### BABA ISHER SINGH (N) SEN.SEC. PUBLIC SCHOOL UNITIZATION OF SYLLABUS 2025-2026 CLASS –XII SUBJECT- ENGLISH

#### **PRESCRIBED BOOKS :- NCERT**

#### ► FLAMINGO

> VISTAS

APRIL	<b>READING:</b> Factual, Descriptive & Literary Passages
	WRITING:Notice Writing
	Formal & Informal Invitations and their Replies
	LITERATURE: FLAMINGO
	PROSE: 1. The Last Lesson
	2. Lost Spring
	3. Deep Water
	4. The Rattrap
	<b>POEMS:</b> 1. My Mother at Sixty-Six
	2. Keeping Quiet
MAY	WRITING: Application for Job
	LITERATURE: VISTAS
	The Third Level
	PROJECT WORK
JULY	WRITING: Letter to Editor
JULI	<ul> <li>Article Writing</li> </ul>
	<ul> <li>Report Writing</li> </ul>
	LITERATURE: VISTAS
	1. The Tiger king
	2. Journey to The End of the Earth
	3. On the Face of It
	LITERATURE: FLAMINGO
	<b>POEMS:</b> 1. A Thing of Beauty
	2. A Roadside Stand
AUGUST	WRITING: Report Writing
110 0001	LITERATURE: FLAMINGO
	PROSE: 1. Indigo
	2. Poets and Pancakes
	3. The Interview
	4. Going Places
	POEM: Aunt Jennifer's Tiger
OCTOBER	READING: Case-based Factual Passages
	LITERATURE: VISTAS
	1. The Enemy
	2. Memories of Childhood
	<ul> <li>The cutting of My Long Hair</li> </ul>
	<ul> <li>We Too are Human Beings</li> </ul>
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### BABA ISHER SINGH (N) SEN. SEC. PUBLIC SCHOOL, LUDHIANA SYLLABUS 2025-2026 SUBJECT PHYSICS <u>CLASS-XII</u>

April	Unit-1 Electrostatics
	Chapter-1: Electric Charges and Fields
	Chapter-2: Electrostatic Potential and Capacitance
	Unit-2 Current Electricity
	Chapter-3: Current Electricity
	Unit-3 Magnetic effects of current and magnetism
	Chapter-4: Moving charges and magnetism
May	Unit-3 Magnetic effects of current and magnetism
	Chapter-5: Magnetism and matter
July	Unit-4 Electromagnetic Induction and alternating currents
	Chapter-6: Electromagnetic Induction
	Chapter-7 : Alternating current
Aug	Unit-5 Electromagnetic Waves
-	Chapter-8: Electromagnetic waves
	Unit-6 Optics
	Chapter-9: Ray optics and optical instruments
Sep	Unit-6 Optics
	Chapter-10 : Wave optics
Oct	Unit- 7 Dual nature of radiation and matter
	Chapter-11 Dual nature of radiation and matter
	Unit- 8 Atoms and Nuclei
	Chapter -12 Atoms
	Chapter-13 Nuclei
	Unit 9 Electronic Devices
	Chapter-14 Semiconductor
	Electronics : Materials, Devices and simple circuits

### BABA ISHER SINGH (N) SEN. SEC. PUBLIC SCHOOL, LUDHIANA SYLLABUS 2025-2026 SUBJECT CHEMISTRY CLASS XII

Prescribed Book: NCERT

CH- 1 Solutions
CH- 2Electrochemistry
CH-3 Chemical kinetics
CH-5 Co- ordination compounds
CH-10 Biomolecules
CH-6 Haloalkanes & Haloarenes
CH-7 Alcohols, phenols & ethers
CH-8 Aldehydes ,ketones& carboxylic Acids.
CH-9 Amines
CH-4 d. & f block elements

### BABA ISHER SINGH (N) SEN. SEC. PUBLIC SCHOOL, LUDHIANA SYLLABUS 2025-2026 SUBJECT MATHS <u>CLASS-XII</u>

Prescribed Book: NCERT

April	Chapter-3 Matrices
	Chapter-4 Determinants
	Chapter-5 Continuity and Differentiability
May	Chapter-12 Linear Programming
	Chapter-1 Relations and Functions
July	Chapter-6 Application of Derivatives
	Chapter-7 Integrals (Ex 7.1 to 7.5)
Aug	Chapter-7 Integrals (Ex 7.6 to 7.10)
	Chapter-8 Application of Integrals
	Chapter-9 Differential Equations
Sep	Chapter- 2 Inverse Trigonometric Functions
Oct	Chapter- 10 Vector Algebra
	Chapter- 11 Three Dimensional Geometry
	Chapter- 13 Probability

### BABA ISHER SINGH (N) SEN. SEC. PUBLIC SCHOOL, LUDHIANA SYLLABUS 2025-2026 SYBJECT BIOLOGY <u>CLASS-XII</u>

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Prescribed Book: NCERT	
APRIL : UNIT 6	REPRODUCTION
	CH-1Sexual Reproduction in Flowering Plants
	CH-2 Human Reproduction
	CH-3 Reproductive Health
<u>MAY : UNIT 7</u>	GENETICS AND EVOLUTION
	CH-4 Principles of Inheritance and Variation
<u>JULY : UNIT 7</u>	GENETICS AND EVOLUTION
	CH-5 Molecular Basis of Inheritance
	CH-6 Evolution
UNIT 8	BIOLOGY AND HUMAN WELFARE
	CH-7 Human Health and Disease
	CH-8 Microbes in Human Welfare
AUG : UNIT 9	BIOTECHNOLOGY AND ITS APPILICATION
	CH-9 Biotechnology : Principles and Processes
	CH-10 Biotechnology and its Applications
OCT : UNIT 10	ECOLOGY AND ENVIRONMENT
	CH-14 : Organisms and Populations
	CH-15: Ecosystem
	CH-16 Biodiversity and its Conservation

## Baba Isher Singh (N)Sen.Sec.Public School BRS Nagar Ldh. Syllabus for Session 2025-2026 Class: - XII Subject: - I.T

# Name of Book: Information Technology Published by: NCERT

April	Part – A Employability Skills
	Unit-I Communication Skills
	Part – B Subject Specific Skills
	Unit-I Database Concepts-RDBMS Tool
May	Part-A Unit-II Self-Management Skills
	Part-A Unit-III
July	Information and Communication Technology SkillsPart-
	BUnit-II Operating WebApplications
	Part-B Unit-III Fundamentals of Java Programming
August	Part-A
	Unit-IV Entrepreneurial Skills
	Part-B
	<b>Unit-IV</b> Unit - 4: Work Integrated Learning IT – DMA
October	Part-AUnit-V Green Skills

# BABA ISHER SINGH (N) SEN.SEC.PUBLIC SCHOOL D-BLOCK, BRS NAGAR, LUDHIANA. Session:- 2025-26 Class - XII. Music Syllabus

April	Definitions of Kan, Meend , Khatka , Murki, Alankar. Revision of Time Theory. Study about Sangeet Ratnakar , Character Sketch of Krishan Rao Shankar. Taal :- Dhamar , Jhaptaal. Raaga :- Malkauns , Bhairav , Bageshri
Мау	Tanpura it's Parts and Tuning Procedure. Alaap , Taan, Gamak, Gram, Murchhana. Chhota Khayal of Raag Bageshri Dhamar Gayan ( Notation) Reco gnition of Raags from Swar Patterns.
July	Revision of All Definitions, Sangeet Parijat. Contemporary Artist ( Kaushiki Chakraborty) Taan Making in different Varieties/ Types. Tarana Singing with Notation
Aug	Bada Khayal of Raag Bageshri or Bhairav. Revision of Tanpura , Time Theory Taals on Hand Beats with Ekgun , Dugun , Chaugun. 32 Matra Taan in Khayal Singing. Alankar Making in prescribed taals.
Sep	Notations of Chhota Khayal in Raag Bhairav & Bageshri. Bada khayal ( Notation) with 32 matra taan Revision of All Definitions, Time Theory, Tanpura ( parts and Tuning Procedure)
Oct	All Definitions, Time Theory, Sangeet. Parijat, Sangeet Ratnakar, All three Character Sketches, Tanpura Topic, Dhamar & Tarana All Raags ( Description and Notations ) All Taals on Hand Beats.

### BABA ISHER SINGH (N) SEN. SEC. PUBLIC SCHOOL, LUDHIANA SYLLABUS 2025-2026 SUBJECT PHYSICAL EDUCATION CLASS XII

APRIL	unit-1 management of sports events
	unit-2 children and women in sports
MAY	unit-3 yoga as preventive measure for lifestyle disease
JULY	unit-4 physical education & sports for
	(CWSN)
	unit-5 sports & nutrition
AUG	unit-6 test and measurement in sports
SEP	unit-7 physiology & injuries in sports
ОСТ	unit-8 biomechanics and sports
	unit-9 psychology and sports
	unit-10 training in sports