# METHODIST HIGH SCHOOL (I.C.S.E.BOARD)

SYLLABUS
2025-2026
CLASS-X-A/B/C/D

## **ENGLISH LANGUAGE**

UNIT –I	PRE- PRELIM & PRELIM
<ol> <li>Letter [Formal &amp; Informal]</li> <li>Grammar         <ul> <li>a) Verb forms</li> <li>b) Preposition</li> <li>c) Join without and, but, so</li> <li>d) Transformation of sentences</li> </ul> </li> <li>TERM – I [EXAM] [MARKS- 80]</li> <li>Composition</li> <li>Letter[Formal &amp; Informal]</li> <li>Notice &amp; Email</li> <li>Comprehension</li> <li>Grammar:</li> </ol>	PRE- PRELIM & PRELIM  1. Composition 2. Letter[ Formal & Informal] 3. Notice & Email 4. Comprehension 5. Grammar a) Verb forms b) Preposition c) Join without and, but, so d) Transformation of sentences
a) Verb forms	
,	
b) Preposition	
c) Join without and, but, so	
d) Transformation of sentences	

# **ENGLISH LITERATURE**

- With the Photographer Stephen Leacock
   [SHORT STORY]
- 2. Haunted Houses H.W. Longfellow [POETRY]

# TERM-1 [EXAM] [MARKS-20]

- DRAMA: Julius Caesar: William Shakespear
   Acts III & IV
- 2. PROSE
  - a) With the Photographer Stephen Leacock
  - b) The Elevator William Sleator
  - c) The Girl Who Can- Ama Ata Aidoo

# PRE-PRELIM & PRELIM

- DRAMA: Julius Caesar: William Shakespeare (Acts III, IV & V)
- 2. TREASURE CHEST: A Collection of ICSE

# **Short Stories & Poems**

# **PROSE** (Short Stories):

- 1. With the Photographer Stephen Leacock
- 2. The Elevator William Sleator
- 3. The Girl Who Can- Ama Ata Aidoo
- 4. The Pedestrian- Ray Bradbury
- 5. The Last Lesson-Alphonse Daudet

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3. POETRY	POETRY:
a) Haunted Houses – H.W. Longfellow	1. Haunted Houses – H.W. Longfellow
b) The Glove and the Lions- Leigh Hunt	2. The Glove and the Lions- Leigh Hunt
c) When Great Trees fall – Maya Angelou	3. When Great Trees fall – Maya Angelou
	4. A Considerable Speck – Robert Frost
	5. The Power of Music – Sukumar Ray

# **GEOGRAPHY**

Textbook: A textbook of ICSE Geography (X) by Rita Rajen (Brothers Education, Spreading Knowledge/General Printers & Publishers)

Knowledge/General Printers & Publishers)	
TERM –I	TERM –II
Mineral Resources of India	<u>Pre-Prelims –I and Pre- Prelims –II</u>
Sources of Energy-1 (Conventional)	1. Climate of India
Sources of Energy-2 (Non-Conventional)	2. Soil Resources in India
Agriculture in India	3. Natural Vegetation
Manufacturing Industries of India	4. Mineral Resources of India
Water Resources	5. Sources of Energy-1 (Conventional)
Location, Extent and Physical Features of India.	6. Sources of Energy-2 (Non-Conventional)
(MAP WORK ONLY)	7. Agriculture in India
Interpretation of Topographical Maps I and II	8. Manufacturing (Major) Industries of India
	9. Water Resources
$\underline{\mathbf{UNIT}\ \mathbf{TEST} - \mathbf{I}}$	10. Transport
1. Climate of India (Inclusive of Map Work	11. Waste Management
related to chapter)	12. Location, Extent and Physical Features of
2. Soil Resources in India (Inclusive of Map	India. (MAP WORK ONLY)
Work related to chapter)	13. Interpretation of Topographical Maps I and II
3. Natural Vegetation	
	Note:
Note:	First & Second Prelims Examination question
TERM-I question paper will cover the syllabus of	paper will cover the ENTIRE syllabus completed
U.T.I and TERM-1	during the session.

# PROJECT WORK (FILE WORK)

Students are requested to make an informative and creative project on any ONE of the following topics:-

- 1. Soil Resources in India
- 2. Natural Vegetation & Wildlife in India
  - 3. Transport
- 4. Waste Management (Impact of waste accumulation and methods of Safe Disposal of waste)

# **HISTORY**

TERM –I	TERM –II
HISTORY	HISTORY
1. The First War of Independence, 1857	1. The First World War
2. Growth of Nationalism	2. Rise of Dictatorships
3. First Phase of the Indian National Movement	3. The Second World War
4. Second Phase of the Indian National	4. United Nations
Movement	5. Major Agencies of the United Nations
5. The Muslim League	6. Non- Aligned Movement
6. Mahatma Gandhi and the National Movement	
7. Quit India Movement	
8. Forward Bloc and the INA	
9. Independence and Partition of India	
CIVICS	CIVICS
1. The Union Parliament	The President and the Vice- President
	2. Prime Minister and Council of Ministers
UNIT-1	3. The Supreme Court
<b>LESSON 1</b> The First War of Independence, 1857	4. The High Courts and Subordinate Courts
(History)	
LESSON 2 Growth of Nationalism (History)	PRELIM 1 – ALL LESSONS OF TERM 1 AND
	TERM 2
<u>TERM 1</u>	
ALL THE CHAPTERS DONE IN TERM 1	PRELIM 2 – ALL LESSONS OF TERM 1 AND
	TERM 2
PROJECT WORK- (FILE WORK)	
Prepare a report on the contributions of any one	
of the following agencies of the United nations –	
UNESCO/ WHO/ UNICEF/ILO/ UNDP/ FAO	
ONESCO/ WHO/ UNICEF/ILU/ UNDP/ FAU	
The Project should be submitted by the second	

# **MATHS**

<u>TERM –I</u>	TERM –II
Half Yearly	October-November
1. GST ( <b>UT1</b> )	1. Trigonometrical Identities
2. Banking (UT1)	2. Heights and Distances
3. Central Tendencies (UT1)	3. Section formula & Mid point Formula
4. Shares and Dividends	4. Equation of a Line
5. Linear Inequations	5. Ratio and Proportion
6. Quadratic Equations and its Problems	6. Matrices
7. Arithmetic Progression	7. Factorization of Polynomials
8. Geometric Progression	
9. Similarity	
10. Mensuration	
11. Loci	
12. Circles	
13. Tangents and intersecting chords	
14. Constructions	
15. Reflection	
16. Probability	

# $\underline{PHYSICS}$

TERM-I	TERM-II
1. Force	Current Electricity
2. Work, Energy and Power	2. Household Circuits
3. Machines	3. Electromagnetism
4. Refraction of Light at Plane Surfaces	4. Calorimetry
5. Refraction through Lenses	5. Radioactivity
6. Spectrum	
7. Sound	

# **CHEMISTRY**

<u>TERM –I</u>	<u>TERM –II</u>
1. Periodic Table (UT-1)	Periodic table
2. Chemical Bonding (UT-1)	2. Chemical Bonding
3. Acid, Bases and Salts	3. Acid, Bases and Salts
4. Analytical Chemistry	4. Analytical Chemistry
5. Mole Concept	5. Mole concept

6. Electrolysis	6. Electrolysis
7. Metallurgy	7. Metallurgy
8. Study of Hydrogen Chloride	8. Study of Hydrogen Chloride'
	9. Study of Ammonia
	10. Study of Nitric Acid
	11. Study of Sulphuric Acid
	12. Organic Chemistry
	13. Practical Work

# **BIOLOGY**

Prescribed Book: Concise Biology (Selina Publishers)	
TERM –I	TERM –II
1. Cell: The unit of life	1. Sense Organs
2. Structure of Chromosomes, Cell Cycle and	2. Endocrine System
Cell Division	3. Reproductive System
3. Genetics	4. Human Evolution
4. Absorption by Roots	5. Population
5. Transpiration	6. Pollution
6. Photosynthesis	
7. Chemical Coordination in Plants	
8. Circulatory System	
9. Excretory System	
10. Nervous System	

# **COMPUTER APPLICATION**

	TERM –I	PRE-PRELIMS / PRE-LIMS
1.	Decision making Statements (UNIT -I)	1. Entire Syllabus
2.	Iteration Statements. (UNIT -I)	2. Practical/ Programming Assignment
3.	Functions.	T . 134 1
4.	Constructors.	Total Marks:
5.	Arrays	100 marks-Theory
6.	String Handling (UNIT –I)	100 marks- Practical/Assignment(Internal Assessment)
7.	Errors Handling & Exception	
8.	Encapsulation.	
9.	Output Questions.	
10.	Class as the basis of all computation.	
11.	Library Classes( Class as user defined data types	
Total	Marks: 100	

# <u>HINDI</u>

<u>TERM-I</u>	TERM-II
SECTION -A	SECTION-A
Book: सर	स हिन्दी व्याकरण
निबन्ध, कहानी, चित्रलेखन,	निबन्ध, कहानी, चित्रलेखन,
पत्र – औपचारिक, अनौपचारिक	पत्र — औपचारिक,अनौपचारिक
अपठित गद्यांश	अपठित गद्यांश
शब्द भंडार—विलोम पर्यायवाची	शब्द भंडार—विलोम पर्यायवाची
एक शब्द के लिए अनेक शब्द मुहावरे, लोकोक्तियाँ, तत्समशब्द,	एक शब्द के लिए अनेक शब्द मुहावरे, लोकोक्तियाँ, तत्समशब्द, भाव
भाव वाचक संज्ञा, विशेषण शब्द, वाक्य परिवर्तन, परिभाषा, भेद	वाचक संज्ञा, विशेषण शब्द, वाक्य परिवर्तन, परिभाषा, भेद
SECTION -B	SECTION-B
Book: साहित्य सागर गद्य खण्ड	
1. भेड़ें और भेड़िया	1. बात अठन्नी की
2. संदेह	2. नेता जी का चश्मा
3. भीड़ मैं खोया आदमी	3. दो कलाकार
4. महायज्ञ का पुरस्कार	4. काकी
5. अपना–अपना भाग्य	5. बड़े घर की बेटी
पद्य खण्ड	पद्य खण्ड
1. भिक्षुक	1. गिरधर की कुंडलियाँ
2. विनय के पद	2. सूर के पद
3. मात्र मंदिर की ओर	3. वह जन्म भूमि मेरी
4. साखी	4. स्वर्ग बना सकते हैं
5. मेघ आए	5. चलना हमारा काम है
Note & Unit I will be included in I <sup>st</sup> Term Exam	Note & Full Course will be included in Pre-prelims
	and prelims Exams.

# **COMMERCIAL STUDIES**

TERM –I	TERM –II		
1. Stakeholders in Commercial Organisations	5.	Bank	ing
(a) Meaning of stakeholder, types: Internal Sales		(i)	Central Bank: Meaning and
promotion – meaning and techniques;			functions, Difference between the Central Bank
difference between advertising and sales			and Commercial Banks.
promotion.	(ii) Internet Banking: Modes of transferring mon		Internet Banking: Modes of transferring money
(b) Expectations of employers (owners and			/ Net Banking: NEFT, RTGS, IMPS, mobile
managers), employees, creditors and			wallets: meaning only. ATM, Credit & Debit

- suppliers, government and society from a commercial organization.
- (c) E-commerce: Introduction and benefits over traditional methods of transactions, E-tailing, E advertising, E-marketing and E-security (meaning only). ERP and its modules (brief concept). (Shareholder, employee and employer meaning of each) and External stakeholders (supplier, creditor, government and society meaning of each); differences between internal and external stakeholders.
- (d) Consumer Protection: Consumer Protection Act (1986); features of the Act, rights of a consumer, Consumer exploitation; meaning and types, Importance of consumer awareness.

# 2. Marketing and Sales

- (a) Marketing: Meaning and objectives of marketing. Difference between marketing and sales.
- (b) Product and service: Meaning and difference between a product and a service (with examples).
- (c) Pricing: Meaning and objectives:
- (d) Advertising and Sales promotion Advertising: meaning, importance of advertising; merits and demerits, difference between advertising and publicity. Advertising Agency; meaning and functions only, Social advertising media – Concept and examples only.

## 3. Finance and Accounting

- (a) Capital and Revenue: Capital and revenue receipts, capital and revenue expenditure (meaning, difference and examples) deferred revenue expenditure (meaning and examples)
- (b) Final accounts of Sole Proprietorship:
  - Meaning and preparation of Trading account, Profit and Loss account and

- cards- meaning & difference, caution to be taken while using these cards.
- (iii) Financial fraudulent practices: Credit card fraud, false accounting, insurance fraud, intellectual property fraud, internet and cyber fraud. A brief understanding of these types of financial fraud.

# 6. Revision of Term 1 and Term 2

- Balance sheet based on the given trial balance with the adjustment of closing stock only.
- (Preparation of manufacturing account, profit and loss on sale of assets, intangible and fictitious assets, prepaid and accrued expenses and incomes are excluded.)
- (c) Sources of Finance
  - (i) Capital Market: Meaning and functions of Capital Market.
  - (ii) Sources of raising capital: Long term:

    Meaning of shares (Types; preference
    and equity) and debentures,
    differences between the two. Short
    term: loans from commercial banks
    (cash credit, overdraft, discounting of
    bills meaning only).
- 4. Human Resources: Recruitment, selection and training.
  - (i) Recruitment meaning; sources: internal and external; advantages and disadvantages of internal and external sources.
  - (ii) Selection meaning and steps, types of selection tests.
  - (iii) Training meaning, objectives and methods of training (on the job and off the job).

# **ECONOMIC APPPLICATION**

<u>TERM-I</u>	<u>TERM-II</u>	
Ch-1. Law of Demand and determinants of	Ch-7. The Role of State in Economic	
demand	Development	
Ch-2 Law of Supply and determinants of	Ch-8. Public Sector Enterprises and their	
Supply	Privatisation	
Ch-3 Elasticity of Demand and Supply	Ch-9. Money and inflation	
Ch-4. Factors of production - Land and	Ch-10. Banking- Commercial and Central Banks	

Labour	
Ch-5. Factors of production- Capital and	
Entrepreneur	
Ch-6 Forms of Market structure- Basic	
concepts	
<u>UNIT-I</u>	
Ch-1. Law of demand	
Ch-2. Law of Supply	
Topic for project	
1. Elasticity of demand	
2. Factors of production- Capital and	
Entrepreneurship	
3. Perfect Competition and Monopoly	
4. Banking- Commercial and Central Banks	

# **FRENCH**

# **Suggested textbooks for French**

Point de depart: Herbert F. Collins, Mac Millan.

En Avant: Herbert F. Collins, Mac Millan.

Allons Redecouvrir le Français: A. Mugve

Get Ready Practice Book French for Class X ICSE: Sarabari Sen & Sarabjit Lall (Goyal Publications)

<u>UNIT –I</u>	<u>UNIT –II</u>	
1. Les rédactions:	1. Les rédactions:	
a) L'environmement	a) L'internet	
b) Les nouvelles technologies	b) Le système politique en France	
c) La fête indienne	2. Les lettres informelles:	
2. Les lettres informelles:	a) à votre cousin	
a) à correspondant français,	b) à votre professeur	
b) à vos parents.	3. La traduction: (par français en anglais)	
3. La traduction: (par français en anglais)	4. La compréhension.	
4. La compréhension.	5. La grammaire:	
5. La grammaire:	a) Les temps: le présent, le passé composé, le	
a) les temps: l'imparfait, le futur simple, le	futur	
futur proch.	b) Les négatifs	

b) Le pronoms relatif (où, dont, qui, que)	c) Les intérrogatifs			
c) Le pronom personnel (D.O / I.D.O)	d) Les feminins			
<u>TERM –I</u>	TERM –II			
1. Les rédactions:	1. Les rédactions:			
a) Le chômage,	a) L'Inde			
b) Les médias,	b) La France et sa culture			
c) La pollution,	2. Les lettres informelles:			
d) La diversité culturelle,	a) à votre ami			
e) Les sports,	b) à vos parents			
f) l'argent	3. La traduction: (par français en anglais)			
2. Les lettres informelles:	4. La compréhension.			
a) à votre ami,	5. La grammaire:			
b) à vos parents,	a) Les temps: Le présent, le passé composé,			
c) à correspondant indien	Le futur			
3. La traduction: (par français en anglais)	b) Le degrés de comparaison			
4. La compréhension.	c) Le pronom personnel, Le pronom relatif			
5. La grammaire:	d) Formez les phrases avec des mots.			
a) Les temps: le présent, le passé recent, le				
passé composé, le futur anterieur, le				
plus que parfait.				
b) Les feminins				
c) Les pluriels				
b) Formez les phrases avec des mots.				

# PHYSICAL EDUCATION

	TERM.1	THEORY	MAX.MARKS[100]				
Section A							
Chapter.1	HUMAN GROWTH AND D	DEVELOPMENT.					
Chapter.2	MEANING AND OBJECTIV	/ES OF PHYSICAL EDUC	CATION.				
Chapter.3	BODY TYPES.						
Chapter.4	MEANING,COMPONENTS	S AND FACTORS OF PH	YSICAL FITNESS				
SECTION B							

#### 1. CRICKET - 1-44 LAWS OF CRICKET.

# 2. FOOTBALL -1-20 LAWS OF FOOTBALL

#### **SECTION B**

Candidates will be required to answer questions on any two of the following team games.

Cricket, Football, Hockey, Basketball, Volleyball, Badminton.

## PRACTICAL ASSESSMENTS [100 MARKS]

PUSH UPS/ SIT UPS/ STANDING JUMP/ SHUTTLE RUN/ 50 METRE SPRINT/
600 METRE GIRLS-1000 METER BOYS/ SPECILISATION TESTS ON ANY TWO GAMES

Distance Run

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### TERM.2

#### Section A

Chapter.5. MEANING, IMPORTANCE AND PRINCIPLES OF SPORTS TRAINING.

Chapter.6. SAFETY, PREVENTION OF SPORTS RELATED INJURIES.

Chapter.7. MEANING AND IMPORTANCE OF HEALTH EDUCATION, NUTRITION & DIET. INCLUDED ALL

CHAPTERS 1-4

### **Section B**

## 1. CRICKET - LAWS 1-44 OF CRICKET

# 2. Knowledge of the game

# 3. Rules of the game

The Field of play: Diagram of the cricket field and pitch with measurements and specifications; The Ball (Shape, Material, Circumference, Weight); The Bat (Length, Width, Material); Stumps and bails (Height, Width); The Players (Number of players (playing eleven and substitutes); Substitutions; The Players' Equipment; Compulsory equipment; Types of matches (One day, Five days, Four days and T20); Officials and their duties (2 field umpires, 1 third umpire, 1 match referee and 2 scorers); The Ball in and out of Play; Ways of a batsman getting out

# 4. Fundamental skills and technique

Batting (On drive, Off drive, Square cut and Leg glance); Fielding (Close catching, Catching 'In the outfield', Long barrier and Throwing); Bowling (In swing, Out swing, Yorker and Full toss); wicket-keeping

(Footwork, Catching the ball, and Diving)

# 5. Associated terminology

Maiden over, Hat trick, Extra, Dead rubber, Seam bowling, Over, No ball, Bouncer, Sight screen, Bump ball, Danger area, Power play, Overthrow, Declaration, Appeal, Bodyline Bowling, Dot ball, Substitute, Dead ball, Ball- tampering, Century, Follow-on, Golden duck, Nick, Nightwatchman, Tailender, Pull shot, Innings defeat, Cover drive, Innings, Straight drive, Sweep shot, Hook shot, Reverse sweep, Upper cut, Late cut, Leg glance, Pull shot, Flick shot, Beamer, Off cutter, Leg cutter, Short pitch, Full length delivery, Reverse swing,

# 6. National and International governing bodies of Cricket

BCCI - Board of Control for Cricket in India

ICC - International Cricket Council

#### 7. National and International tournaments

National Tournament: Ranji Trophy, Duleep Trophy, Vijay Hazare Trophy, Deodhar Trophy, Irani Trophy, Indian Premier League. International Tournaments: ICC Cricket World Cup, ICC champions Trophy, ICC World T20, World Cricket League.

## 2. FOOTBALL [laws 1 to 22]

#### 1. Knowledge of the game

### 2. Laws of the game

The Field of play: Diagram of the Field with Measurements and Specifications, Height and Width of Goalpost, Height of Corner flags The Ball: Shape, Material, Circumference, weight, Air pressure The Players: Number of players (playing eleven and substitutes), Number of substitutions allowed in a match, Substitution procedure The Players' Equipment, Compulsory Equipment The Referee: Powers and Duties, Compulsory Equipment, Referee signals Other match officials: Assistant Referees: Duties and Signals; Fourth official: Duties; Additional assistant referee: Duties; Reserve assistant referee: Duties The Duration of the Match: Periods of play, Halftime interval, Allowance for time lost, Penalty kick, Abandoned match The Start and Restart of Play: Kick-off and its Procedure (start, both halves, both halves of extra time and restarts play after a goal), Free kicks and its Procedure (Direct and Indirect), Penalty Kicks and its Procedure The Ball in and out of Play Determining the outcome of a match: Goal scored, Winning team, Kicks from the penalty mark Offside: Offside position, Offside offence, No offence Fouls and Misconduct: Direct free kick, Indirect free kick, Disciplinary action (Yellow card and Red card), Restart of play after fouls and misconduct

## 3. Fundamental Skills and Technique

Passing (Short pass and Long pass); Trapping (Step trap, Inside trap, Thigh trap, Chest trap and Head trap);

Shooting (Instep, Swerve shot, Chip and toe punt); Dribbling; Receiving; Heading; Tackle; Goalkeeping.

# 4. Terminology

Advantage, Zonal marking, Sliding Tackle, Through pass, Quarter Circle, Man to Man Marking, Additional time, Extra time, Nutmeg, One-on-one, Step over, Technical area, Volley, Half Volley, Attacker, Defender, Chip, Cross, Overlap, Lob, Banana Kick, Bicycle Kick, Wall Pass, Goal line technology (GLT)

# 5. National and International Governing Bodies

- AIFF All India Football Federation
- FIFA Federation Internationale de Football Association
- IFAB International Football Association Board

#### 6. National and International Tournaments

National Tournaments: Santosh Trophy, Subroto Cup, Federation Cup, Durand Cup, I – League International Tournaments: FIFA World Cup, UEFA European Championship, AFC Cup

## **NEW PROJECT ON CRICKET AND FOOTBALL**

## PRACTICAL ASSESSMENTS [100 MARKS]

PUSH UPS/ SIT UPS/ STANDING JUMP/ SHUTTLE RUN/ 50 METRE SPRINT/ Distance Run 600 METRE GIRLS-1000 METER BOYS/ SPECILISATION TESTS ON ANY TWO GAMES

NOTE- EVERY FRIDAY-PRACTICAL PERIODS- STUDENTS TO COME STRICTLY IN THE P.ED. UNIFORM

PRINCIPAL
METHODIST HIGH SCHOOL
KANPUR