



Usha Martin School, Malda
Session:-2025-26
Class:-XII HUMANITIES syllabus

Examination Name	Subject	Content
PT-1	ENGLISH	<u>FLAMINGO</u> 1. The Last Lesson 2. Lost Spring 3. The Rat Trap 4. Aunt Jennifer's Tigers 5. My Mother at Sixty Six
		<u>VISTAS</u> 1. The Third Level 2. The Tiger King
		<u>WRITING</u> 1. Notice 2. Articles
	POL- SC	Book-Politics in India since independence: Chapter 1 -Challenges of nation building Chapter 2-Era of one party dominance Book: contemporary world politics Chapter 1 -The end of bipolarity Chapter 2 -Contemporary centres of power
PT-1	HISTORY	<u>PART 1:</u> Chapter 1- Bricks, Beads and Bones Chapter 2- Kings, Farmers and Towns Chapter 3- Kinship, Caste and Class Chapter 4- Thinkers, Beliefs and Buildings (it includes mapwork from each of these chapters)
	MATHEMATICS	<u>NCERT MATHEMATICS</u> 1. Integrals (First Four Exercise) 2. Matrices 3. Determinants 4. Relations And Functions 5. Inverse Trigonometric Functions

PT-1

PHYSICAL EDUCATION

- ## The Rajasthani School of Miniature

		ii) নাটকঃ নানা রঙের দিন – অজিতেশ বন্দ্যোপাধ্যায় পদ্যঃ- iii) রূপনারাণের কূলে- রবীন্দ্রনাথ ঠাকুর iv) আমি দেখি – শক্তি চট্টোপাধ্যায় সহায়ক পাঠঃ আমার বাংলা -সুভাষ মুখোপাধ্যায় v) গারো পাহাড়ের নীচে vi) ছাতির বদলে হাতি উচ্চতর বাংলা ব্যাকরণ ১) ধ্বনিতত্ত্ব (একটি উদাহরণসহ সংজ্ঞা) ক) অপিনিহিতি খ) অভিশ্রুতি গ) স্বরসঙ্গতি ঘ) স্বরভক্তি ২) প্রবাদ-প্রবচন ও বাগধারা (অর্থসহ বাক্যে প্রয়োগ তালিকায় দেওয়া প্রথম ২৫টি) নির্মিতি ১) প্রতিবেদন রচনা
	HINDI	गद्य खंड - आरोह भाग -2 1. पहलवान की ढोलक - फणीश्वर नाथ रेणु 2. भक्ति महादेवी वर्मा 3. काले मेघा पानी दे- धर्मवीर भारती 4. बाजार दर्शन जैनेंद्र कुमार पद्य खंड - 1. एक गीत हरिवंश राय बच्चन 2. कविता के बहाने - कुंवर नारायण 3. कैमरे में बंद अपाहिज - रघुवीर सहाय बितान सिल्वर वेडिंग मनोहर जोशी जूझ आनंद यादव जनसंचार दबे पांव रचनात्मक लेखन विभिन्न माध्यमों के लिए लेखन अपठित गद्यांश - अपठित गद्यांश कैसे करें कहानी का नाटक रूपांतरण कैसे बनता है रेडियो नाटक अप्रत्याशित विषय पर लेखन
		INDIA PEOPLE AND ECONOMY Chapter 1 - Population : Distribution,

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		Restoration of Congress system Book: contemporary world politics Chapter 1 The end of bipolarity Chapter 2 Contemporary centres of power Chapter 3 Contemporary South Asia Chapter 4 International organisation Chapter 5 Security in the contemporary world
	HISTORY	<u>PART 1:</u> Chapter 1- Bricks, Beads and Bones Chapter 2- Kings, Farmers and Towns Chapter 3- Kinship, Caste and Class Chapter 4- Thinkers, Beliefs and Buildings <u>PART 2:</u> Chapter 5- Through the eyes of travelers Chapter 6- Bhakti- Sufi Traditions Chapter 7- An imperial Capital: Vijaynagara Chapter 8- Peasants, Zamindars and the state. <u>PART 3:</u> Chapter 9- Colonialism and the countryside (it includes mapwork from each of these chapters)
	MATHEMATICS	<u>NCERT MATHEMATICS</u> 1. Integration 2. Matrices 3. Determinants 4. Continuity And Differentiability 5.. Application Of Derivatives 6. . Relations And Functions 7. Inverse Trigonometry Function
	APPLIED MATHEMATICS	1. Calculus (Derivatives up to second order,Application of Derivatives,Marginal Cost and Marginal Revenue using derivatives,Increasing /Decreasing Functions,Maxima and Minima,Integration,indefinite Integrals as family of curves,Definite Integrals as area under the curve,Application of Integration,Differential

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		Equations,Formulating and Solving Differential Equations) 2. LINEAR PROGRAMMING (Introduction and related terminology, Mathematical formulation of Linear Programming Problem,Different types of Linear Programming Problems,Graphical method of solution for problems in two variables,Feasible and Infeasible Regions,Feasible and infeasible solutions, optimal feasible solution)
	COMPUTER SCIENCE	BOOK:- COMPUTER SCIENCE WITH PYTHON (SUMITA ARORA) Ch 1:- Python Revision Tour Ch 2:- Python Revision Tour-II Ch 3:-Working With Function Ch 5:- File Handling Ch 6:- Exception Handling Ch 7:- Data Structures (7.5 Stacks) Ch 10:- Relational Database Ch 11:- Simple Queries in SQL Ch 12:- Table Creation and Data Manipulation Command Ch 13:-Grouping Records, Joins in SQL Ch 14:- Interface Python with MySQL
	INFORMATION PRACTICES	Ch-1 Python pandas- I Ch-2 Python Pandas - II Ch-3 Plotting with Pyplot Ch-4 Importing /Exporting Data between CSV Files/MySQL & pandas Ch-5 MySql revision tour Ch-6 My SQL functions Ch-7 Query Using SQL
	PSYCHOLOGY	Chapter 1 - Variations in Psychological attributes Chapter 2 - Self and Personality Chapter 3 - Meeting Life Challenges Chapter 4 - Psychological Disorders Chapter 5 - Therapeutic Approaches Chapter 6 - Attitude and Social Cognition
	PHYSICAL EDUCATION	THEORY: Ch:-1. Management of Sporting Events. Ch:-2. Children and Women in Sports. Ch:-3. Yoga as Preventive Measure for

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Lifestyle Disease.

Ch:- 4. Physical Education & Sports for CWSN (Children with Special Needs - Divyang)

Ch:-5. Sports & Nutrition.

Ch:-6. Test & Measurement in Sports

PRACTICAL:

1. SAI khelo India Test.

2. Yoga-

Obesity: Paschimottanasana, Halasana.

Diabetes: Bhujangasana, Pawanmuktasana.

Asthma: Vakrasana, Gomukhiana

Hypertension: Katichakrasana, Ardha Halasana

Back pain and Arthritis:

Ardha-Chakrasana, Bhadrasana.

3. Proficiency in Game and Sports

4. Viva Voce (Health/Games & Sports/Yoga)

5. Record file :-

Record File shall include:

Practical-1. Fitness tests administration. (SAI Khelo India Test) With Pictures.

Practical-2 Procedure for Asanas, Benefits & Contraindication for any two Asanas for each lifestyle disease. with Pictures.

Practical-3: Anyone one IOA recognised Sport/Game of choice. Labelled diagram of Field & Equipment. Also mention its Rules, Terminologies & Skills.

**Deccan Schools of Miniature Painting
Indian National Flag
The Bengal School of Painting**

HALF YEARLY HALF YEARLY	PAINTING	Practical: Painting Composition
	MUSIC	Theory: 1. Brief of the following: Alankar, kan, Meend, Khatka, Murki, Gamak 2. Brief history of the following: i) Gram, ii) Murchhana, iii) Alap, iv) Tana 3. Historical development of Time Theory of Ragas. 4. Life sketch and contribution of Faiyaz Khan, Bade Gulam Ali Khan, Krishna Rao, Shankar Pandit 5. Description of prescribed Talas along with tala notation with Thah, dugun, Tingun and Chaugun: i) Jhaptala ii) Dhamar iii) Rupak 6. Writing notation the compositions of raga: i) Bhairav, ii) Bageshri, iii) Malkauns 7. Tuning of Tanpura. 8. Detail study of the following Sangeet Ratnakar, Sangeet Parijat. 9. Critical study of prescribed ragas along with recognizing ragas from phrases of swaras and elaborating them excluding Raga Shuddha Sarang. Practical: 1. One vilambit khayal with simple elaborations and few tanas in any two of the prescribed ragas. 2. One drut khayal with simple elaborations and few tanas in the

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		following ragas: Bhairav, Bageshri, Malkauns 3. Ability to recognize the ragas from the phrases of swaras rendered by the examiner. 4. Recitation of thekas of Teentala, Ektala, and Chautala with Thah, Dugun, Tingun and Chaugun, keeping tala with hand beats. 5. Tuning of Tanpura. 6. One Tanas and one Dhamar with dugun and chaugun, keeping tala with handbeats.
	ECONOMICS	Introductory Macroeconomics. 1. National Income and Related Aggregates . 2. Money and Banking. Indian Economic Development . 1. Development Experience (1947-90) and Economic Reforms since 1991. 2. Current Challenges facing Indian Economy. (Human capital formation, Rural development).
	BENGALI	সাহিত্য চর্চা গদ্যঃ- i)কে বাঁচায়, কে বাঁচে- মানিক বন্দ্যোপাধ্যায় ii)ভারতবর্ষ – সৈয়দ মুস্তাফা সিরাজ iii)ভাত – মহাশ্বেতা দেবী নাটকঃ নানা রঙের দিন – অজিতেশ বন্দ্যোপাধ্যায় পদ্যঃ- iv)রূপনারাণের কূলে- রবীন্দ্রনাথ ঠাকুর v)আমি দেখি – শক্তি চট্টোপাধ্যায় vi)ক্রন্দনরত জননীর পাশে – মৃদুল দাশগুপ্ত vii)পড়তে জানে এমন এক মজুরের প্রশ্ন - বেটোল্ট ব্রেখ্ট

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সহায়ক পাঠঃ আমার বাংলা -সুভাষ
মুখোপাধ্যায়
viii) গারো পাহাড়ের নীচে
ix) ছাতির বদলে হাতি
x) মেঘের গায়ে জেলখানা
xi)পাতালপুরীর রাজ্যে
উচ্চতর বাংলা ব্যাকরণ
১)ধ্বনিতত্ত্ব (একটি উদাহরণসহ সংজ্ঞা)
ক)অপিনিহিতি
খ) অভিশ্রুতি
গ)স্বরসঙ্গতি
ঘ) স্বরভক্তি
২)শব্দার্থতত্ত্ব
ক) অর্থের উৎকর্ষ
খ) অর্থের উপকর্ষ
গ) অর্থের সংকোচন
ঘ) অর্থের প্রসারণ
৩) প্রবাদ-প্রবচন ও বাগধারা (অর্থসহ
বাক্যে প্রয়োগ)
নির্মিতি
১) প্রতিবেদন রচনা
২) বিজ্ঞাপন রচনা

आरोह भाग -2
गद्य खंड
श्रम विभाजन जाति प्रथा
मेरी कल्पना का आदर्श समाज
भीमराव अंबेडकर
काव्य खंड
रूवैया फिराक गोरखपुरी
छोटा मेरा खत
उमाशंकर जोशी
विज्ञान
सिल्वर वेडिंग
मनोहर जोशी
जूझ आनंद यादव
अतीत में दबे पांव
अभिव्यक्ति माध्यम
पत्रकारिता लेखन की विभिन्न रूप और लेखन
प्रक्रिया
विशेष लेखन स्वरूप और प्रकार

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GEOGRAPHY

INDIA PEOPLE AND ECONOMY

Chapter 1 - Population : Distribution, Density, Growth and Composition
Chapter 4 - Human Settlements
Chapter 5 - Land Resources and Agriculture
Chapter 6 - Water Resources
Chapter 7 - Mineral and Energy Resources
Chapter 9 - Planning and Sustainable Development in Indian Context

FUNDAMENTALS OF HUMAN GEOGRAPHY

Chapter 1 - Human Geography Nature and Scope
Chapter 2 - The World Population Distribution, Density and Growth
Chapter 4 - Human Development
Chapter 5 - Primary Activities
Chapter 6 - Secondary Activities
Chapter 7 - Tertiary and Quaternary Activities

PRACTICAL WORK IN GEOGRAPHY

Chapter 1 - Data- Its Source and Compilation
Chapter 2 - Data Processing
Chapter 3 - Graphical Representation of Data