

**Police DAV Public School, Ludhiana**  
**Syllabus**  
**Mid Term Examination - September 2025**  
**X**

**ENGLISH**

**80 M**

**SECTION-A (READING)**

**22 M**

1. Unseen Passage (MCQs and very short answer type) 12M
2. Unseen Case-Based Passage (MCQs and very short answer type) 10M

**SECTION-B (WRITING)**

**22 M**

3. Application (Subjective, 50 Words) 3M
4. Factual Description (Subjective, 100 Words) 4M
5. Formal Letter (Subjective, 120 Words) 7M
6. Article Writing (Subjective, 150 Words) 8M

**SECTION-C (GRAMMAR)**

**10 M**

7. Editing /Omission 3M
8. Gap Filling 4M
9. Sentence Reordering 3M

**SECTION-D (LITERATURE)(Subjective)**

**26M**

10. Two out of three extracts from Prose/Poetry 4+4=8M
11. Five Short Answer Questions out of Six from Prose/Poetry (30-40 words)  
5x2=10M
12. One out of two Long Answer type Questions (150Words) 8M

**SYLLABUS**

**1. Prose**

- ☐ Two Gentlemen of Verona
- ☐ Mrs Packeltide's Tiger
- ☐ Patol Babu
- ☐ A Shady Plot

**2. Poetry**

- ☐ The Frog and the Nightingale
- ☐ Not Marble nor the gilded monuments
- ☐ Ozymandias
- ☐ Rime of the Ancient Mariner

**3. Drama**

- ☐ Dear Departed

## **MATHEMATICS**

- Chapter 1 Real Number**
- 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 Application of Trigonometry**
- Chapter 14 Statistics**
- Chapter 15 Probability**

## **SCIENCE**

### **CHEMISTRY**

- Ch-1 Chemical reactions and Equations
- Ch-2 Acids, Bases and salts
- Ch-3 Metals and Non –Metals

### **BIOLOGY**

- Ch-5 Life Processes
- Ch-6 Control And Coordination
- Ch-7 How do organisms Reproduce? (Only Asexual Reproduction)
- Ch-13 Our Environment

### **PHYSICS**

- Ch-9 Light- Reflection and Refraction
- Ch-10 The Human Eye and the Colorful World
- Ch-11 Electricity  
(upto topic 11.5 factors on which the resistance of a conductor depends)

## SOCIAL SCIENCE

### **\*Unit-History\***

CH-1 Rise of Nationalism in Europe  
CH- 2 Nationalism in India  
CH – 3 Making of a Global World ( 1 - 1.3)

### **\*Unit- Geography\***

CH – 1 Resources & Development  
CH – 2 Forest & Wildlife  
CH – 3 Water Resources

### **\*Unit -Economics\***

CH -1 Development  
CH – 2 Sectors of the Indian Economy

### **\*Unit- Political Science\***

CH -1 Power Sharing  
CH -2 Federalism

### **\*Map Skills\***

#### **Geography**

CH -1 Types of Soils. Only  
(Identification)  
CH -3. Major Dams (Locating &  
\*Labelling)

#### **History**

CH-1 Nationalism in India  
\*Congress Sessions  
\*Three Satyagraha Movements  
\*Jallianwala Bagh  
\*Dandi March  
\*(Locating & \*Labelling)\*

**NOTE: Need to read the chapters thoroughly.**

**Prepare Chapters Well for the Exams.**

**\*All The Best\***

## ਪੰਜਾਬੀ

ਅਣਡਿੱਠਾ ਪੈਰਾ , ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ ,ਤਸਵੀਰ ਵਰਨਣ

ਵਿਆਕਰਨ ਭਾਗ :- ਸਮਾਸੀ ਸ਼ਬਦ ( ਭਿੰਨ-ਭਿੰਨ ਅਰਥਾਂ ਵਾਲੇ, ਵਿਰੋਧਾਰਥਕ , ਵਾਕਾਂਸ਼ਾਂ ਤੇ ਅਧਾਰਿਤ , ਸਾਰਥਕ-ਨਿਰਾਰਥਕ),

ਬਹੁਅਰਥਕ ਸ਼ਬਦ (ਓ,ਅ,ੲ ਵਾਲੇ )

ਮੁਹਾਵਰੇ (ਕ,ਖ,ਗ,ਘ ਵਾਲੇ) ,ਬੇਨਤੀ ਪੱਤਰ ,ਨਿੱਜੀ ਪੱਤਰ ,

ਲੇਖ (ਪਾਣੀ ਦੀ ਮਹੱਤਤਾ ਤੇ ਸੰਭਾਲ , ਪੁਸਤਕਾਂ ਦਾ ਮਹੱਤਵ, ਨਸ਼ਾਖੇਰੀ, ਸਮਾਜ ਵਿੱਚ ਬਜ਼ੁਰਗਾਂ ਦਾ ਸਥਾਨ , ਸਾਡੀਆਂ ਸਮਾਜਿਕ ਬੁਰਾਈਆਂ , ਨਾਨਕ ਦੁਖੀਆ ਸਭ ਸੰਸਾਰ , ਮਿਠਤ ਨੀਵੀ ਨਾਨਕਾ ਗੁਣ ਚੰਗਿਆਈਆਂ ਤਤ)

ਪਾਠ -ਪੁਸਤਕਾਂ ਤੇ ਅਧਾਰਿਤ :- ਸੋ ਕਿਉਂ ਮੰਦਾ ਆਖੀਐ, ਕਿਰਪਾ ਕਰਿ ਕੈ ਬਖਸਿ ਲੇਹੁ , ਤੂੰ ਮੇਰਾ ਪਿਤਾ ,ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ , (ਕਵਿਤਾਵਾਂ ਦੇ ਸਾਰ ਤੇ1 ਅੰਕ ਵਾਲੇ ਪ੍ਰਸ਼ਨ )

ਵਾਰਤਕ :- ਘਰ ਦਾ ਪਿਆਰ , ਬੋਲੀ , ਪ੍ਰਾਰਥਨਾ (4 ਅੰਕ,2 ਅੰਕ ਵਾਲੇ ਤੇ 1ਅੰਕ ਵਾਲੇ ਪ੍ਰਸ਼ਨ )

ਕਹਾਣੀ :- ਕੁਲਫੀ , ਅੰਗ - ਸੰਗ (2ਅੰਕ ਵਾਲੇ ਤੇ 1 ਅੰਕ ਵਾਲੇ ਪ੍ਰਸ਼ਨ )

ਇਕਾਂਗੀ :- ਜਫਰਨਾਮਾ, ਦੂਜਾ ਵਿਆਹ (4 ਅੰਕ ਤੇ 1 ਅੰਕ ਵਾਲੇ ਪ੍ਰਸ਼ਨ)

# हिंदी

अपठित गद्यांश , पठित गद्यांश, पठित काव्यांश,  
(पाठ्यपुस्तक 'स्पर्श' में से)

## (काव्य खंड)

पाठ - साखी

पाठ - पद

पाठ - मनुष्यता

पाठ - पर्वत प्रदेश में पावस

पाठ - तोप

## (गद्य खंड)

पाठ - बड़े भाई साहब

पाठ - डायरी का एक पन्ना

पाठ - ततारा वामीरो कथा

पाठ - तीसरी कसम के शिल्पकार शैलेंद्र

## (पाठ्यपुस्तक 'संचयन' में से)

पाठ - हरिहर काका

पाठ - सपनों के - से दिन

## (व्याकरण भाग)

पदबंध

रचना के आधार पर वाक्य - भेद

समास

मुहावरे

## (लेखन कौशल)

अनुच्छेद

औपचारिक पत्र

विज्ञापन

सूचना लेखन

लघु कथा

## **Information Technology (402)**

### **Domestic Data Entry (40 M)**

Unit-1 Digital Documentation-Using LibreOffice Writer

Unit-2 Electronic Spreadsheet

### **Employability Skills (10 M)**

Chapter-1 Communication Skills

Chapter-2 Self-Management Skills

## **Artificial Intelligence AI (417)**

### **Employability Skills (10 M)**

Unit 1 Communication Skills-I

Unit 2 Self-Management Skills-1

### **Subject Specific Skills (40 M)**

#### **Unit 1 AI Reflection, Project Cycle and Ethics 20 Marks**

Understanding AI: Domains and Applications

The AI Project Cycle- II

AI Ethics- II

#### **Unit 2 Data Literacy 20 Marks**

Basics of Data Literacy

Acquiring Data, Processing, and Interpreting Data

Project Interactive Data Dashboard & Presentation

## **Beauty and Wellness**

### **BEAUTY AND WELLNESS**

UNIT 1 – BASIC SKIN CARE SERVICES

UNIT 2 – DEPELATION SERVICES

UNIT 3- MAKE UP SERVICES

UNIT 4 – CREATING POSITIVE IMPRESION AT WORK PLACE

### **EMPLOYABILITY SKILLS**

UNIT 1 – COMMUNICATION SKILL S

UNIT 2 – SELF MANAGEMENT SKILLS

## **Physical Activity Trainer**

### **Physical Activity Trainer book**

#### **UNIT 2: ASSESSMENT AND EVALUATION OF STUDENTS**

- 2.1. Describe the various types and tools of assessment
- 2.2. Prepare assessment report and provide feedback

#### **UNIT 4: MONITORING AND INVENTORY MANAGEMENT**

- 4.1. Describe the process of inventory management
- 4.2. Manage props and equipment

### **Employability skills book**

#### **Unit 2 Self-Management Skills**

- Session 1 Stress Management
- Session 2 Self-awareness — Strength and Weakness Analysis
- Session 3 Self-motivation
- Session 4 Self-regulation — Goal Setting
- Session 5 Self-regulations — Time Management

#### **Unit 3 Information and Communication Technology Skills**

- Session 1 Basic Computer Operations
- Session 2 Performing Basic File Operations
- Session 3 Computer Care and Maintenance
- Session 4 Computer Security and Privacy