

ST. XAVIER'S SCHOOL RAMPURA PHUL YEARLY SYLLABUS (2025-2026) Class – XII (MEDICAL/NON-MEDICAL)

MAIN SUBJECTS: -

1. ENGLISH: -

PRE - MID TERM

- Reading: Unseen Passage
- Writing: Notice Writing
- Literature:
- Flamingo

The Last Lesson Lost Spring Deep Water

• Poetry

My Mother at Sixty-Six

MID - TERM

- Reading: (i) Discursive Passage
 - (ii) Factual based Passage
- Writing:
 - ➤ Notice Writing
 - > Formal/ Informal Invitation and Reply
 - > Formal Letter Writing
 - ➤ Article/Report Writing
- Literature:

(Flamingo)

• Prose:

The Rattrap

Indigo

Poets and Pancakes

• Poetry:

Keeping Quiet

A Thing of Beauty

• (Vistas)

The Third Level

The Tiger King

Journey to the End of the Earth

The Enemy

• Note: Premid syllabus is included in Mid Term.

POST – MID TERM

• Reading:

Unseen Passage

- Writing: Article/Report Writing
- Literature:

• Prose:

The Interview

• Poetry:

A Roadside

FINAL TERM

• **Reading:** (i) Discursive Passage

(ii) Factual based Passage

- Writing
 - ➤ Notice Writing
 - > Formal/ Informal Invitation and Reply
 - ➤ Formal Letter Writing
 - ➤ Article/Report Writing
- Literature:

(Flamingo)

• Prose:

Going Places

• Poetry:

Aunt Jennifer's Tigers

• (Vistas)

On the Face of It Memories of Childhood

The Cutting of My Long Hair

We Too are Human Beings

The Enemy

• Note: Premid, Mid-Term and Post-mid syllabus is included in Final Term

2. PHYSICS: -

PRE - MID TERM

- Unit I- Electrostatics
 - ➤ Chapter–1: Electric Charges and Fields
 - ➤ Chapter—2: Electrostatic Potential and Capacitance

MID - TERM

- Unit I- Electrostatics
 - ➤ Chapter–1: Electric Charges and Fields
 - ➤ Chapter–2: Electrostatic Potential and Capacitance
- Unit II- Current Electricity
 - ➤ Chapter–3: Current Electricity
- Unit III- Magnetic Effects of Current and Magnetism
 - ➤ Chapter—4: Moving Charges and Magnetism
 - ➤ Chapter–5: Magnetism and Matter
- Unit IV- Electromagnetic Induction and Alternating Currents
 - ➤ Chapter–6: Electromagnetic Induction
 - ➤ Chapter–7: Alternating Current

POST - MID TERM

• PRE-BOARDS

FINAL TERM

• As per CBSE Board

3. CHEMISTRY: -

PRE - MID TERM

- Ch-1:-Solutions
- **Ch-2:**-Electrochemistry

MID - TERM

- Ch-1:-Solutions.
- **Ch-2:-**Electrochemistry
- Ch-3:-Chemical Kinetics.
- **Ch-4:-**d- and f- block elements.
- **Ch-6:**-Haloalkanes and Haloarenes.
- **Ch-7:-**Alcohol phenols and Ethers.

POST - MID TERM

- Ch-9:-Amines.
- Ch-8:-Aldehydes, ketones and carboxylic acid.

FINAL TERM

- **Ch-1:-**Solutions.
- **Ch-2:-**Electrochemistry.
- **Ch-3:-**Chemical Kinetics.
- Ch-4:-d- and f- block elements.
- **Ch-5:-**Coordination compound.
- **Ch-6:**-Haloalkanes and Haloarenes.
- **Ch-7:**-Alcohol phenols and Ethers.
- Ch-8:-Aldehydes, ketones and carboxylic acid.
- **Ch-9:-**Amines.
- **Ch-10:-** Biomolecules.

4. BIOLOGY: -

PRE - MID TERM

- Ch-2 Sexual Reproduction in Flowering Plants
- Ch-13 Organisms and Population

MID - TERM

- Ch-2 Sexual Reproduction in Flowering Plants
- Ch-3 Human Reproduction
- Ch-4 Reproductive Health
- Ch-5 Principles of Inheritence and Variation
- Ch-6 Molecular Basis of Inheritence
- Ch-9 Microbes in human Welfare
- Ch-13 Organisms and Population

POST - MID TERM

- Ch- 7 Evolution
- Ch-8 Human Health and Diseases

FINAL TERM

- Ch-2 Sexual Reproduction in Flowering Plants
- Ch-3 Human Reproduction

- Ch-4 Reproductive Health
- Ch-5 Principles of Inheritence and Variation
- Ch-6 Molecular Basis of Inheritence
- Ch- 7 Evolution
- Ch-8 Human Health and Diseases
- Ch-9 Microbes in Human Welfare
- Ch-10 Biotechnology and Its Application
- Ch-11 Biotechnology and Applications
- Ch-12 Organisms and Population
- Ch-13 Ecosystem

5. MATH: -

PRE - MID TERM

Relations And Functions

MID - TERM

- Relations And Functions
- Inverse Trigonometric Functions
- Matrices
- Determinants
- Continuity
- Differentiability
- Applications Of Derivatives
- Integrals
- Integrals [Continue]
- Applications of Integrals
- Linear Programming

POST - MID TERM

• Pre Board

FINAL TERM

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GRADE SUBJECTS: -

1. PHYSICAL EDUCATION: -

PRE - MID TERM

- Unit 1 (Management of sporting events)
- Unit 2 (Children and women in sports)
- Ch-3 (Yogaas preventive measures for lifestyle disease)

MID - TERM

- Ch-1,2,3,4,5,6
- Unit 4 (Physical Education, sports for CWSN)
- Unit 5 (Sports and nutrition)
- Unit 6 (Test and measurement in Sports)

POST - MID TERM

• Unit 7 (Psychology and Injuries in sports)

• Unit 8 (Biomechanics and sports)

FINAL TERM

• Unit 1 to 10 (Full syllabus)

2. MUSIC HINDI VOCAL: -

PRE – MID TERM

• Ch-1, 2

MID – TERM

• Ch-1 to 6, 8

POST – MID TERM

• Ch-7, 10

FINAL TERM

• Ch- 5 to 7, 9 to 13