearly exam	Revision
October		Reading Skills Writing Skills Creative Flamingo (Prose) Poetry Vistas	FL, Ch-6 The poet and pancakes
			Ch-7 The Interview
			Poem-5: Aunt Jennifers Tigers Ch-8 Going Places
			VIS, Ch-5 On The Face of It ,Ch-6 Memories of Childhood
November	Pre-Board - I Examination		
December	Pre-Board - II Examination		
January	Pre-Board - III Examination		

HINDI CORE (Code -302)

Name of the Book		Publisher	
आरोह -2 वितान-2 और माध्यम	अभिव्यक्ति	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	
May	अपठित गद्यांश, अपठित काव्यांश, अप्रत्याशित लेखन विभिन्न माध्यमों के लिए लेखन भक्तिन, हरिवंश राय बच्चन, आलोक धन्वा	पठन	अपठित काव्यांश
		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
PA-I Examination			
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,	पठन	Revision+Half Yearly Examination
		अभिव्यक्ति और माध्यम	
		आरोह	
		वितान	
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	Revision
		अभिव्यक्ति और माध्यम	
		आरोह	
		वितान	
Pre-Board - I Examination			
December	Pre-Board - II Examination		
January	Pre-Board - III Examination		

MATHS (Code -041)

Name of the Book	Publisher	
	NCERT	
Months		Chapter
May		1.Relation and Function
		2 .Inverse Trigonometric Functions
		3.Matrices
		4.Determinants
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	Pre-Board - I Examination		
December	Pre-Board - II Examination		
January	Pre-Board - III 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
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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
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August	4. To determine resistance of a galvanometer by half-deflection method and to find its figure of merit. 4 A. To measure the resistance and impedance of an inductor with or without iron core. 5. To find the value of v for different values of u in case of a concave mirror and to find the focal length. 5 B. To identify a diode, an LED, a resistor and a capacitor from a mixed collection of such items.	Ch 8 Electromagnetic waves Ch 9 Ray optics and optical Instruments Ch 10 wave optics
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Half Yearly Examination		
September	6. To find the focal length of a convex mirror, using a convex lens. 6 B. To observe refraction and lateral deviation of a beam of light incident obliquely on a glass slab.	Ch 11 Dual nature of radiation and matter Ch 12 Atoms

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
December	Pre-Board-II Examination
January	Pre-Board-III Examination

Chemistry (Code -043)

Name of the Book		Publisher	
NCERT			
Months			
April	1. Titration- Mohr salt 2. Salt Analysis - "O" group		Ch 1 Solutions
	3. Titration - Mohr salt		
May	4. Salt Analysis - "I" group, Surface Chemistry		Ch 2 Electrochemistry
	5. Salt Analysis - "II" group		Ch 3 Chemical Kinetics
July	6. Function group - Alcohol, ketone		Ch 4 "d" block elements
	7. Titration - Oxalic acid		Ch 5 Coordination complexes
August	8. Salt Analysis - IIIrd group		Ch 6 Haloalkane and Haloarene
	9. Titration - Oxalic Acid, Electro Chemistry		Ch 6 Haloalkanes & Haloarenes
September	10. Salt Analysis - "IV" group		
	11. Function group - Phenol, Preparation of the double salt		Ch 7 Alcohols, phenols & Ethers
October	12. Salt Analysis - "V" group		
	13. Functional group -Carboxylic acid		Ch 8 Aldehydes, Ketones & carboxylic acids Ch 9 Amines
November	14. Salt analysis - "VI" group		
	15. Functional group - aldehyde, Crystallisation 16. Functional group - Ketone		Ch 9 Organic Compunds Containg nitrogen Ch 10 Biomolecules
November	Revision		Revision
		Pre-Board-I Examination	
		Pre-Board-II Examination	
		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	Unit VI Reproduction
		2. T.S of blastua through permanent slide	Ch 1 Sexual reproduction in flowering plants Ch 2 Human Reproduction
		3. prepare a temporary mount to observe pollen germination	Ch 3 Reproduction health
May		4. Flowers adapted to pollination by different agencies	Unit VII Genetics & Evolution CH 4 Principles of Inheritance & Varialion
		5. to isolate DNA from given plant material	Ch 5 Molecular basis of Iinheritance

July		6. mendelian inheritance using seeds of differ colour and size 7. common disease causing organisms through permanent slides	Ch 6 Evolution Unit VIII- Biology in Human welfare
August		8. homologous and analogous organs 9. Study the plant population density and frequency by quadrate method	Ch-7 Human health and disease Ch 8 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 9 Biotechnology - Principles & processes
October			Unit X Ecology Ch-10 Biotechnology and its applications Ch- 11 Organisms & Populations 12 Ecosystem
November			Ch-13 Biodiversity and its conservation
December			Pre-Board-I Examination
January			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			
April			2 The End of biopolarity 4 Contemporary 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
October			
November			Pre-Board-I Examination
December			Pre-Board-II Examination
January			Pre-Board-II Examination

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 Bricks , beads and bones

		Unit 2 kings, farmers and towns
May		Unit 3 Kinship, caste and class
		Themes II
July		Unit 4 thinkers beliefs and buildings
		Themes in Indian History Part - II (Units 5.9)
		Unit 5 Through the eyes of travellers
August		Unit 6 The Bhakti Sufi Traditions
		Unit 7 An Imperial capital : vijayanagar Unit 8 Peasants , zamidars and the state
		Themes in Indian History (Part - III)
September		Unit 9 Colonialism and the countryside
		Half yearly exam
October		Unit 10 Rebels and the Raj (1857) Unit 11: Mahatma Gandhi and the national movement
November		MAP work
		Project Work
		Pre-Board-I Examination
December		Pre-Board-II Examination
January		Pre-Board-II Examination

Economics (Code -030)

Name of the Book	Publisher
Volume 1: Macro Economics Volume 2: Indian Development	NCERT+ Sandeep Garg

Months	PA	Section	Chapter
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Indian Development/ Macro Economics

April			Ch 2 Money & Banking Ch 4 Government Budget and the Economy Ch: 10 Employment
May			Ch 1 Eve of Independence Ch 2 Common goals of Five years Plan Ch 6 Liberalisation, Priratisation & Globalisation & Concept of GST
July			Ch 3 Determination of Income & Employment
August			Ch 8 Rural Development
			Ch 9 Human Capital Formation
			Ch 11 Sustainable Economics Development
September			Ch 1 National Income Theory
			Ch 5 Balance of Payment & Foreign Exchange rate
October			Ch 3 Policies of Agriculture
			Ch 1 Development Experience of India
			Ch 5 Economic Reforms
November			Pre-Board-I Examination
December			Pre-Board-II Examination
January			Pre-Board-II Examination

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
May			Ch 4 Planning
July			Ch 5 Organising
July			Ch 6 Staffing
August			Ch 7 Directing
August			Ch 8 Controlling
September			Ch 9 Financial Management
September			Ch 10 Financial Markets
October			Ch 11 Marketing Mangement
October			Ch 12 Consumer Protection
November			Pre-Board-I Examination
December			Pre-Board-II Examination
January			Pre-Board-II Examination

Accountancy (Code -055)

Name of the Book		Publisher	
DK Goel + NCERT			
Months	PA	Section	Chapter
Partnership			
April			Ch 1 & 2 Changes in the Profit sharing ratio and Goodwill
April			Ch 3 Admission of a partner
May			Ch 4 Retirement and Death of Partner
May			Ch 5 Dissolution of Partnership Firm
Company			
July			Ch 1 Accounting for Share Capital
July			Ch 3 Issue of Debentures
August			Ch 1 Accounting for Share Capital(cont.)
August			Ch 3 Issue of Debentures(cont.)
Financial Statement			
September			Financial Statement Introduction/Statement
September			Accounting Ratio
October			Cash Flow statement
November			Pre-Board-I Examination
December			Pre-Board-II Examination
January			Pre-Board-II Examination

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-1
April		Pahari School of Painting	
May		The Mughal School of Art	* Still life object-2
July		The Deccan School of Art	* Composition-1 Any Festival * Still life object-2

August		The Bengal School of Art Revision	* Landscape-2 Still life object-1	*
September		The Modern Trend in Indian Art	Folk Art-1	
October		Revision of PA -I, II, and Half Yearly	Landscape-1	
November		Revision		
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 and sports for CWSN	Badminton, Cricket
		Sports & Nutrition	
August		Test & Measurement in Sports	Sai Khelo India Test
September		Physiology & Injuries in Sports	
October			Football
		Biomechanics & Sports	
		Psychology & Sports	
November		Training in Sports	Chess
			Pre-Board - I Examination
December		Revision	Sai Khelo India Test
			Pre-Board - II Examination
January			Pre-Board - III Examination

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- Study of Raga Bhairav
			Detail
May		Unit -2 Raagon ka samay siddhant Unit- 3 Jeevani of Fayyas khan	Jhap taal , roopak taal
July		Unit -3 jeevani Bade gulam ali khan and Pandit krishna rao Shanker	Unit- 4 Dhamaar taal, Unit- 5 Raag Baageshree
August		Unit-3 Granth- 1. sangeet ratnakar,2. sangeet paarijat	Unit- 5 Raag Maalkaus
September		Unit -5 Swarlepi Raagbhairav, Raag Maalkhaus, Raag Baageshree	
October			
November			Revision
			Pre-Board - I Examination

December	Pre-Board -II Examination
January	Pre-Board -III 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
September			Unit-2 : Database query using SQL(Cont.)
			Unit 3 : Introduction to Computer Networks Project work - 3
October			Unit 4 : Societal Impacts Project work -4
November	Pre-Board - I Examination		
December	Pre-Board -II Examination		
January	Pre-Board -III Examination		

Applied MATHS (Code- 241)

Months		Chapter	Practicals/ Activities
April & May		1.Numbers, Quantification and Numerical Applications	Activity Related to Numbers
		3.Matrices 4. Determinants	
June & July	PA- I Examination	9.Probability 10. Inferential Statistics	Activity Related to Probability
August		11. Time based data 12. Perpetuity, S Funds, EMI 13.Returns, Growth and Depreciation	Activity Related to financial Mathematics
September	Half Yearly Examination	2. Numerical Inequalities 14. Linear programming	Activity Related to Linear Programming
October		5.Differentiation	Activity Related to Applications of Derivatives
		6. Application of Derivatives	
November		7. Integrals	Activity Related to integrals
		8. Differential Equation	
Pre-Board - I Examination			
Pre-Board -II Examination			
Pre-Board -III Examination			

GEOGRAPHY (029)

Name of the Book		Publisher	
Fundamental of human geography		NCERT	
Months		Chapter	Practical
April		Unit-1 ,Ch-1 Human Geography	Ch 1 Data -its sources and compilation
		Unit-2 ,Ch-2 the world population density, distribution and growth	Ch 2 Data processing
		Ch-3 Human development	Ch 3 graphical representation of data

		Unit-3 ,Ch- 4 Primary activity	Ch 4 Spatial information technology
May		Ch-5 Secondary activities	
		Ch-6 tertiary and quaternary activities	
July		Ch-7 Transport, communication and trade	
		Ch-8 International trade	
		Part-II	
		Unit-1 Ch-1 Population distribution, density growth and compulsion.	
August		Unit-2 Ch- 2 Human settlements	
		Unit-3 Ch-3 Land resources and agriculture	
		Ch-4 water resources	
		Ch-5 Mineral and energy resource	
September		Ch-5 Mineral and energy resource	
		Half yearly Exam	
October		Ch-6 Planning and sustainable development in Indian context	
		Unit- 4 Ch-7 Transport and communication	
		Ch-8 International trade	
		Ch-9 Geographical perspective on selected issues and problems	
November		Pre-Board - I Examination	
December		Pre-Board -II Examination	
January		Pre-Board -III Examination	