



KRISHNAGAR PUBLIC SCHOOL

SESSION 2024-25

STD : XI

SYLLABUS : YEARLY EXAM

SUBJECT	UNIT/SUB-UNIT/CHAPTER	CHAPTER NAME
ENGLISH	Hornbill - Prose	The Portrait of a Lady.
		We're Not Afraid To Die...
		Discovering Tut : The Saga Continues.
		The Adventure
		Silk Road
	Hornbill -Poems	A Photograph.
		The Laburnum Top
		The Voice of the Rain
		Childhood
		Father to Son
	Snapshots	The Summer of the Beautiful White Horse
		The Address
		Mother's Day
		Birth
		The Tale of Melon City
	Writing Skills	Note Making & Summary
		Advertisement Writing
		Speech Writing
		Poster
		Debate
Grammar	Gap filling (Tenses, Clauses)	
	Re-ordering / Transformation of Sentences	
PHYSICS	Chapter 1	Units And Dimensions
	Chapter 2	Motion In A Straight Line
	Chapter 3	Motion In A Plane
	Chapter 4	Laws Of Motion
	Chapter 5	Work, Energy And Power
	Chapter 6	System of Particles and Rotational Motion
	Chapter 7	Gravitation
	Chapter 8	Mechanical Properties Of Solids
	Chapter 9	Mechanical Properties Of Fluids
	Chapter 10	Thermal Properties Of Matter
	Chapter 11	Thermodynamics
	Chapter 12	Kinetic Theory of Gases
	Chapter 13	Oscillation
	Chapter 14	Waves
CHEMISTRY	Chapter 1	Some Basic Concepts of Chemistry
	Chapter 2	Structure of an Atom
	Chapter 3	Classification of Elements and Periodicity of Properties
	Chapter 4	Chemical Bonding and Molecular Structure
	Chapter 8	Redox Reactions
	Chapter 12	ORGANIC CHEMISTRY – Some Basic Principles and Techniques
	Chapter 6	Thermodynamics
	Chapter 7	Equilibrium
Chapter 13	Hydrocarbons	
BIOLOGY	Chapter 1	The Living World
	Chapter 2	Biological Classification
	Chapter 3	Plant Kingdom
	Chapter 4	Animal Kingdom
	Chapter 5	Morphology of Flowering Plants
	Chapter 6	Anatomy of Flowering Plants
	Chapter 7	Structural Organisation in Animals
	Chapter 8	Cell The Unit of Life
	Chapter 9	Biomolecules
	Chapter 10	Cell Cycle and Cell Division
	Chapter 13	Photosynthesis in Higher Plants
	Chapter 14	Respiration in Plants
	Chapter 15	Plant Growth and Development

	Chapter 17	Breathing and Exchange of Gases
	Chapter 18	Body Fluids and Circulation
	Chapter 19	Excretory Products and their Elimination
	Chapter 20	Locomotion and Movement
	Chapter 21	Neural Control and Coordination
	Chapter 22	Chemical Coordination and Integration
MATHEMATICS	Chapter 13	Statistics
	Chapter 1	Sets
	Chapter 2	Relations and Functions
	Chapter 3	Trigonometric function
	Chapter 4	Complex Numbers And Quadratic Equations
	Chapter 7	Bionomial Theorem
	Chapter 14	Probability
	Chapter 5	Linear Inequalities
	Chapter 6	Permutation and Combinations
	Chapter 8	Sequence and Series
	Chapter 9	Straight Lines
	Chapter 12	Limits and Derivatives
	Chapter 10	Conic Sections
	Chapter 11	Introduction to 3D Geometry
INFORMATION TECHNOLOGY	Part A - Employability Skills	Unit 1 : Communication Skills-III
		Unit 2 : Self-Management Skills-III
		Unit 3 : ICT Skills-III
		Unit 4 : Entrepreneurial Skills-III
		Unit 5 : Green Skills-III
	Part B - Subject Specific Skills	Unit -1 : Computer Organization
		Unit -2 : Networking And Internet
		Unit-3 : Office Automation Tools
		Unit-4: RDBMS
		Unit-5: Fundamentals of Java
PHYSICAL EDUCATION	Unit 1	Changing Trends & Career in Physical Education
	Unit 2	Olympic Value Education
	Unit 3	Yoga
	Unit 4	Physical Education & Sports for CWSN
	Unit 5	Physical Fitness ,Wellness & Lifestyle
	Unit 6	Test Measurement & Evaluation
	Unit 7	Fundamentals of Anatomy .Physiology in Sports
	Unit 8	Fundamentals of Kinesiology and Biomechanics in Sports
	Unit 9	Psychology & Sports
	Unit 10	Training and Doping in Sports
BENGALI	বোধ পরীক্ষণ	যে কোনো অপাঠ্য বিষয় ও তার প্রথম উত্তর
	ব্যাকরণ	1. বাচ্য পরিবর্তন 2. শব্দ ভাণ্ডার তৎসম, তদ্ভব, দেশী, বিদেশী শব্দ 3. উক্তি পরিবর্তন
	পাঠ্য বই (সাহিত্য চর্চা)	1. ডাকাতের মা 2. তেলেনাপোতা 3. গালিলিও 4. কর্তার ভূত 5. বাড়ির কাছে আরশিনগর 6. নুন 7. দ্বীপান্তরের বন্দিনী 8. শিক্ষার সার্কাস 9. গুরু (অঙ্ক ১, ২, ৩, ৪)
	নির্মিত	1. সংলাপ লিখন 2. সারাংশ লিখন
HINDI	पठन कौशल	अपठित गद्यांश / पद्यांश
	अभिव्यक्ति और माध्यम	औपचारिक पत्र , अग्रत्याहित विषयों पर लेखन कार्य , जनसंचार माध्यम, पत्रकारिता के विविध आयाम
		डायरी लेखन
		कथा पटकथा लेखन
		शब्दकोश , संदर्भ ग्रंथों को उपयोगी विधि और परिचय
	वितान भाग 1	संवृत लेखन और रोजगार संबंधी आवेदन पत्र
		1. भारतीय गायिकाओं में बेजोड़ लता मंगेशकर
		2. राजस्थान की रजत बूंदे
		3. आलो आंधारि
		1. नमक का दारोगा / 2. मियां नसीरुद्दीन
3. अप्पू के साथ ढाई साल , 4. विदाई संभाषण		
5. गलता लोहा		
		7. रजनी

	आरोह भाग 1	8.जामुन का पेड़ 9.भारत माता 1.हम तो एक एक करि जाना , 2.मेरे तो गिरधर गोपाल दूसरो न कोई 5.घर की याद , 6.चंपा काले काले अक्षर नहीं चीन्हती 7.गज़ल 8. हे भूख मत मचल, मेरे जूही के फूल जैसे ईश्वर 9.सबसे खतरनाक , 10. आओ मिलकर बचाएं						
ACCOUNTANCY	Unit - 1 (Introduction to Accounting)	Meaning and Objectives of Accounting Basic Accounting Terms						
	Unit - 1 (Theory Base of Accounting)	Accounting Principles Process and Bases of Accounting Accounting Standards Goods and Services Tax						
		Unit - 2 (Recording of Business Transactions - 1 & 2)	Origin of Transactions: Source Documents of Accounting Accounting Equations Double Entry System Journal Cash Book Special Purpose Books Ledger Bank Reconciliation Statement Depreciation Provisions and Reserves Trial Balance Rectification of Errors					
			Unit - 3 (Financial Statements)	Capital and Revenue Accounts from Incomplete Records Financial Statements Financial Statements - With Adjustments				
				BANKING	Employability Skills	Communication Skills - III (Unit - 1) Self Management Skills - III (Unit - 2) ICT Skills - III (Unit - 3) Entrepreneurial Skills - III (Unit - 4) Green Skills - III (Unit - 5)		
						Subject Specific Skills	Introduction (Unit - 1) Banker and Customer (Unit - 2) Employment of Bank Funds (Unit - 3) Negotiable Instruments (Unit - 4)	
	BUSINESS STUDIES						Foundations of Business (Part A)	Nature and Purpose of Business Forms of Business Organisation Public, Private and Global Enterprise Business Services Emerging Modes of Business Social Responsibility of Business and Business Ethics
			Finance and Trade (Part B)					Sources of Business Finance Small Business Internal Trade International Business
								COST ACCOUNTING
				Subject Specific Skills	General Principles (Unit - 1) Direct Materials (Unit - 2) Direct Labour (Unit - 3) Overheads (Unit - 4) Overheads Distribution (Unit - 5)			
		INTRODUCING SOCIOLOGY			Chapter 1 : Sociology, Society and its relationship with other Social Science disciplines Chapter 2 : Terms, concepts and their use in Sociology			

SOCIOLOGY	UNDERSTANDING SOCIETY	Chapter 3 : Understanding Social Institutions
		Chapter 4 : Culture and Socialization
		Chapter 7 : Social Change and Social order in Rural and Urban Society
		Chapter 9 : Introducing Western Sociologists Chapter 10 : Indian Sociologists
GEOGRAPHY	BOOK 1- FUNDAMENTALS OF PHYSICAL GEOGRAPHY	Chapter 1 : Geography As a Discipline
		Chapter 2 : Origin & Evolution of the Earth
		Chapter 3 : Interior of the Earth
		Chapter 4 : Distribution of Oceans & Continents
		Chapter 6 : Geomorphic Process
		Chapter 7 : Landforms and their evolution
		Chapter 8 : Composition and structure of atmosphere
		Chapter 9 : Solar Radiation, Heat Balance and Temperature
		Chapter 10: Atmospheric Circulation and Weather Systems
		Chapter 11: Water in the Atmosphere
		Chapter 12 :World Climate and Climate Change (Only Project)
		Chapter 13 : Water (Oceans)
		Chapter 14 : Movements of Ocean Water
		Chapter 15 : Biodiversity and Conservation (Only Map Pointing)
		BOOK 2- INDIA, PHYSICAL ENVIRONMENT
	Chapter 2 : Structure & Physiography	
	Chapter 3 : Drainage	
	Chapter 4: Climate	
	Chapter 5 : Natural Vegetation Chapter 6 : Natural Hazards and Disasters (Only Project)	
MAP IDENTIFICATION(BOOK 1) &POINTING FROM (BOOK 2) ACCORDING TO CBSE SYLLABUS		
HISTORY	Themes in world History	Chapter 1: Writing and City Life
		Chapter 2: An Empire across Three Continents
		Chapter 3: Nomadic Empires
		Chapter 4: The Three Orders
		Chapter 5: Changing Cultural Traditions
		Chapter 6: Displacing Indigenous Peoples
		Chapter 7: Paths to Modernization
Map pointing as per CBSE syllabus		
APPLIED MATHEMATICS	M.L. AGARWAL, NEERAJ RAJ JAIN	4. Mensuration
		12. Probability
		13. Descriptive Statistics
		14. Compound Interest and Annuity
		15. Taxation
		16. Utility Bills
		18. Circle and Parabola
		11. Differentiation
		17. Straight Line
		7. Permutations and Combinations
		8. Logical Reasoning
		9. Functions
		10. Limits and Continuity
		1. Numbers
		2. Indices and Logarithms
3. Quantitative Aptitude		
5. Sets and Relations		
6. Sequences and Series		
POLITICAL SCIENCE	PART-A : INDIAN CONSTITUTION AT WORK	Chapter 1: Constitution: Why and How?
		Chapter 2: Rights in the Indian Constitution
		Chapter 3: Election and Representation
		Chapter 4: Executive
		Chapter 5: Legislature
		Chapter 6: Judiciary
		Chapter 7: Federalism
		Chapter 8: Local Government
		Chapter 9: Constitution as a Living Document
		Chapter 10: The Philosophy of the Constitution

	PART-B : POLITICAL THEORY	Chapter 1: Political Theory: An Introduction	
		Chapter 2: Freedom	
		Chapter 3: Equality	
		Chapter 4: Social Justice	
		Chapter 5: Rights	
		Chapter 6: Citizenship	
		Chapter 7: Nationalism	
		Chapter 8: Secularism	
Psychology	Introduction to Psychology (NCERT)	8. Motivation and Emotion	
		1. What is Psychology?	
		2. Methods of enquiry in Psychology	
		3. Human Development	
		4. Sensory , Attentional and Perceptual processes	
		5. Learning	
		6. Human Memory	
		7. Thinking	
ECONOMICS	Statistics for Economics	Introduction	
		Collection, Organisation and Presentation of Data	
		Measures of Central Tendency	
		Correlation	
			Introduction to Index Numbers
	Introductory Microeconomics	Introduction	
		Consumer's Equilibrium and Demand	
		Producer Behaviour and Supply	
Perfect Competition - Price Determination and simple applications			