

GURU AMAR DASS PUBLIC SCHOOL
SYLLABUS (2025-26)
CLASS-XII

ENGLISH

Books prescribed :

1. FLAMINGO

NCERT

2. VISTAS

NCERT

April

Flamingo

Chapter 1: The Last Lesson

2: Lost Spring

Poem 1: My Mother at sixty-six

Reading Section: Comprehension of unseen passages

Creative Writing Skills

Drafting a formal and informal invitation, Reply to an invitation

May

Flamingo

Chapter 3: Deep Water

Poem 2: Keeping Quiet

Vistas

Chapter 1: The Third Level

Creative Writing Skills

Letter writing (formal), Job Application

Unit Test 1 (Syllabus)

Flamingo

Chapter 1: The Last Lesson,

Chapter 2: Lost Spring,

Poem 1: My Mother at Sixty-six,

Drafting an invitation

July

Flamingo

Chapter 3: Deep Water

Chapter 4: The Rattrap

Poem 3: A Thing of Beauty

Creative Writing Skills

Notice

Letter to Editor

August

Chapter 5: Indigo

Poem 4: A Roadside Stand

Vistas

Chapter 2: The Tiger King

Creative Writing Skills

Report Writing, Article Writing

September

First Terminal Examination and Practicals

October

Flamingo

Poem 5: Aunt Jennifer's Tigers

Chapter 6: Poets and Pancakes

Chapter 7: The Interview

Chapter 8: Going Places

November

Vistas

Chapter 3: Journey to the end of the earth

Chapter 4: The Enemy

Chapter 5: On the face of it

Chapter 6: Memories of Childhood

Creative Writing Skills

Short and Long writing tasks

December

Revision

Pre board Examination

January/February

Revision

Annual Board Practical Examination

Annual Board Examination

PUNJABI

ਅਪ੍ਰੈਲ

ਟੁਕੜੀ ਜੱਗ ਤੋਂ ਨਯਾਰੀ (ਭਾਈ ਵੀਰ ਸਿੰਘ)

ਤਾਜ ਮਹਲ (ਪ੍ਰੋ. ਮੋਹਨ ਸਿੰਘ)

ਸਾਂਝ (ਸੁਜਾਨ ਸਿੰਘ)

ਪੰਜਾਬ ਦੇ ਮੇਲੇ ਤੇ ਤਿਉਹਾਰ

ਅਖਾਉਤਾਂ ਅਤੇ ਕਾਰ -ਵਿਹਾਰ ਦੇ ਪੱਤਰ

ਮਈ

ਚੁੰਮ-ਚੁੰਮ ਰੱਖੋ (ਨੰਦ ਲਾਲ ਨੂਰਪੁਰੀ)

ਨੀਲੀ (ਕਰਤਾਰ ਸਿੰਘ ਦੁੱਗਲ)

ਪੰਜਾਬ ਦੇ ਰਸਮ-ਰਿਵਾਜ

ਇਕਾਈ ਮੁਲਾਂਕਣ (ਮਈ)

ਟੁਕੜੀ ਜੱਗ ਤੋਂ ਨਯਾਰੀ (ਭਾਈ ਵੀਰ ਸਿੰਘ)

ਤਾਜ ਮਹਲ (ਪ੍ਰੋ. ਮੋਹਨ ਸਿੰਘ)

ਸਾਂਝ (ਸੁਜਾਨ ਸਿੰਘ)

ਪੰਜਾਬ ਦੇ ਮੇਲੇ ਤੇ ਤਿਉਹਾਰ
ਅਖਾਉਤਾਂ ਅਤੇ ਕਾਰ -ਵਿਹਾਰ ਦੇ ਪੱਤਰ

ਜੁਲਾਈ

ਵਾਰਸ ਸ਼ਾਹ (ਅੰਮ੍ਰਿਤਾ ਪ੍ਰੀਤਮ)
ਮਾੜਾ ਬੰਦਾ (ਪ੍ਰੇਮ ਪ੍ਰਕਾਸ਼)
ਪੰਜਾਬ ਦੀਆਂ ਲੋਕ-ਖੇਡਾਂ
ਪੈਰਾ-ਰਚਨਾ

ਅਗਸਤ

ਮੇਰਾ ਬਚਪਨ (ਹਰਿਭਜਨ ਸਿੰਘ)
ਘਰ ਜਾ ਆਪਣੇ (ਗੁਲਜ਼ਾਰ ਸਿੰਘ ਸੰਧੂ)
ਪੰਜਾਬ ਦੇ ਲੋਕ-ਨਾਚ
ਅਣਡਿੱਠਾ ਪੈਰਾ
ਵਾਕ-ਵਟਾਂਦਰਾ

ਸਤੰਬਰ

ਦੁਹਰਾਈ ਅਤੇ ਪਹਿਲੀ ਛਿਮਾਹੀ

ਅਕਤੂਬਰ:

ਗੀਤ (ਸ਼ਿਵ ਕੁਮਾਰ ਬਟਾਲਵੀ)
ਅਣਡਿੱਠਾ ਪੈਰਾ
ਵਾਕ-ਵਟਾਂਦਰਾ
ਪੈਰਾ-ਰਚਨਾ

ਨਵੰਬਰ

ਪੈਰਾ-ਰਚਨਾ, ਪੱਤਰ ਅਖਾਉਤਾਂ ਅਤੇ ਕਾਰ -ਵਿਹਾਰ ਦੇ ਪੱਤਰ ਅਤੇ ਦੁਹਰਾਈ

ਦਸੰਬਰ

ਅਣਡਿੱਠਾ ਪੈਰਾ, ਕਾਵਿ-ਟੁਕੜੀ ਅਤੇ ਦੁਹਰਾਈ

ਜਨਵਰੀ

ਸਾਰੀ ਦੁਹਰਾਈ

PHYSICS

April

Unit 1: Electrostatics

May

Unit 2: Current electricity

Unit 3: Magnetic Effects of Current

Unit Test - I

July

Unit 4: EMI and Alternating Current

August

Unit 5: Electromagnetic Waves

Unit 6: Ray Optics and Wave Optics

September

Unit 6: Continue

First Terminal Examination

October

Unit 7: Dual Nature of Light and Matter

Unit 8: Atoms and Nuclei

November

Unit 9: Semiconductors and Electronic Devices

December

Revision of Whole Syllabus

Unit Test - II

January

Annual Practical Examination

February / March

Annual Examination

CHEMISTRY

April-

Chapter 1: Solutions

Chapter 2: Electrochemistry

May-

Chapter 3: chemical kinetics

Unit Test – I

Syllabus of Unit Test I

Chapter 1: Solutions

July-

Chapter 4: d and f block elements

August-

Chapter 5: Co- ordination compounds

Chapter 6: Haloalkane and Haloarene

September-

First Terminal Examination

October. -

Chapter 7: Alcohol, Phenol and Ethers

Chapter 8: Aldehyde Ketone and carboxylic acid

November-

Chapter 9: amines

Chapter 10: Biomolecules

December

Revision of whole syllabus

Pre-Board Examination

January

Pre Board Examination/Annual Board Practical Examination

February / March

Annual Board Examination

BIOLOGY

April

Unit VI (Reproduction)

Chapter 1: Sexual Reproduction

Chapter 2: Human Reproduction

Chapter 3: Reproductive Health

May

Unit VII (Genetics And Evolution)

Chapter 4: Principle Of Inheritance And Variation

Chapter 5: Molecular Basis Of Inheritance

Unit Test I

Chapter 1: Sexual Reproduction In Plants

Chapter 2: Human Reproduction

Chapter 3: Reproductive Health.

July

Chapter 6: Evolution

Unit IX-(Biology And Human Welfare)

Chapter 7: Human Health & Diseases

Chapter 8: Microbes In Human Welfare.

August

Unit VIII (Biotechnology And Its Applications)

Chapter 9: Biotechnology: Principle And Processes

Chapter 10: Application Of Biotechnology

September

First Term Examination

October

Unit X (Ecology & Environment)

Chapter 11: Organism And Population

Chapter 12: Ecosystem

Chapter 13: Biodiversity And Its Conservation.

November

Revision and Unit Test II

Chapter 11: Organism And Population

Chapter 12: Ecosystem

Chapter 13: Biodiversity And Its Conservation.

December

Pre Board Examination

January

Pre Board Examination

February

Final Practical Examination

March

Annual Examination

CORE MATHEMATICS (041)

April

Chapter 1: Relations and Functions

Chapter 10: Vector Algebra

Chapter 13: Probability

May

Chapter 5: Continuity and Differentiation

Chapter 11: Three Dimensional Geometry

Unit Test - I

Syllabus of Unit Test I (May)

Chapter 1: Relations and Functions

Chapter 13: Probability

Chapter 10: Vector Algebra

July

Chapter 2: Inverse Trigonometric Functions

Chapter 3: Matrices

Chapter 6: Application of Derivatives

August

Chapter 7: Integrals

Chapter 12: Linear Programming

September

First Terminal Examination

October

Chapter 4: Determinants

Chapter 8: Application of Integrals

November

Chapter 9: Differential Equations

December

Pre- Board Examination

January

Pre- Board Examination /Annual Board Practicals

February

Annual Board Practicals/ Annual Board Examination

March

Annual Board Examination

APPLIED MATHEMATICS (241)

April

Chapter 1: Numbers, Quantification and Numerical Applications

Chapter 9: Probability

Chapter 11: Time- Based Data

May

Chapter 12: Perpetuity, Sinking Funds and EMI

Unit Test - I

Syllabus of Unit Test I

Chapter 1: Numbers, Quantification and Numerical Applications

Chapter 9: Probability

July

Chapter 2: Numerical Inequalities

Chapter 10: Inferential Statistics

Chapter 13: Returns, Growth and Depreciation

August

Chapter 3: Matrices

Chapter 4: Determinants

Chapter 14: Linear Programming

September

First Terminal Examination

October

Chapter 5: Differentiation

Chapter 6: Applications of Derivatives

November

Chapter 7: Integrals

Chapter 8: Differential Equations

December

Pre-Board Examination

January

Pre Board Examination/Annual Board Practical Examination

February

Annual Board Examination

ACCOUNTANCY

BOOKS PRESCRIBED:

1. T.S Gerewal volume1
2. T.S Gerewal Volume2
3. T.S Gerewal Volume3
4. NCERT

April:

1. Partnership fundamental
2. Change in profit sharing ratio

May:

1. Goodwill
2. Admission of partnership

Unit test 1

July:

1. Retirement of partnership
2. Death of partner

3. Dissolution of partnership

August

Ratio analysis

Tools and techniques of financial statement

September:

Revision

First Term Examination

October:

Share capital (company accounts)

Issue of debenture

November:

Cash flow statement

December:

Revision

BUSINESS STUDIES

BOOKS PRESCRIBED:

1. R.K SINGLA BOOK

2. NCERT

APRIL:

Nature and Significance of Management

Principles of Management

MAY:

Business Environment

Unit Test I

JULY:

Planning

Organising

Staffing

AUGUST:

Directing

Controlling

Marketing Management

SEPTEMBER

Revision and First Term Examination

OCTOBER:

Financial Management

Financial Market

Consumer Protection

NOVEMBER:

Revision

DECEMBER:

Pre-board Examination

JANUARY:

Annual Practical Examination

FEBRUARY:

Board examination

ECONOMICS

April

Part A- Statistics for Economics

1. Introduction
2. Collection organisation and presentation of data.
3. Statistical tools and interpretation measures of Central tendency -mean median and mode.

May

4. Introduction
5. Consumers Equilibrium and demand
6. Producer behaviour (Production function)

July

6. Producer behaviour and supply (cost ,revenue)

August

6. Producers equilibrium
- Theory of supply
Statistics correlation

September

First Terminal Examination

October

Introduction to index numbers...

November

Unit 7

Perfect competition- Price determination and simple application

Part C

Project in Economics

December

Unit Test 2

Revision

January

Annual Board Practical

February

Annual Examination

POLITICAL SCIENCE

A - CONTEMPORARY WORLD POLITICS

B - POLITICS IN INDIA SINCE INDEPENDENCE

April

1. The End of Bipolarity (Part-A)
2. Contemporary Centres of Power (Part-A)
1. Challenges of Nation-Building (Part -B)

May

3. Contemporary South Asia. (Part-A)
4. International Organizations. (Part-A)
2. The Era of One-Party Dominance (Part-B)

Unit Test I

The End of Biolarity (Part-A)

Challenges of Nation Building (Part-B)

July

5. Security in the Contemporary World (Part-A)

6. Environment and Natural Resources (Part-A)

3. Politics of Planned Development (Part-B)

4. India's External Relations

August

7. Globalisation (Part-A)

5. Challenges to and Restoration of the Congress System (Part-B)

6. The Crisis of Democratic Order (Part-B)

September

First Term Examination

October

7. Regional Aspirations (Part-B)

8. Recent Developments in Indian Politics (Part-B)

November

Unit test - II

7. Regional Aspirations (Part-B)

8. Recent Developments in Indian Politics (Part-B)

December

Pre Board Examination

January

Final Board Practicals

February

Board Examination

GEOGRAPHY

April

Book1:

1. Population: Distribution, Density, Growth and composition

2. Human Settlements

3. Land Resources and Agriculture.

Practical:

1. Data – It's sources

May

4. Water Resources

5. Mineral and Energy Resources

6. Planning and sustainable Development.

Practical:

2. Data Processing

July

7. Transport and communication.

8. International Trade.

Practical:

3. Graphical Representation of Data

August

1. Human Geography - Nature & scope
 2. The World Population Distribution - Density and Growth.
 3. Human Development.
- Practical spatial Information Technology.

September

4. Primary activities
5. Secondary activities.
6. Tertiary and Quaternary activities.

October

7. Transport, communication and Trade.
8. International Trade.

November

4. Geographical Perspective on some selected issues.
- Practical : Revision : Data - Its sources.
2. Data processing

December

Revision.

January

Revision

February/March

Revision

Board Examination

HISTORY

Books Recommended-

Themes in Indian History-1

Themes in Indian History-II

Themes in Indian History-III

April

- 1) Brick, Beads and Bones
- 2) kings, Farmers, and Towns

May

- 3) Kinship, caste and Class
- 4) Thinkers, Believes and Buildings

Unit Test 1

Chapters 1 & 2

July-

- 5) Through the eyes of Travellers
- 6) Bhakti and Sufi Tradition
- 7) An Imperial Capital- Vijaynagar
- 8) Peasants, zamindars and the state

September

First Term Examination

Chapters-1, 2, 3, 4, 5, 6, 7

October-

9) colonialism and the countryside

10) Rebels and Raj

November-

11) Mahatma Gandhi and the National Movement

12) Framing The constitution

December

Unit Test 2

Revision

January, February

Pre-Board Examination

Whole Syllabus

March

Board Examination

COMPUTER SCIENCE

BOOKS PRESCRIBED:

PYTHON - SULTAN CHAND

April

1. Review of Python Basics

2. Functions

May

4. Data File Handling

July

5. Program Efficiency

6. Data Structures in Python

August

7. Computer Networks

8. Relational Database and SQL

9. Interface Python with SQL

September

First Terminal Examination

October

Practical

Revision

November

Practical

Revision

December

Practical Revision

Pre-Board Examination

January

Revision

Board Practical Examination

February
Board Examination

PHYSICAL EDUCATION

April

Unit I: Management Of Sports Events

May

Unit 2: Children And Women In Sports

Unit 3: Yoga As Preventive Measures For Lifestyle Disease

Unit Test-I

Unit: 1, 2, 3

July

Unit 4: Physical Education And Sports For CWSN

August

Unit 5: Sports And Nutrition

Unit 6: Test And Measurement In Sports

September

First Terminal Examination

Unit: 1, 2, 3, 4, 5, 6

October

Unit 7: Physiology And Injuries In Sports

Unit 8: Biomechanics And Sports

November

Unit 9: Psychology And Sports

Unit 10: Trainig In Sports

December

Pre-Board Examination

January

Revision

Board Practicals

February/March

Board Examination

Hindustani Music Vocal

Book Prescribed - Sangeet Anand by Shiv Kumar Shubash Duggal

April

Definition's – alankar, Kan, meend, khatka, Murki, gamak, murchana, alap, tana

Introduction of instrument tanpura

May

Time theory of ragas.

Tala - Jhaptala roopak tala, dhamar tala.

July

Granth's (Sangeet ratnakar, Sangeet parijat)

August

Biographies - Ustaad bade Gulam Ali Khan, Pandit Krishan rao shankar, ustaad Faiyaz Khan

September

First Terminal Examination

October

Raga Recognition, Raga Bhairav, Raga Baageshree, Raga Malkauns.

November

Introduction of Ragas - Raga Bhairav, raga. baageshree, raga Malkauns.

December

Unit test II

Revision

January

Annual Practical Examination

February

Board Examination

PAINTING

April

Six Limbs of Art

May

Rajasthani School of Miniature Painting

July

The Pahari School of Miniature Painting

August

The Mughal School of Painting

September

The Deccan School of Painting

First Terminal Examination

October

National Flag of India and the Symbolic Significance of the Forms and the colours

November

Introduction of Bengal School of Painting

December

The Modern Trends of Indian Art

January/February

Revision

March

Board Examination