

## Usha Martin School, Malda Session:-2025-26

**Class:-XI HUMANITIES syllabus** 

Examination Name	Subject	Content
	ENGLISH	HORNBILL  1. The Portrait of a lady 2. We're not afraid to die if we can all be together 3. A Photograph 4. The Laburnum Top
PT-1		SNAPSHOTS  1. The Summer of the Beautiful White Horse 2. The Address
		GRAMMAR AND WRITING  1. Tenses  2. Note Making
		Book: Indian Constitution at Work
	POL-SC	Ch- 1 Constitution Why and How Ch- 2 Rights in the Indian Constitution
		Book: Political Theory
		Ch- 1 Political Theory: An Introduction Ch- 2 Freedom
		Chapter 1- Writing and City life (including map work)
PT-1	HISTORY	Chapter 2- An Empire Across three continents. (including map work)
	MATHEMATICS	MATHEMATICS (NCERT BOOK AND EXEMPLAR)  1. Sets 2. Relations and Functions 3. Trigonometric functions

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		<ul><li>4. Sequence and Series</li><li>5. Permutations and Combinations</li></ul>
PT-1	APPLIED MATHEMATICS	MATHEMATICS ( NCERT BOOK AND EXEMPLAR)  1. Sets 2. Relations and Functions 3. Number, Quantification and numerical Applications 4. Sequence and Series 5. Permutations and Combinations
PT-1	COMPUTER SCIENCE	COMPUTER SCIENCE WITH PYTHON (SUMITA ARORA) Ch1:- Computer System Overview Ch2:- Data Representation CH3:- Boolean Logic
	INFORMATION PRACTICES	INFORMATICS PRACTICES Ch1: Computer System Ch3: Brief overview of Python
PT-1	PSYCHOLOGY	Chapter-1: what is psychology Chapter-2: Methods of Enquiry in psychology
	PHYSICAL EDUCATION	THEORY Ch:- 1.Changing Trends and careers in Physical Education. Ch:-2. Olympic value Education .
	PAINTING	Pre-Historic rock paintings Art of Indus / Sindhu Saraswati Civilization (Indus valley Civilization) Practical: Nature and Object Study (Observation Based)
	MUSIC	1. Brief of the following: Swara, Saptak, Thaat, Jati, Laya, Tala 2. Brief history of the following: i) Khayal 3. Life sketch and contribution of

PT-1		Tansen. 4. Description of prescribed Talas along with tala notation with Thah, dugun, Chaugun: i) Teentala ii) Ektala iii) Chautala 5. Write the characteristics of raga and notation the compositions of raga: i) Bihag 6. Knowledge of the structure of Tanpura.
<b>P1-1</b>	ECONOMICS	Microecnomics. Ch 1. Introduction Statistics for Economics. Ch 1. Introduction
	BENGALI	সাহিত্যানুশীলন গদ্য - ১) তেলেনাপোতা আবিষ্কার পদ্য - ১)নুন সহায়ক পাঠ - পঞ্চতন্ত্র (সৈয়দ মুজতবা আলী) ১) বই কেনা উচ্চতর বাংলা ব্যাকরণ :- ১) বাচ্য পরিবর্তন লেখনী:- সংলাপ
	HINDI	आरोह भाग -१ गद्य खंड - नमक का दरोगा प्रेमचंद .मियां नसीरुद्दीन - कृष्णा सोबती पध खंड हम तो एक-एक करि जाना - कबीर मेरे तो गिरधर गोपाल दूसरों न कोई-मीराबाई
PT-1		वितान भाग -1 भारतीय गायिकाओं में बेजोड़ लता मंगेशकर कुमार गंधर्व राजस्थान की रजत बूंदे अनुपम मिश्र अभिव्यक्ति और मध्यम रचनात्मक लेखन अपठित गद्यांश अपठित पद्यांश 1.जनसंचार माध्यम 2. औपचारिक पत्र लेखन

PT-1	GEOGRAPHY	India Physical Environment Ch 1: India – Location Ch 2: Structure and Physiography Fundamentals of Physical Geography Ch 1: Geography as a Discipline Ch 2: The Origin and Evolution of the Earth Ch 3: Interior of the Earth Practical Work in Geography Ch 1: Introduction to Maps Ch 2: Map Scale
	SOCIOLOGY	UNDERSTANDING SOCIETY  Chapter 2-Social change and social order in Rural and urban society.  INTRODUCING SOCIOLOGY  Chapter 1 - Sociology and Society
PT-1		

Examination Name	Subject	Content
HALF YEARLY HALF YEARLY	ENGLISH	HORNBILL  1. The Portrait of a Lady  2. We're not afraid to die  3. A Photograph  4. The Laburnum Top  5. Discovering Tut: The Saga  6. The Voice of the Rain  7. Childhood  SNAPSHOTS  1. The summer of the beautiful  White Horse  2. The Address  3. Birth  GRAMMAR AND WRITING  1. Tenses  2. Note Making  3. Clauses  4. Poster Making  5. Debate  6. Speech
HALF		

YEARLY		
		Book: Indian Constitution at Work
HALF	POL- SC	Ch- 1 Constitution Why and How Ch- 2 Rights in the Indian Constitution Ch- 3 Election and Representation Ch- 4 Executive Ch- 5 Legislature
YEARLY		Book: Political Theory  Ch- 1 Political Theory: An Introduction Ch- 2 Freedom Ch- 3 Equality Ch- 4 Social Justice Ch- 5 Rights
	HISTORY	Chapter 1- Writing and City life (including map work)  Chapter 2- An Empire Across three continents. (including map work)  Chapter 3- Nomadic Empires (including map work)
HALF		Chapter 4- The Three Orders (including map work) Chapter 5- Changing Cultural Traditions (including map work)
\	MATHEMATICS	MATHEMATICS (NCERT BOOK AND EXEMPLAR)  1. Trigonometry Function 2. Complex number and Quadratic Equation

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		<ul> <li>3. Sequence and Series</li> <li>4. Permutations and Combinations Sets</li> <li>5. Relations and Functions</li> <li>6. Limits</li> <li>7. Straight line</li> </ul>
HALF	APPLIED MATHEMATICS	MATHEMATICS ( NCERT BOOK AND EXEMPLAR) 1. Sets 2. Relations and Functions 3. Number, Quantification and numerical Applications 4. Sequence and Series 5. Permutations and Combinations 6. Limits and derivatives and functions 7. Probability 8. Coordinate geometry ( straight line, circle and parabola)
	COMPUTER SCIENCE	COMPUTER SCIENCE WITH PYTHON (SUMITA ARORA) Ch 4:- Introduction to Problem Solving Ch 5:- Getting Started with Python Ch 6:- Python Fundamentals Ch 7:- Data Handling Ch 8:- Introduction to Python Module Ch9:- Flow of Control Ch10:-String Manipulation
HALF		RACTICAL  ● Input a welcome message and display it.
YEARLY		<ul> <li>Input two numbers and display the larger / smaller number.</li> <li>Input three numbers and display the largest / smallest number.</li> <li>Determine whether a number is a perfect number, an Armstrong number or a palindrome.</li> <li>Input a number and check if the number is a prime or composite number.</li> <li>Display the terms of a Fibonacci series.</li> <li>Compute the greatest common divisor and least common multiple of two integers.</li> <li>Count and display the number of</li> </ul>

HALF YEARLY		vowels, consonants, uppercase, lowercase characters in string.  • Input a string and determine whether it is a palindrome or not; convert the case of characters in a string
	INFORMATION PRACTICES	Ch1: Computer System Ch2: Emerging Trends Ch3: Brief overview of Python Ch4: Working with Lists and Dictionaries
	PSYCHOLOGY	Chapter-1: what is psychology Chapter-2: Methods of Enquiry in psychology Chapter-3: Human Development Chapter-4: Sensory, Attentional and Perceptual processes.
		Practical- 1) Memory Span.
		THEORY
	PHYSICAL	Ch:- 1.Changing Trends and careers in Physical Education.
	EDUCATION	Ch:-2. Olympic value Education .
		Ch:-3. Yoga.
		Ch:-4. Physical Education and Sports for CWSN (Children with Special

Needs—Divyang).

Wellness.

Evaluation.

PRACTICAL

2. Yoga-

1. SAI khelo India Test.

Ch:-5. Physical Fitness, Health and

Ch:-6. Test, Measurements and

Diabetes:Bhujangasana,Pavanmuktasa na. Asthma:Vakrasana,Gomukhana Hypertension:Katichakrasana,Ardha Halasana Back pain and Arthritis: Ardha-Chakrasana,Bhadrasana 3.Viva Voce( Health/Games & Sports/Yoga)  Buddhist, Jain and Hindu art Practical: Painting Composition (Imagination based  1. Brief of the following: Nada, Shruti, Swara, Saptak, Thaat, Jati, Laya, Tala 2. Brief history of the following: i) Khayal, ii) Dhrupad, iii) Tarana 3. Life sketch and contribution of Tansen, V.N. Bhatkhande 4. Description of prescribed Talas along with tala notation with Thah, dugun, Chaugun: i) Teentala ii) Ektala iii) Chautala 5. Write the characteristics of raga and notation the compositions of raga: i) Bihag, ii) Bhimpalasi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:	-		
na. Asthma:Vakrasana,Gomukhana Hypertension:Katichakrasana,Ardha Halasana Back pain and Arthritis: Ardha-Chakrasana,Bhadrasana 3.Viva Voce( Health/Games & Sports/Yoga)  Buddhist, Jain and Hindu art Practical: Painting Composition (Imagination based  1. Brief of the following: Nada, Shruti, Swara, Saptak, Thaat, Jati, Laya, Tala 2. Brief history of the following: i) Khayal, ii) Dhrupad, iii) Tarana 3. Life sketch and contribution of Tansen, V.N. Bhatkhande 4. Description of prescribed Talas along with tala notation with Thah, dugun, Chaugun: i) Teentala ii) Ektala iii) Chautala 5. Write the characteristics of raga and notation the compositions of raga: i) Bihag, ii) Bhimpalasi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:			Obesity:Paschimottanasana,Halasana.
Asthma:Vakrasana,Gomukhana Hypertension:Katichakrasana,Ardha Halasana Back pain and Arthritis: Ardha-Chakrasana,Bhadrasana 3.Viva Voce( Health/Games & Sports/Yoga)  Buddhist, Jain and Hindu art Practical: Painting Composition (Imagination based  1. Brief of the following: Nada, Shruti, Swara, Saptak, Thaat, Jati, Laya, Tala 2. Brief history of the following: j. Khayal, ii) Dhrupad, iii) Tarana 3. Life sketch and contribution of Tansen, V.N. Bhatkhande 4. Description of prescribed Talas along with tala notation with Thah, dugun, Chaugun: j. Teentala ii) Ektala iii) Chautala 5. Write the characteristics of raga and notation the compositions of raga: j. Bihag, ii) Bhimpalasi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:			Diabetes:Bhujangasana,Pavanmuktasa
Hypertension:Katichakrasana,Ardha Halasana  Back pain and Arthritis: Ardha-Chakrasana,Bhadrasana 3.Viva Voce (Health/Games & Sports/Yoga)  Buddhist, Jain and Hindu art Practical: Painting Composition (Imagination based  1. Brief of the following: Nada, Shruti, Swara, Saptak, Thaat, Jati, Laya, Tala 2. Brief history of the following: i) Khayal, ii) Dhrupad, iii) Tarana 3. Life sketch and contribution of Tansen, V.N. Bhatkhande 4. Description of prescribed Talas along with tala notation with Thah, dugun, Chaugun: i) Teentala ii) Ektala iii) Chautala 5. Write the characteristics of raga and notation the compositions of raga: i) Bihag, ii) Bhimpalasi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:			na.
Halasana  Back pain and Arthritis: Ardha-Chakrasana,Bhadrasana 3.Viva Voce( Health/Games & Sports/Yoga)  Buddhist, Jain and Hindu art Practical: Painting Composition (Imagination based  1. Brief of the following: Nada, Shruti, Swara, Saptak, Thaat, Jati, Laya, Tala 2. Brief history of the following: i) Khayal, ii) Dhrupad, iii) Tarana 3. Life sketch and contribution of Tansen, V.N. Bhatkhande 4. Description of prescribed Talas along with tala notation with Thah, dugun, Chaugun: i) Teentala ii) Ektala iii) Chautala 5. Write the characteristics of raga and notation the compositions of raga: i) Bihag, ii) Bhimpalasi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:			Asthma:Vakrasana,Gomukhana
Ardha-Chakrasana,Bhadrasana 3.Viva Voce( Health/Games & Sports/Yoga)  Buddhist, Jain and Hindu art Practical: Painting Composition (Imagination based  1. Brief of the following: Nada, Shruti, Swara, Saptak, Thaat, Jati, Laya, Tala 2. Brief history of the following: i) Khayal, ii) Dhrupad, iii) Tarana 3. Life sketch and contribution of Tansen, V.N. Bhatkhande 4. Description of prescribed Talas along with tala notation with Thah, dugun, Chaugun: i) Teentala ii) Ektala iii) Chautala 5. Write the characteristics of raga and notation the compositions of raga: i) Bihag, ii) Bhimpalasi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:			1 1
Buddhist, Jain and Hindu art Practical: Painting Composition (Imagination based  1. Brief of the following: Nada, Shruti, Swara, Saptak, Thaat, Jati, Laya, Tala 2. Brief history of the following: i) Khayal, ii) Dhrupad, iii) Tarana 3. Life sketch and contribution of Tansen, V.N. Bhatkhande 4. Description of prescribed Talas along with tala notation with Thah, dugun, Chaugun: i) Teentala ii) Ektala iii) Chautala 5. Write the characteristics of raga and notation the compositions of raga: i) Bihag, ii) Bhimpalasi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:			Ardha-Chakrasana,Bhadrasana
PAINTING  Practical: Painting Composition (Imagination based  1. Brief of the following: Nada, Shruti, Swara, Saptak, Thaat, Jati, Laya, Tala 2. Brief history of the following: i) Khayal, ii) Dhrupad, iii) Tarana 3. Life sketch and contribution of Tansen, V.N. Bhatkhande 4. Description of prescribed Talas along with tala notation with Thah, dugun, Chaugun: i) Teentala ii) Ektala iii) Chautala 5. Write the characteristics of raga and notation the compositions of raga: i) Bihag, ii) Bhimpalasi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:			Sports/Yoga)
Swara, Saptak, Thaat, Jati, Laya, Tala 2. Brief history of the following: i) Khayal, ii) Dhrupad, iii) Tarana 3. Life sketch and contribution of Tansen, V.N. Bhatkhande 4. Description of prescribed Talas along with tala notation with Thah, dugun, Chaugun: i) Teentala ii) Ektala iii) Chautala 5. Write the characteristics of raga and notation the compositions of raga: i) Bihag, ii) Bhimpalasi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:		PAINTING	Practical: Painting Composition (Imagination
4. Description of prescribed Talas along with tala notation with Thah, dugun, Chaugun: i) Teentala ii) Ektala iii) Chautala 5. Write the characteristics of raga and notation the compositions of raga: i) Bihag, ii) Bhimpalasi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:		MUSIC	Swara, Saptak, Thaat, Jati, Laya, Tala 2. Brief history of the following: i) Khayal, ii) Dhrupad, iii) Tarana 3. Life sketch and contribution of
iii) Chautala 5. Write the characteristics of raga and notation the compositions of raga: i) Bihag, ii) Bhimpalasi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:			4. Description of prescribed Talas along with tala notation with Thah, dugun, Chaugun:
5. Write the characteristics of raga and notation the compositions of raga: i) Bihag, ii) Bhimpalasi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:			ii) Ektala
and notation the compositions of raga:  i) Bihag, ii) Bhimpalasi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:			iii) Chautala
raga: i) Bihag, ii) Bhimpalasi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:			5. Write the characteristics of raga
i) Bihag, ii) Bhimpalasi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:			and notation the compositions of
6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:			1 -
Tanpura. 7. Brief study of Musical Elements in Natyashastra. Practical:			1 ' - 1
7. Brief study of Musical Elements in Natyashastra. Practical:			1
Natyashastra.  Practical:			1 ·
Practical:			
1. One vilambit khayal with simple			
elaborations and few tanas in any one			
of the prescribed ragas.			1
2. One drut khayal with simple			· ·
elaborations and few tanas in the			· · · · · · · · · · · · · · · · · · ·
following ragas:			following ragas:
Bihag, Bhimpalasi			
3 One devotional sono			3. One devotional song.

	4. Ability to recognize the prescribed ragas from the phrases of swaras rendered by the examiner. 5. Recitation of thekas of Teentala, Ektala, and Chautala with Thah, Dugun and Chaugun, keeping tala with hand beats.
ECONOMICS	Microeconomics.  1. Introduction  2. Consumer's Equilibrium and Demand Statistics for Economics.  1. Introduction  2. Collection, Organisation and Presentation of data.  3. Statistical Tools and Interpretation. (Mean).
BENGALI	সাহিত্যানুশীলন গদ্য - ১) তেলেনাপোতা আবিষ্কার ২) বিড়াল পদ্য - ১)নুন ২) লালন শাহ ফকিরের গান নাটক - আগুন (বিজন ভট্টাচার্য) সহায়ক পাঠ - পঞ্চতন্ত্র (সৈয়দ মুজতবা আলী) ১) বই কেনা ২) আজব শহর কলকাতা উচ্চতর বাংলা ব্যাকরণ :- ১) বাচ্য পরিবর্তন ২) উক্তি পরিবর্তন লেখনী:- ১)সংলাপ ২) সারাংশ
HINDI	आरोह भाग -१ गद्य खंड - नमक का दरोगा प्रेमचंद मियां नसीरुद्दीन - कृष्णा सोबती गलता लोहा शेखर जाशी पध खंड हम तो एक-एक किर जाना - कबीर मेरे तो गिरधर गोपाल दूसरो न कोई मीराबाई काव्य खंड 1.कबीर 2.मीरा 3.पथिक 4.वे आंखे वितान भाग -1 भारतीय गायिकाओं में बेजोड़ लता मंगेशकर कुमार गंधर्व राजस्थान की रजत बंदे अनुपम मिश्र अभिव्यक्ति और मध्यम रचनात्मक लेखन

GEOGRAPHY	Ch 2: Structure and Physiography Ch 3: Drainage Ch 5: Natural Vegetation  Fundamentals of Physical Geography Ch 1: Geography as a Discipline Ch 2: The Origin and Evolution of the Earth Ch 3: Interior of the Earth Ch 4: Distribution of Oceans and Continents Ch 6: Geomorphic Processes Ch 7: Landforms and Evolution Ch 13: Water (Ocean) Ch 14: Movements of Ocean  Practical Work in Geography Ch 1: Introduction to Maps Ch 2: Map Scale Ch 3: Latitude, Longitude and Time
SOCIOLOGY	Ch 4: Map Projection  UNDERSTANDING SOCIETY  Chapter 2 - Social change and Social Order in Rural and Urban Society Chapter 4- Introducing Western Sociologists  INTRODUCING SOCIOLOGY  Chapter 1 - Sociology and Society Chapter 2 - Terms, Concepts and their Use in Sociology

Examination Name	Subject	Content
PT-2	ENGLISH	HORNBILL Prose 1. The Adventure 2. Discovering Tut: the Saga Continues 3. The Portrait of a Lady Poem 1. Father to Son 2. The Voice of the Rain 3. Childhood SNAPSHOTS Prose 1. Mother's Day GRAMMAR 1. Tenses 2. Clauses WRITING SKILL 1. Classified Advertisement 1. Poster making
PT-2	POL- SC	Book- Constitution at Work Ch- 6 Judiciary Ch- 7 Federalism  Book - Political Theory Ch - 6 Citizenship
	HISTORY	Chapter 6- Displacing indigenous People (including map work) Chapter 7- Paths to Modernisation- till China (including map work)
PT-2	MATHEMATICS	MATHEMATICS (NCERT BOOK AND EXEMPLAR)  1. Conic Sections 2. Derivatives

		3. Statistics
PT-2	APPLIED MATHEMATICS	MATHEMATICS ( NCERT BOOK AND EXEMPLAR)  1. Descriptive mathematics Basic of financial Mathematics
PT-2		
PT-2		

	COMPUTER	COMPUTER SCIENCE WITH PYTHON (SUMITA ARORA) Ch11:- List Manipulation CH12:- Tuples CH13::- Dictionaries
PT-2	INFORMATION PRACTICES	INFORMATICS PRACTICES Ch5: Understanding Data Ch7: Database Concepts
	PSYCHOLOGY	Chapter-5: Learning Chapter-6: Human Memory Chapter-7: Thinking  Practical-  1) Span of Attention.  2) Meaningfulness of Studying Material has an impact on Learning.
	PHYSICAL EDUCATION	Ch:-7. Fundamentals of Anatomy, Physiology in sports. Ch:-8. Fundamentals of Kinesiology and Biomechanics in sports.
PT-2	PAINTING	Indian Temple Sculptures and Bronzes Practical Nature and Object Study (Observation Based)
	MUSIC	Theory:  1. Brief of the following: Nada, Shruti, Swara, Saptak, Thaat, Jati, Laya, Tala  2. Brief history of the following: i) Khayal, ii) Dhrupad, iii) Tarana 3. Life sketch and contribution of Tansen, V.N. Bhatkhande and V.D. Paluskar. 4. Description of prescribed Talas along with tala notation with Thah, dugun, Chaugun: i) Teentala ii) Ektala iii) Chautala

	5. Write the characteristics of raga and notation the compositions of raga: i) Bihag, ii) Bhimpalasi, iii) Bhairavi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. 8. Brief study of the following: Margi, Desi, Raga 9. Critical study of prescribed ragas along with recognizing ragas from phrases of swaras and elaborating them.
ECONOMICS	Microeconomics. 3. Producer Behaviour and Supply Statistics for Economics. 3. Statistical Tools and Interpretation. (Mean, Median, Mode).
BENGALI	সাহিত্যানুশীলন গদ্য - ১) বিডাল ২) পুঁই মাচা পদ্য - ১)নুন ২) সাম্যবাদী সহায়ক পাঠ - পঞ্চতন্ত্র (সৈয়দ মুজতবা আলী) ১) বই কেনা ২)আন্দ্রা উদ্ভব্য বাংলা ব্যাকরণ :- ১) উক্তি পরিবর্তন ২) বাংলা শব্দভাণ্ডার (তৎসম, তদ্ভব, অর্ধ তৎসম, দেশি, বিদেশী) লেখনী:-১) সংলাপ ২) সারাংশ
HINDI	आरोह भाग -१ गद्य खंड - नमक का दरोगा प्रेमचंद मियां नसीरुद्दीन - कृष्णा सोबती गलता लोहा शेखर जोशी स्पीति में बारिश जामुन का पेड़ पथ खंड हम तो एक-एक करि जाना - कबीर मेरे तो गिरधर गोपाल दूसरो न कोई मीराबाई काट्य खंड 1.कबीर 2.मीरा 3.पथिक 4.वे आंखे 5.घर की याद

	9. सबसे खतरनाक 10. आओ मिलकर बचाएं वितान भाग -1 भारतीय गायिकाओं में बेजोड़ लता मंगेशकर कुमार गंधर्व राजस्थान की रजत बूंदे अनुपम मिश्र आलो औधारि अभिव्यक्ति और मध्यम रचनात्मक लेखन 1.जनसंचार माध्यम 2. पत्रकारिता के विविधता 3. डायरी लिखने की कला
	India Physical Environment Ch 4: Climate
GEOGRAPHY	Fundamentals of Physical Geography Ch 8: Composition and Structure of Atmosphere Ch 9: Solar Radiation, Heat Balance and Temperature
	Practical Work in Geography Ch 5: Topographical Maps
SOCIOLOGY	UNDERSTANDING SOCIETY
	Chapter 5 - Indian Sociologists
	INTRODUCING SOCIOLOGY
	Chapter 3 - Understanding Social institution

Examination Name	Subject	Content
ANNUAL	ENGLISH	HORNBILL Prose 1. Silk Road 2. Discovering Tut: the

ANNUAL		Saga Continues 3. The Portrait of a Lady 4. We're Not Afraid to Die if We Can All Be Together 5. The Adventure Poem 1. A Photograph 2. The Laburnum Top 3. The Voice of the Rain 4. Childhood 5. Father to son SNAPSHOTS Prose 1. The Tale of Melon City 2. The Summer of the Beautiful White Horse 3. The Address 4. Birth 5. Mother's Day GRAMMAR 1. Transformation of Sentences 2. Clauses WRITING SKILL 1. Poster Making 2. Debate 3. Classified Advertisement 4. Speech
ANNUAL	POL- SC	Book- Constitution at Work Ch- 1 Constitution Why and How Ch- 2 Rights in the Indian Constitution Ch- 3 Election and Representation Ch- 4 Executive Ch- 5 Legislature Ch- 6 Judiciary Ch- 7 Federalism Ch- 8 Local Government Ch- 9 Constitution as a living document Ch- 10 The Philosophy of the Constitution

ANNUAL		Book - Political Theory Ch- 1 Political Theory: An Introduction Ch- 2 Freedom Ch- 3 Equality Ch- 4 Social Justice Ch- 5 Rights Ch - 6 Citizenship Ch- 7 Nationalism Ch- 8 Secularism
	HISTORY	Chapter 1- Writing and City life (including map work)  Chapter 2- An Empire Across three continents. (including map work)  Chapter 3- Nomadic Empires (including map work)
ANNUAL		Chapter 4- The Three Orders (including map work) Chapter 5- Changing Cultural Traditions (including map work) Chapter 6- Displacing indigenous People (including map work) Chapter 7- Paths to Modernisation (including map work)
ANNUAL	MATHEMATICS	MATHEMATICS (NCERT BOOK AND EXEMPLAR)  1.Trigonometry Function 2.Complex number and Quadratic Equation 3.Sequence and Series 4. Permutations and Combinations 6. Sets 7. Relations and Functions 8. Limits and Derivatives 9. Straight line
		10. Conic Sections 11. Introduction to three dimensional geometry 12. Statistics 13. Binomial Theorem 14. Probabilities

ANNUAL	APPLIED MATHEMATICS	MATHEMATICS ( NCERT BOOK AND EXEMPLAR)  1. Sets 2. Relations and Functions 3. Number, Quantification and Numerical Applications 4. Sequence and Series 5. Permutations and Combinations 6. Limits and derivatives and functions 7. Probability 8. Coordinate geometry ( straight line, circle and parabola) 9. Descriptive mathematics 10. Basic of financial Mathematics 11. Mathematical Reasoning
	COMPUTER SCIENCE	COMPUTER SCIENCE WITH PYTHON (SUMITA ARORA) Ch 1:- Computer System Overview Ch 2:- Data Representation CH 3:- Boolean Logic Ch 5:- Introduction to Problem Solving Ch 6:- Getting Started with Python Ch 7:- Python Fundamentals Ch 8:- Data Handling Ch 9:- Flow of Control Ch 10:-String Manipulation Ch 11:- List Manipulation Ch 12:- Tuples Ch 13:- Dictionaries Ch 14:- Cyber Safety Ch 15:- Society, Law and Ethics
	INFORMATION PRACTICES	INFORMATICS PRACTICES Ch5: Understanding Data Ch6: Introduction to Numpy Ch7: Database Concepts Ch8: Introduction to Structure Query Language (SQL) [Including Half-yearly syllabus]
	PSYCHOLOGY	Chapter 6 - Learning Chapter 7 - Human Memory Chapter 8 - Thinking Chapter 9 - Motivation and Emotion Chapter 1 - What is Psychology Chapter 3 - The Bases of Human Behaviour
		THEORY

# PHYSICAL EDUCATION

Ch:- 1.Changing Trends and careers in Physical Education.

Ch:-2. Olympic value Education .

Ch:-3. Yoga.

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

Ch:-5. Physical Fitness, Health and Wellness.

Ch:-6. Test, Measurements and Evaluation.

Ch:-7. Fundamentals of Anatomy, Physiology in sports.

Ch:-8. Fundamentals of Kinesiology and Biomechanics in sports.

Ch:-9. Psychology and Sports.

Ch:-10. Training and Doping in Sports.

#### **PRACTICAL**

1. SAI khelo India Test.

#### 2. Yoga-

Obesity:Paschimottanasana,Halasana.

Diabetes:Bhujangasana,Pavanmuktasa

Asthma: Vakrasana, Gomukhana

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.
PAINTING	Artistic aspects of Indo-Islamic architecture Practical Painting Composition (Imagination based
MUCIO	Theory: 1. Brief of the following: Nada, Shruti, Swara, Saptak, Thaat, Jati, Laya, Tala
MUSIC	2. Brief history of the following: i) Khayal, ii) Dhrupad, iii) Tarana 3. Life sketch and contribution of Tansen, V.N. Bhatkhande and V.D. Paluskar.
	4. Description of prescribed Talas along with tala notation with Thah, dugun, Chaugun:
	i) Teentala ii) Ektala
	iii) Chautala 5. Write the characteristics of raga
	and notation the compositions of

### raga: i) Bihag, ii) Bhimpalasi, iii) Bhairavi 6. Knowledge of the structure of Tanpura. 7. Brief study of Musical Elements in Natyashastra. 8. Brief study of the following: Margi, Desi, Raga 9. Critical study of prescribed ragas along with recognizing ragas from phrases of swaras and elaborating them. Practical: 1. One vilambit khayal with simple elaborations and few tanas in any one of the prescribed ragas. 2. One drut khayal with simple elaborations and few tanas in the following ragas: Bihag, Bhimpalasi, Bhairavi 3. One devotional song. 4. Ability to recognize the prescribed ragas from the phrases of swaras rendered by the examiner. 5. Recitation of thekas of Teentala, Ektala, and Chautala with Thah, Dugun and Chaugun, keeping tala with hand beats. 6. One Dhrupad with dugun in any one of the prescribed ragas. Microeconomics. 1. Introduction **ECONOMICS** 2. Consumer's Equilibrium and Demand 3. Producer Behaviour and Supply 4. Forms of Market and Price **Determination under perfect** competition with simple applications Statistics for Economics. 1. Introduction 2. Collection, Organisation and Presentation of data. 3. Statistical Tools and Interpretation. (Mean, Median, Mode). (Correlation, Rank correlation)

	(Introduction to Index numbers )
BENGALI	সাহিত্যানুশীলন গদ্য - ১) তেলেনাপোতা আবিষ্কার ২) বিড়াল ২) পুঁই মাচা পদ্য - ১)নুন ২) সাম্যবাদী ৩) লালন শাহ ফকিরের গান সহায়ক পাঠ - পঞ্চতন্ত্র (সৈয়দ মুজতবা আলী) ১) বই কেনা ২)আদ্ভা ৩) আজব শহর কলকাতা উচ্চতর বাংলা ব্যাকরণ :- ১) উক্তি পরিবর্তন ২) বাংলা শন্দভাগুার (তৎসম, তদ্ভব, অর্ধ তৎসম, দেশি, বিদেশী) ৩) বাচ্য পরিবর্তন লেখনী:-১) সংলাপ ২) সারাংশ
HINDI	आरोह भाग -१ गद्य खंड - नमक का दरोगा प्रेमचंद मियां नसीरुद्दीन - कृष्णा सोबती गलता लोहा शेखर जीशी स्पीति में बारिश जामुन का पेड़ पध खंड हम तो एक-एक करि जाना - कबीर मेरे तो गिरधर गोपाल दूसरो न कोई मीराबाई काव्य खंड 1.कबीर 2.मीरा 3.पथिक 4.वे आंखे 5.घर की याद 9. सबसे खतरनाक 10. आओ मिलकर बचाएं वितान भाग -1 भारतीय गायिकाओं में बेजोड़ लता मंगेशकर कुमार गंधर्व राजस्थान की रजत बूंदे अनुपम मिश्र आलो औधारि अभिव्यक्ति और मध्यम रचनात्मक लेखन 1.जनसंचार माध्यम 2. पत्रकारिता के विविधता 3. डायरी लिखने की कला

GEOGRAPHY	India Physical Environment Ch 7: Natural Hazards and Disasters Fundamentals of Physical Geography Ch 11: Water in the Atmosphere Ch 12: World Climate and Climate Change Ch 15: Life on the Earth Ch 16: Biosphere and Diversity Practical Work in Geography Ch 5: Topographical Maps Ch 7: Introduction to Remote Sensing
SOCIOLOGY	UNDERSTANDING SOCIETY  Chapter 2 - Social change and Social Order in Rural and Urban Society Chapter 4 - Introducing Western Sociologists Chapter 5 - Indian Sociologists  INTRODUCING SOCIOLOGY  Chapter 1 - Sociology and Society Chapter 2 - Terms, Concepts and their Use in Sociology Chapter 3 - Understanding Social Institutions Chapter 4 - Culture and Socialisation