



SANT NISCHAL SINGH PUBLIC SCHOOL, YNR

CLASS-X

SYLLABUS FOR THE SESSION(2026-27)

ENGLISH

PT1:

- ❖ Literature • A Letter to God
 - Nelson Mandela
 - Dust of Snow
 - Fire and Ice
 - A Triumph of Surgery
- ❖ Grammar • Determiners
 - Tenses
- ❖ Reading • Unseen Comprehension

Term-1:

- ❖ Reading Comprehension
 - Discursive Passage
 - Case-Based factual Passage
- ❖ First Flight (Prose)
 - A Letter to God
 - Nelson Mandela
 - Two Stories about Flying
 - From the Diary of Anne Frank
 - Glimpses of India
 - Mijbil the Otter
- ❖ First Flight (Poetry)
 - Dust of Snow
 - Fire and Ice
 - A Tiger in the Zoo
 - How to Tell Wild Animals
 - The Ball Poem
 - Amanda

❖ **Footprints Without Feet**

- **A Triumph of Surgery**
- **The Thief's Story**
- **The Midnight Visitor**
- **A Question of Trust**
- **Footprints without Feet**
- **The Making of a Scientist**

❖ **Grammar**

- **Determiners**
- **Tenses**
- **Modals**
- **Reported Speech**
- **Subject-Verb Agreement**
- **Writing Skills**
- **Editorial Letters**
- **Letter of Enquiry**
- **Placing the Order**
- **Analytical Paragraph (Pie Chart and Bar Graph)**

PT 2 :

Literature • From the Diary of Anne Frank

- ❖ **A Tiger in the Zoo**
- ❖ **The Ball Poem**
- ❖ **The Thief's Story**

Grammar

- ❖ **Subject-Verb Agreement**
- ❖ **Reported Speech**
- ❖ **Reading**
- ❖ **Unseen Comprehension**

Pre Board:

FULL SYLLABUS

- ❖ **Reading Comprehension**
 - **Discursive Passage**
 - **Case-Based Factual Passage**

❖ **Literature**

❖ **First Flight (Prose)**

- **A Letter to God**
- **Nelson Mandela**
- **Two Stories about Flying**
- **From the Diary of Anne Frank**
- **Glimpses of India**
- **Mijbil the Otter**
- **Madam Rides the Bus**
- **The Sermon of Benares**
- **The Proposal**

❖ **Poetry**

- **Dust of Snow**
- **Fire and Ice**
- **A Tiger in the Zoo**
- **How to Tell Wild Animals**
- **The Ball Poem**
- **Amanda**
- **The Trees**
- **Fog**
- **The Tale of Custard the Dragon**
- **For Anne Gregory**

❖ **Footprints Without Feet**

- **A Triumph of Surgery**
- **The Thief's Story**
- **The Midnight Visitor**
- **A Question of Trust**
- **Footprints Without Feet**
- **The Making of a Scientist**
- **The Necklace**
- **Bholi**
- **The Book That Saved the Earth**

❖ **Grammar**

- **Determiners**
- **Tenses**

- Modals
- Reported Speech
- Subject-Verb Agreement
- ❖ Writing Skills
 - Editorial Letters
 - Business Letters
 - Analytical Paragraph (Pie- Chart , bar graph) Table and Line Graph)

HINDI

PT1:

- ❖ बड़े भाई साहब
- ❖ साखी कबीर
- ❖ हरिहर काका
- ❖ पदबंध
- ❖ रचना के आधार पर वाक्य
- ❖ औपचारिकपत्र

TERM1

व्याकरण

- ❖ पदबंध, वाक्य रूपांतरण
- ❖ समास, मुहावरे
- ❖ औपचारिकपत्र
- ❖ अनुच्छेद
- ❖ सूचना, विज्ञापन
- ❖ लघु कथा, ईमेल
- ❖ अपठितगद्यांश

स्पर्श गद्य खंड

- ❖ बड़े भाई साहब
- ❖ डायरी का एक पन्ना
- ❖ तन्तारा वामीरो कथा
- ❖ तीसरी कसम के शिल्पकार शैलेंद्र
- ❖ स्पर्श काव्य-खण्ड
- ❖ साखी
- ❖ मीरा के पद
- ❖ तोप
- ❖ पर्वत प्रदेश में पावस
- ❖ संचयन
- ❖ हरिहर काका

PT2:

- ❖ डायरी का एक पन्ना, मीरा के पद
- ❖ समास , सूचना
- ❖ लघु कथा , ईमेल

Pre Board:

- ❖ बड़े भाई साहब
- ❖ डायरी का पन्ना
- ❖ तांतारा वामीरो कथा
- ❖ तीसरी कसम के शिल्पकार शैलेंद्र
- ❖ अब कहां दूसरों के दुख से दुखी होने वाले
- ❖ पतझड़ में टूटी पत्तियां
- ❖ कारतूस

काव्य खंड

- ❖ साखी कबीर
- ❖ मीरा के पद
- ❖ पर्वत प्रदेश में पावस
- ❖ तोप
- ❖ मनुष्यता
- ❖ कर चले हम फिदा
- ❖ आत्मत्राण
- ❖ संचयन
- ❖ हरिहर काका
- ❖ सपनों के से दिन
- ❖ टोपी शुक्ला

संपूर्ण व्याकरण

- ❖ अपठितगद्यांश
- ❖ Pre Board (Full Syllabus)

MATHEMATICS

PT1:

- ❖ Chapter 1: Real Numbers
- ❖ Chapter 2: Polynomials

TERM1:

- ❖ Chapter 1: Real Numbers
- ❖ Chapter 2: Polynomials
- ❖ Chapter 3: Pair of Linear Equations in Two Variables
- ❖ Chapter 4: Quadratic Equations
- ❖ Chapter 5: Arithmetic Progression

- ❖ Chapter 7: Coordinate Geometry
- ❖ Chapter 8: Introduction to Trigonometry
- ❖ Chapter 9: Some Applications of Trigonometry

PT2:

- ❖ Chapter 10: Circles
- ❖ Chapter 11: Areas Related to Circles

Pre Borad:

- ❖ Chapter 1: Real Numbers
- ❖ Chapter 2: Polynomials
- ❖ Chapter 3: Pair of Linear Equations in Two Variables
- ❖ Chapter 4: Quadratic Equations
- ❖ Chapter 5: Arithmetic Progression
- ❖ Chapter 6: Triangles
- ❖ Chapter 7: Coordinate Geometry
- ❖ Chapter 8: Introduction to Trigonometry
- ❖ Chapter 9: Some Applications of Trigonometry
- ❖ Chapter 10: Circles
- ❖ Chapter 11: Areas Related to Circles
- ❖ Chapter 12: Surface Areas and Volumes
- ❖ Chapter 13: Statistics
- ❖ Chapter 14: Probability_

BIOLOGY

PT1:

- ❖ Chapter- 5 (life process - Nutrition and Respiration)

TERM1:

- ❖ Chapter- 5 (Life process)
- ❖ Chapter- 6(Control and Coordination)
- ❖ Chapter -7 How do organisms reproduce

PT2:

- ❖ Chapter- 5 Life process(Transportation and excretion)
- ❖ Chapter 6 - Control and Coordination

Pre Board:

- ❖ Chapter- 5 (Life process)
- ❖ Chapter- 6(Control and Coordination)
- ❖ Chapter -7 How do organisms reproduce
- ❖ Chapter 8- Heredity
- ❖ Chapter 13 - Our Environment

PHYSICS

PT1:

- ❖ Chapter- 9 (Light- Reflection only)

TERM1:

- ❖ Chapter- 9 light - (Reflection and Refraction)
- ❖ Chapter -10 The Human eye and the colourful world
- ❖ Chapter -11 Electricity

PT2:

- ❖ Chapter-11 (Electricity)

Pre Board:

- ❖ Chapter-9 (light- Reflection and Refraction)
- ❖ Chapter-10 (The human eye and the colourful world)
- ❖ Chapter-11 (Electricity)
- ❖ Chapter-12 (Magnetic Effects of Electric Current)

CHEMISTRY

PT1:

- ❖ Chemical Reactions and equations

TERM1:

- ❖ Chemical equations and chemical reactions
- ❖ Acid bases and salts

PT2:

- ❖ Metal and Nonmetals

Pre Board:

- ❖ Chemical Reactions
- ❖ Acid bases and salts
- ❖ Metal and Nonmetals
- ❖ Carbon and its compounds

HISTORY / CIVICS

PT1:

- ❖ Power Sharing

TERM1:

CIVICS

- ❖ Power Sharing
- ❖ Federalism
- ❖ Gender , Religion and Caste

HISTORY

- ❖ Nationalism in India (Map also)
- ❖ The Making of Global World
- ❖ Print Culture and the Modern world

PT2:

- ❖ Political Parties

PRE BOARD:

FULL SYLLABUS

CIVICS

- ❖ Power Sharing
- ❖ Federalism

- ❖ Gender , Religion and Caste
- ❖ Political Parties
- ❖ outcomes of democracy

HISTORY

- ❖ Nationalism in India (Map also)
- ❖ The making of Global World
- ❖ Print Culture and the Modern World
- ❖ The Rise of Nationalism in Europe

GEOGRAPHY/ ECONOMICS

PT1:

- ❖ Resource and Development

TERM1:

Geography

- ❖ Resource and Development
- ❖ Forest and Wildlife Resources
- ❖ Water Resource

Economics

- ❖ **Development**
- ❖ **Sectors of Indian Economy**

PT2:

- ❖ **Agriculture**

PRE BOARD:

GEOGRAPHY

- ❖ **Resource and Development**
- ❖ **Forest and Wildlife Resources**
- ❖ **Water Resource**
- ❖ **Agriculture**
- ❖ **Mineral and Energy Resources**
- ❖ **Manufacturing Industries**
- ❖ **Lifelines of National Economy(Only Map pointing)**

Economics

- ❖ **Development**
- ❖ **Sectors of Indian Economic**
- ❖ **Money and Credit**
- ❖ **Globalisation and the Indian Economy(What is Globalization?; Factors that have enabled globalization)**

❖ **MAPS_* :**

- ***Resource and development* - Major soil types**
- ***Water Resource -* Dams:**

❖ **->Salal**

❖ **->Bhakharnangal**

- ❖ ->Tehri
- ❖ ->RanaPratapSagar
- ❖ ->SardarSarovar
- ❖ ->Hirakud
- ❖ ->NagarjunaSagar
- ❖ ->Tungbhadra
 - ***Agriculture*** - Areas of rice and wheat ; Major producer of Sugarcane,Tea, Coffee,Rubber,Cotton,Jute
 - ***Mineral and Energy Resources***
 - Identify
- ❖ • **Iron ore mines:**
- ❖ ->Mayurbhanj
- ❖ ->Durg
- ❖ ->Bailadila
- ❖ ->Ballery
- ❖ ->Kudermukh
- ❖ • **Coal Mines:**
- ❖ ->Raniganj
- ❖ ->Bokaro
- ❖ ->Talcher
- ❖ ->Neyveli
- ❖ • **Oil Fields:**
- ❖ ->Digboi
- ❖ ->Naharkatia
- ❖ ->Mumbai High
- ❖ ->Bassien
- ❖ ->Kalol
- ❖ ->Ankaleshwar

Locate and Label:

❖ •Thermal Plants:

❖ ->Namrup

❖ ->Singrauli

❖ ->Ramagundam

❖ •Nuclear Plants:

❖ ->Narora

❖ ->Kakrapara

❖ ->Tarapur

❖ ->Kalpakkam

• *Manufacturing Industries-*

❖ •Cotton and Textile Industries

❖ ->Mumbai

❖ ->Indore

❖ ->Surat

❖ ->Kanpur

❖ ->Coimbatore

❖ •Iron and Steel plants:

❖ ->Durgapur

❖ ->Bokaro

❖ ->Jamshedpur

❖ ->Bhilai

❖ ->Vijaynagar

❖ ->Salem

❖ •Software Technology park

❖ ->Noida

➔ Gandhinagar

➔ Mumbai

➔ Pune

- ❖ ->Hyderabad
- ❖ ->Bengaluru
- ❖ ->Chennai
 - ➔ Thiruvananthapuram
 - *Lifelines of National Economy:*
- ❖ •Major sea port:
- ❖ ->Kandla
- ❖ ->Mumbai
- ❖ ->Marmagaon
- ❖ ->New Mangalore
- ❖ ->Kochi
- ❖ ->Tuticorin
- ❖ ->Vishakhapatnam
- ❖ ->Chennai
- ❖ ->Paradip
- ❖ ->Haldia
- ❖ •International Airports:
- ❖ ->Amritsar
- ❖ ->Delhi
- ❖ ->Mumbai
- ❖ ->Chennai
- ❖ ->Kolkata
- ❖ ->Hyderabad

ARTIFICIAL INTELLIGENCE

PT1:

PART B- SUBJECT SPECIFIC SKILLS :

- ❖ CH-1-REVISITING AI PROJECT CYCLE
- ❖ CH-2-ADVANCED CONCEPTS OF MODELLING IN AI

TERM1:

THEORY

PART A-EMPLOYABILITY SKILLS:

- ❖ CH-1 COMMUNICATION SKILLS
- ❖ CH-2 SELF MANAGEMENT SKILLS
- ❖ CH-3 BASIC ICT SKILLS

PART B-SUBJECT SPECIFIC SKILLS:

- ❖ CH-1 REVISITING AI PROJECT CYCLE
- ❖ CH-2 ADVANCED CONCEPTS OF MODELLING IN AI
- ❖ CH-5 EVALUATION MODELS
- ❖ CH-7 ADVANCED PYTHON-TILL PAGE 256

PRACTICAL

- ❖ CH-5 ADVANCED PYTHON

PT2:

PART B-SUBJECT SPECIFIC SKILLS :

- ❖ CH-5 A-COMPUTER VISION
- ❖ CH-6 A-NLP

PREBOARD:

THEORY

PART A-EMPLOYABILITY SKILLS :

- ❖ CH-4 ENTREPRENURIAL SKILLS
- ❖ CH-5 GREEN SKILLS

PART B-SUBJECT SPECIFIC SKILLS:

- ❖ CH-5 A-INTRODUCTION TO COMPUTER VISION
- ❖ CH-6 A-NLP
- ❖ CH-7 ADVANCED PYTHON

PRACTICAL

❖ CH-5 ADVANCED PYTHON

PUNJABI

PT1:

- ❖ ਅਣਡਿੱਠਾ ਪੈਰਾ,
- ❖ ਸਮਾਸੀ ਸ਼ਬਦ,
- ❖ ਪੱਤਰ-ਰਚਨਾ (ਨਿਜੀ)

Literature

- ❖ ਸਾਹਿਤ ਮਾਲਾ — ਸੋ ਕਿਉਂ ਮੰਦਾ ਆਖੀਐ
- ❖ ਵੰਨਗੀ — ਕੁਲਫੀ ।

TERM1:

❖ Grammar -

- ਅਣਡਿੱਠਾ ਪੈਰਾ,
- ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ,
- ਸਮਾਸੀ ਸ਼ਬਦ,
- ਬਹੁ-ਅਰਥਕ ਸ਼ਬਦ,
- ਅਗੇਤਰ
- ਮੁਹਾਵਰੇ (ਕ ਤੇ ਘ ਤਕ),
- ਲੇਖ-ਰਚਨਾ (ਜਿਸ ਵਿੱਚ ਆਮ ਵਿਸ਼ੇ ਅਤੇ ਵਿਚਾਰ ਪ੍ਰਧਾਨ ਵਿਸ਼ੇ ਹਨ), ਪੱਤਰ-ਰਚਨਾ (ਨਿਜੀ ਅਤੇ ਬਿਨੈ ਪੱਤਰ),
- ਚਿੱਤਰ ਵਰਣਨ

❖ Literature-

- ਸਾਹਿਤ ਮਾਲਾ ਦੇ ਪਾਠ—
- ਕਾਵਿ ਰਚਨਾਵਾਂ— ਸੋ ਕਿਉਂ ਮੰਦਾ ਆਖੀਐ

- ਕਿਰਪਾ ਕਰਕੇ ਬਖਸ਼ ਲਵੋ,
- ਤੂੰ ਮੇਰਾ ਪਿਤਾ, ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ,
- ਵਾਰਤਕ ਭਾਗ— ਘਰ ਦਾ ਪਿਆਰ,
- ਬੋਲੀ,
- ਪ੍ਰਾਰਥਨਾ ।
- ਵੰਨਗੀ ਦੇ ਪਾਠ—•
- ਕਹਾਣੀਆਂ — ਕੁਲਫੀ,
- ਆਂਗ-ਸੰਗ ।
- ਇਕਾਂਗੀ— ਜ਼ਫਰਨਾਮਾ ।

PT2:

- ❖ *ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ
- ❖ *ਪੱਤਰ (ਦਫਤਰੀ)
- ❖ *ਅਗੇਤਰ
- ❖ *ਪਿਛੇਤਰ
- ❖ *ਸਾਹਿਤ ਮਾਲਾ- ਸਤਿਗੁਰ ਨਾਨਕ ਪ੍ਰਗਟਿਆ ।

PREBOARD:

FULL SYLLABUS

Grammar -

- ❖ ਅਣਡਿੱਠਾ ਪੈਰਾ,
- ❖ ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ,
- ❖ ਸਮਾਸੀ ਸ਼ਬਦ,
- ❖ ਬਹੁ-ਅਰਥਕ ਸ਼ਬਦ,
- ❖ ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ,

- ❖ ਅਗੇਤਰ-ਪਿਛੇਤਰ,
- ❖ ਮੁਹਾਵਰੇ (ਕ ਤੇ ਝ ਤਕ),
- ❖ ਲੇਖ-ਰਚਨਾ (ਜਿਸ ਵਿੱਚ ਆਮ ਵਿਸ਼ੇ ਅਤੇ ਵਿਚਾਰ ਪ੍ਰਧਾਨ ਵਿਸ਼ੇ ਹਨ), ਪੱਤਰ-ਰਚਨਾ (ਨਿਜੀ ਅਤੇ ਬਿਨੈ ਪੱਤਰ),
- ❖ ਚਿੱਤਰ ਵਰਣਨ

Literature-ਸਾਹਿਤ ਮਾਲਾ ਦੇ ਪਾਠ—

- ❖ ਕਾਵਿ ਰਚਨਾਵਾਂ— ਸੋ ਕਿਉਂ ਮੰਦਾ ਆਖੀਐ
- ❖ ਕਿਰਪਾ ਕਰਕੇ ਬਖਸ਼ ਲਵੋ,
- ❖ ਤੂੰ ਮੇਰਾ ਪਿਤਾ, ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ,
- ❖ ਸਤਿਗੁਰੂ ਨਾਨਕ ਪ੍ਰਗਟਿਆ,
- ❖ ਜੰਗ ਦਾ ਹਾਲ ।
- ❖ ਵਾਰਤਕ ਭਾਗ— ਘਰ ਦਾ ਪਿਆਰ,
- ❖ ਬੋਲੀ,
- ❖ ਪ੍ਰਾਰਥਨਾ,
- ❖ ਮੇਰੇ ਵੱਡੇ-ਵੱਡੇ,
- ❖ ਤੁਰਨ ਦਾ ਹੁਨਰ,
- ❖ ਵੰਨਗੀ ਦੇ ਪਾਠ—
- ❖ ਕਹਾਣੀਆਂ — ਕੁਲਫੀ,
- ❖ ਆਂਗ-ਸੰਗ,
- ❖ ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ,
- ❖ ਇਕਾਂਗੀਆ— ਜ਼ਫਰਨਾਮਾ,
- ❖ ਦੂਜਾ ਵਿਆਹ