

**St. Joseph's High School**  
**Mandi Dabwali**  
**Syllabus for Class-X (2024-25)**  
**Subject-English-I(Language)**

**First Semester Examination (Syllabus)**

- Notice and Email.
- Formal and Informal Letter.
- Prepositions
- Direct & Indirect Speech
- Time and Tense -I.
- Time and Tense -II.
- Active and Passive Voice.
- Descriptive Composition.
- Argumentative Composition.
- Narrative Composition.
- Transformation of Sentences I&II.
- Synthesis of Sentences.

**Pre-Board Examination Syllabus**

- Sequence of Tenses.
- Conditionals.
- Story Writing.

**Note:-Full Syllabus of First Semester Examination will be included in Pre-Board Examination.**



St. Joseph's High School  
Syllabus for Class-X (2024-25)  
Subject-English II

**First Semester Examination Syllabus**

**Poetry-** Haunted Houses

The Glove and Lions  
When Great Trees Fall  
A Considerable Speck

**Short Stories-** With the Photographer

The Elevator  
The Girl Who Can  
The Pedestrian

**Drama-** Act 3 Scene 1,2,3

Act 4 Scene 1,2,3

**Pre-Board Syllabus**

**Poetry-** The Power of Music

**Short Story-**The Last Lesson

**Drama-**Act 5 Scene 1,2,3,4,5

**Note:-Full Syllabus of First Semester Examination will also be included in Pre-Board Examination .**

(1) मित्र को पत्र

(2) जल संस्थान अधिकारी को प्रार्थना पत्र ।

साहित्य सागर भाग - 1

(6) बड़े घर की बेटी (मुंशी प्रेमचंद )

(7) संदेह (जयशंकर प्रसाद )

एकांकी संचय

(4) सूखी डाली (उपेंद्रनाथ अशक )

निबंध लेखन -

(I) पर्यावरण की सुरक्षा के लिए प्रयास

(II) प्रिय खेल या जीवन में खेल कूद का महत्व।

(III) यातायात के साधनों ने मनुष्य के जीवन को आरामदायक बना दिया है। यदि ये साधन न होते तो मनुष्य को किन-किन परेशानियों का सामना करना पड़ता। अपने विचार व्यक्त कीजिए।

एकांकी संचय

(5) महाभारत की एक सांझ (भारत भूषण अग्रवाल)

साहित्य सागर भाग-2

(6) सूर के पद (सूरदास )

(7) विनय के पद (तुलसीदास )

व्याकरण - अपठित गद्यांश

(मॉडल टेस्ट पेपर 1-3 )

साहित्य सागर भाग-2

(8) भिक्षुक (सूर्यकांत त्रिपाठी निराला)।

साहित्य सागर भाग -1

(8) भीड़ में खोया आदमी (लीलाधर शर्मा पर्वतीय)

(9) भेड़ें और भेड़िए (हरिशंकर परसाई )

निबंध लेखन

(I) चित्र को आधार बनाकर

(II) लोकोक्ति को आधार बनाकर

(III) “ जल ही जीवन है “ जल के बिना सुनहरे कल की कल्पना करना व्यर्थ है । इस विषय पर अपने विचार व्यक्त करते हुए प्रस्ताव लिखिए।

साहित्य सागर भाग - 1

(10) दो कलाकार (मन्नू भंडारी )

साहित्य सागर भाग - 2

(9) चलना हमारा काम है (शिवमंगल सिंह सुमन )

व्याकरण - अपठित गद्यांश

वार्षिक प्रश्न पत्र 2021 से 2024 तक व्यावहारिक व्याकरण वैकल्पिक प्रश्नोत्तर सहित।

प्रथम सेमेस्टर परीक्षा और दोहराई

एकांकी संचय।

(6) दीपदान (डॉ रामकुमार वर्मा )

व्याकरण - पत्र लेखन

माताजी अथवा पिताजी को पत्र।

अपठित गद्यांश - 8-10 सरल हिंदी व्याकरण में से

साहित्य सागर भाग-2

(10) मातृ मंदिर की ओर (सुभद्रा कुमारी चौहान)

व्याकरण - निबंध लेखन

चित्र को आधार बनाकर वर्णन करना

(सरस हिंदी व्याकरण में से)

पाठ्यक्रम की दोहराई और प्री बोर्ड परीक्षा (2024-2025)

**St Joseph's High School, Mandi Dabwali**  
**Yearly Syllabus 2023-24**  
**Sub-Punjabi Class-X**

<b>L.No</b>	<b>Topic</b>
ਕਹਾਣੀ-6 ਵਿਆਕਰਨ: ਕਹਾਣੀ-7 ਇਕਾਂਗੀ-3 ਵਿਆਕਰਨ:	ਸੱਗੀ ਫੁੱਲ ਲੇਖ, ਪੱਤਰ ਰੱਬ ਤੇ ਰੁੱਤਾਂ ਦੁਸ਼ਮਣ ਲੇਖ, ਪੱਤਰ, ਅਣਦੇਖੀ ਵਾਰਤਕ, ਮੁਹਾਵਰੇ (260-287), ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ (Extra 1-50)
ਕਵਿਤਾ-6 ਕਵਿਤਾ-7 ਇਕਾਂਗੀ-4 ਵਿਆਕਰਨ:	ਜੀਉਂਦੇ ਭਗਵਾਨ ਰੁੱਖ ਪਰਤ ਆਉਣ ਤੱਕ ਲੇਖ, ਪੱਤਰ, ਅਣਦੇਖੀ ਵਾਰਤਕ, ਮੁਹਾਵਰੇ (288-317), ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ (Extra 51-100)
ਕਵਿਤਾ-8 ਕਹਾਣੀ- 8 ਕਹਾਣੀ- 9 ਵਿਆਕਰਨ:	ਮੇਰਾ ਬਚਪਨ ਬਾਕੀ ਸਭ ਸੁੱਖ ਸਾਂਦ ਹੈ ਚੰਦੋਆ ਲੇਖ, ਪੱਤਰ, ਅਣਦੇਖੀ ਵਾਰਤਕ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ(Extra 101-125)
ਕਹਾਣੀ -10 ਕਵਿਤਾ-9 ਵਿਆਕਰਨ:	ਸ਼ਹੀਦ ਹਨੇਰਾ ਜਰੇਗਾ ਕਿਵੇਂ ਲੇਖ, ਪੱਤਰ, ਅਣਦੇਖੀ ਵਾਰਤਕ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ(Extra 126-150)
<b>Revision and First Semester Examination</b>	
ਇਕਾਂਗੀ-5 ਵਿਆਕਰਨ:	ਫੁੱਲਾਂ ਨੂੰ ਕਿਤਾਬਾਂ ਵਿੱਚ ਨਾ ਰੱਖੋ ਲੇਖ, ਪੱਤਰ, ਅਣਦੇਖੀ ਵਾਰਤਕ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ (Extra 151-175)
ਕਵਿਤਾ-10 ਵਿਆਕਰਨ:	ਨਿੱਕੇ ਵੱਡੇ ਡਰ ਲੇਖ, ਪੱਤਰ, ਅਣਦੇਖੀ ਵਾਰਤਕ, ਕਾਲ (ਭੂਤਕਾਲ, ਵਰਤਮਾਨਕਾਲ, ਭਵਿੱਖਤਕਾਲ), ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ(Extra 176-200)

**Revision and Pre-Board Exams**

(Pre – Board 1 & 2 Full Syllabus 9<sup>th</sup> and 10<sup>th</sup> )

# St. Joseph's High School, Mandi Dabwali

Class- X

Subject-History and civics

## **\*For First Semester**

### **Civics:**

Section-A(The Legislature,The Executive and The Judiciary)

Ch-1.The Union Legislature:The Rajya Sabha and the Lok Sabha

Ch-2.The Union Executive: (a)The President and (b)The Vice President

Ch-3.The Union Executive: (c)The Prime Minister and Council of Ministers

Ch-4.The Judiciary: (a) The Supreme Court

Ch-5.The Judiciary: (b)The High Courts and (c)Subordinate Courts

### **History:**

Section-B(Modern Indian History)

Ch-1.The First War of Independence,1857

Ch-2.Factors Promoting Growth of Nationalism,Foundation of the Indian National Congress

Ch-3.First Phase of the Indian Nationalist Movement(1885-1907)

Ch-4(a).Second Phase of the Indian National Movement(1905-1916)

Ch4(b).Second Phase of the Indian National Movement(1905-1916)

Ch-5.The National Movement(1915-1934)

Ch-6.Quit India Movement

Ch-7.Forward Bloc and INA

Ch-8.Independence and Partition of India

## **\*For First Pre Board**

### **Civics**

All chapters from first semester

### **History**

Section-C(The Contemporary World)

Ch-1.The FirstWorld War

Ch-2.Rise of Dictatorships

Ch-3The Second World War

Ch-4.The United Nations

Ch-5.Major Agencies of the United Nations

Ch-6.Non Aligned Movement and

All chapters from first semester





**Class: x**

**Subject: Geography**

**Syllabus for 1<sup>st</sup> Semester**

Topography- conventional symbols , various terms and definitions, six figure grid reference , four figure grid reference, area ,distance,relief or landforms.

Ch- Climate

Ch- Soils

Ch- Natural Vegetation

Ch- Water Resources

Ch- Minerals and Energy Resources

Ch- Transport

Ch- Agriculture -1

Ch- Agriculture -2

Map work - Direction of winds,Thar Desert, Western Ghats,Eastern Ghats, Eastern Coastal Plains ,Western Coastal Plains,Standard Meridian of India, Rivers of India.

**Syllabus for First Pre-Board**

Ch- Manufacturing Industries (Agro based)

Ch- Manufacturing Industries (Mineral based)

Ch- Waste Management

Map work - Cities, areas of dense and scarce population, Tropic of Cancer, Mountains,Plateaus,Plains and Passes, Minerals.

Entire syllabus of First Semester to be included

**Class:X**

**Subject:PHYSICS**

**FIRST SEMESTER:**

**CH. 1: FORCE.**

**CH. 2: WORK, ENERGY AND POWER.**

**CH. 3: MACHINES.**

**CH. 4: REFRACTION OF LIGHT AT PLANE SURFACES.**

**CH. 5: REFRACTION THROUGH A LENS.**

**CH. 6: SPECTRUM**

**CH. 7: SOUND**

**CH. 11: CALORIMETRY**

**CH. 12: RADIOACTIVITY**

**FIRST PRE-BOARD:**

**CH. 8: CURRENT ELECTRICITY**

**CH.9: HOUSEHOLD CIRCUITS**

**CH.10: ELECTROMAGNETISM**

**NOTE: ENTIRE SYLLABUS OF FIRST SEMESTER IS ALSO INCLUDED.**

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St. Joseph's High School, Mandi Dabwali  
Chemistry Syllabus for Class X (2024-2025)

**First Semester Syllabus**

Chapter 1: The Periodic Table

Chapter 2: Chemical Bonding

Chapter 8: Study of Compounds

Chapter 4: Analytical Chemistry

Chapter 5: Mole Concept

Chapter 3: Acids, Bases and Salts

**Pre- Board Examination(1 and 2) Syllabus**

Chapter 6: Electrolysis

Chapter 7: Metallurgy

Chapter 9: Organic Chemistry

Chapters included from First Semester are:

Chapter 1: The Periodic Table

Chapter 2: Chemical Bonding

Chapter 3: Acids, Bases and Salts

Chapter 4: Analytical Chemistry

Chapter 5: Mole Concept

Chapter 8: Study of Compounds

## Std X Biology Syllabus (2024-2025)

### First Semester Exams

Lesson-2 Structure of chromosome

L3 Cell cycle and cell division

L4 Genetics

L5 Absorption by roots

L6 Transpiration

L7 Photosynthesis

L8 Chemical coordination in plants

L9 Circulatory system

L10 Excretory system

L15 Increasing human population

### First Pre-Board Exams

L 11 Nervous system

L12 Sense organs

L13 Endocrine system

L14 Reproductive system

L16 Human evolution

L17 Pollution

And full syllabus of First semester

Second pre board exams full syllabus

# St. Joseph's High School

## Mandi Dabwali

Session: 2024 – 2025

**Class – 10      Subject – Mathematics**

Syllabus for first semester exam:

Ch. No.	Name of the chapter
1	Goods and Services Tax (GST)
2	Banking
3	Shares and Dividends
4	Linear Inequations (in one variable)
5	Quadratic Equations
6	Solving problems Based on Quadratic Equations
7	Ratio and Proportion
8	Remainder and Factor Theorems
9	Matrices
10	Arithmetic Progression
11	Geometric Progression
12	Reflection (Co-ordinate Geometry)
13	Section and Mid-Point Formula
14	Equation of a Line
15	Similarity
16	Loci (Locus and its Construction)
17	Circles
18	Tangent and Secant Properties

Syllabus for Pre-board: (Chapter - 1 to Chapter – 26)

19	Constructions
20	Cylinder, Cone and Sphere (Surface Area and volume)
21	Trigonometrical Identities
22	Trigonometrical Tables
23	Heights and Distances
24	Graphical Representation (Histogram and Ogives)
25	Measures of Central Tendency (Mean, Median, Quartiles and Mode)
26	Probability



Sports Part

Basket ball

Knowledge of the game  
Rules and regulation of the game  
Diagram of Basketball Court  
Playing time tie Score and extra periods  
Status of the ball, Ball live, Ball dead  
Jump ball : Definition  
Goal, Rule of Scoring  
Throwin, time-out substitution  
Violation, Rules and penalty  
Dribbling, shooting Types of shooting  
Free throws,  
Duties of officials.  
Revision Unit test  
The Referee Powers and duties  
The duration of the match  
The start and restart of the play.  
Passing ,shooting  
Fundamental skills and Technique  
1 st Semester Examination  
Football Game  
Knowledge of the game  
Rules and regulation of the game  
Height and width of goalpost.  
Playing field  
The ball shape, material, circumference, weight  
The players equipment  
The referee powers and duties  
The duration of the match  
Penalty kick, The start and restart of play.  
Kick-off, penalty kick, corner kicks offside, Direct free kicks.  
Revision + 2 nd Semester

Chapter -----Name of chapter

CH-1.-----Human growth and development

CH-2.-----Physical Education

CH-3.-----Body types

CH-4.-----Physical fitness

CH-5.-----Sports training

CH-6.-----Safety in sports

CH-7.-----Health Education

Revision and First Semester Examination

CH-8.-----Career in physical education

CH-1. Human growth and development [Revision]

CH-2. Physical Education [Revision]

CH-3. Body types [Revision]

CH-4. Physical fitness [Revision]

CH-5. Sports training [Revision]

CH-6. Safety in sports [Revision]

CH-7. Health Education [Revision]

CH-8. Career in physical education [Revision]

Pre-board Examination



Subject: Computer

Class: X

First Semester:-

Ch. No:

Name of the Chapter:

Ch-1

Introduction to Object-Oriented Programming Concepts.

Ch-2

Elementary Concept of Objects and Classes.

Ch-3

Values and Types.

Ch-4

Operators in Java.

Ch-5

Input in JAVA.

Ch-6

Mathematical Library Methods.

Ch-7

Conditional Construct in JAVA.

Ch-8

Interactive Constructs in JAVA.

Ch-9

Nested Loop.

Final Examination:-

Ch-10

Class as the Basis of all Computation.

Ch-11

User Defined Methods.

Ch-12

Constructors.

Ch-13

Library Classes.

Ch-14

Encapsulation and Inheritance.

Ch-15

Arrays.

Ch-16

String Handling.