

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

SYLLABUS
2025-2026
CLASS-XI-A/B/C/D/E

ENGLISH LANGUAGE

<u>TERM-I</u>	<u>TERM –II</u>
Book – Total English	
1. Specimen Papers - 1, 2, 3, 4, 5, 6,7, 8 2. Directed Writing: Newspaper Report writing, Book Review, Article writing 3. Proposal Writing 4. Grammar: Transformation of Sentences, Preposition & Tenses 5. Comprehension	1. Specimen Papers – 9, 10, 11, 12, 13, 14, 15 2. Directed Writing: Blogs, Statement of Purpose 3. Proposal Writing 4. Grammar: Transformation of Sentences, Preposition & Tenses 5. Comprehension
UNIT –I	UNIT – II
1. Directed Writing – Book Review 2. Proposal Writing 3. Grammar - Prepositions ➤ (FIRST TERM EXAMINATION)	1. Directed Writing : Statement of Purpose 2. Proposal Writing 3. Grammar: Transformation of Sentences ➤ FINAL EXAMINATION ➤ <u>PROJECT WORK</u> : Listening and Speaking Skills

ENGLISH LITERATURE

<u>TERM-1</u>	<u>TERM-2</u>
➤ <u>DRAMA</u> – (Shakespeare: Macbeth – William Shakespeare) <ul style="list-style-type: none"> Act I Sc. 1,2,3,4,5,6,7 Act II Sc. 1 ➤ <u>PRISM</u> – (A Collection of ISC Short Stories) <ul style="list-style-type: none"> A Living God Advice to Youth The Paper Menagerie ➤ <u>RHAPSODY</u> – (A Collection of ISC Poems) <ul style="list-style-type: none"> Abhisara : The Tryst Why I Liked the Hospital Sonnet 116 	➤ <u>DRAMA</u> – (Shakespeare: Macbeth – William Shakespeare) <ul style="list-style-type: none"> Act II: Sc. 2,3,4 ➤ <u>PRISM</u> – (A Collection of ISC Short Stories) <ul style="list-style-type: none"> The Great Automatic Grammatizator Thank You, Ma'am ➤ <u>RHAPSODY</u> – (A Collection of ISC Poems) <ul style="list-style-type: none"> Death of a Naturalist Strange Meeting

UNIT 1	UNIT 2
<ul style="list-style-type: none"> ➤ PRISM: A Living God ➤ RHAPSODY: Abhisara: The Tryst ➤ (FIRST TERM EXAMINATION) 	<ul style="list-style-type: none"> ➤ PRISM: The Great Automatic Grammatizator ➤ RHAPSODY: Death of a Naturalist ➤ (FINAL TERM EXAMINATION)
<p>Project Work: One written assignment of 1000 – 1500 words on any of the following topics:</p> <ol style="list-style-type: none"> 1. Analysis of a character from the drama or any short story/poem in the prescribed texts. 2. Summary / paraphrase of the chosen text. 3. Comparing and contrasting two characters/ themes from different short stories/poems of the prescribed texts. 	

ECONOMICS

<u>TERM-I</u>	<u>TERM-II</u>
<ol style="list-style-type: none"> 1. Definition of Economics 2. Basic concepts of Economics 3. Basic problems off an Economy 4. Types of Economies 5. Solutions to problems 6. Parameters of development 7. Sustainable development 8. Planning and development 9. Economic growth and development 10. Structural changes in the Indian Economy <p><u>PROJECTS:</u></p> <ul style="list-style-type: none"> • Indian liberalization policy • European Union 	<ol style="list-style-type: none"> 1. Poverty 2. Indian agriculture 3. Human Capital formation 4. Employment 5. Indian and Chinese economies 6. Scope of Stas and organisation off data 7. Central value 8. Dispersion and Corelation 9. Index numbers
<u>UNIT –I</u>	<u>HALF YEARLY</u>
Chapters 1 ,2 and 3 as given above (25 marks)	One theory paper of 80 marks <u>All the chapters of term 1</u>
<u>FINAL EXAMS: THE ENTIRE COURSE</u>	

BUSINESS STUDIES

<u>TERM –I</u>	<u>TERM –II</u>
<p><u>Chapter:-</u></p> <ol style="list-style-type: none"> 1. Business Environment (Unit 1) 2. Entrepreneurship 3. Business Risks & Causes of Failure 4. Manager & Managerial Roles 	<p><u>Chapter:-</u></p> <ol style="list-style-type: none"> 5. Authority, Responsibility & Accountability (Unit 2) 6. Change Management (Unit 2) 7. Automation at Workplaces 8. Productivity Enhancement tools & Facilities <p><i><u>*Second term also includes chapters of First Term.</u></i></p>

ACCOUNTANCY

<u>TERM-1</u>	<u>TERM-2</u>
<ol style="list-style-type: none"> 1. Introduction to Accounting <ol style="list-style-type: none"> (i) Evolution of accounting: (ii) Basic Terms: (iii) Accounting equation: (iv) Meaning and definition of Book-keeping, (v) Users of accounting information. (vi) Subfields of accounting: 2. Journal, Ledger and Trial Balance <ol style="list-style-type: none"> (i) Journal: (ii) Ledger: (iii) Sub-division of journal - <ol style="list-style-type: none"> (a) Cash (b) Petty cash book (c) Sales day book, purchases day (d) Sales return day book, purchases return day book (e) Journal proper. (f) Mechanics of posting from special subsidiary books. (iv) Trial Balance. 3. Depreciation 4. Bills of Exchange 5. Accounting Concepts <p>Half yearly exam All chapters of Term 1</p>	<ol style="list-style-type: none"> 6. Final Accounts and Concept of Trading, Profit and Loss account and Balance Sheet <ol style="list-style-type: none"> (i) Capital and Revenue (ii) Provisions and Reserves. (iii) Trading, Profit and Loss Account and Balance Sheet of a sole trader (iv) Preparation of Trading Account, Profit and Loss Account and Balance Sheet with necessary adjustments. 7. Rectification of Errors <p>Final exam All chapters of Term 1 and Term 2</p>

COMMERCE (CODE: 857)

<u>TERM-1</u>	<u>TERM-2</u>
1. Nature and Purpose of Business 2. Forms of Business Organisations 3. Social Responsibility of Business and Business Ethics 4. Emerging Modes of Business 5. Stock Exchange 6. Trade	7. Foreign Trade 8. Insurance Revision of Term 1 and Term 2

MATHS

Book: Understanding ISC MATHEMATICS by ML Agarwal vol. 1 and 2 for class XI	
<u>TERM –I</u>	<u>TERM –II</u>
1. Sets- chap 1 2. Relation and functions-chap 2 3. Trigonometry-chap 3 4. Principal of mathematical induction-chap 4 5. Complex numbers-chap 5 6. Quadratic equations-chap 6 7. Linear inequalities-chap 7 8. Permutation and combinations-chap 8 9. Binomial theorem-chap 9 10. Sequence and series-chap10 11. Straight lines-chap 11 12. Circles-chap 12 13. Limits and derivatives-chap13	1. Statistics-chap 14 2. Probability-chap 15 SECTION-B 3. Conics sections - chap 1 4. Introduction to 3 dimensional geometry-chap 2 5. Mathematical reasoning-chap 3 OR SECTION-C 8. Statistics-chap 1 9. Correlation Analysis-chap 2 10. Index numbers and moving average-chap-3

BIOLOGY

ISC Biology (Balaji Publishers) by H.C.Tripathi

There will be two papers in the subject.

Paper I :Theory : 3 hours : [70]

Paper II :Practical : 3 hours : [15]

Project Work : [10]

Practical File : [5]

<u>TERM –I</u>	<u>TERM –II</u>
<ol style="list-style-type: none"> 1. The Living World 2. Biological Classification (Monera, Protista, Fungi, Plantae and Animalia, Lichens, Viruses and Viroids) 3. Plant Kingdom (Algae, Bryophyta, Pteridophyta, Gymnosperms, Angiosperms) 4. Animal Kingdom 5. Morphology of Flowering Plants 6. Anatomy of Flowering Plants 7. Morphology and Anatomy of Frog 8. Cell : The Unit of Life 9. Photosynthesis in Higher Plants 10. Cell Cycle and Cell Division 	<ol style="list-style-type: none"> 1. Biomolecules 2. Respiration in Plants 3. Plant Growth and Development 4. Breathing and exchange of gases 5. Body fluids and circulation 6. Excretory products and their elimination 7. Locomotion and Movement 8. Neural Control and Coordination 9. Chemical Co-ordination and Integration

CHEMISTRY

<u>TERM-I</u>	<u>TERM-II</u>
UNIT TEST –I	UNIT TEST –II
<ol style="list-style-type: none"> 1. Redox reactions 2. Basic Concepts of Chemistry 3. GOC (general organic chemistry) 	<ol style="list-style-type: none"> 6. Chemical Bonding continued 7. GOC (Reaction Mechanism and Isomerism)
HALF YEARLY	FINAL EXAMINATION
<ol style="list-style-type: none"> 3. GOC continued (IUPAC) 4. Structure of Atom 5. Classification of Elements and Periodic Properties 6. Chemical Bonding <p>First 5 chapters will be included in the Half Yearly Examinations</p>	<p>All Chapters of TERM –I and TERM –II will be included in the FINAL EXAMINATIONS.</p>

PHYSICS

<u>TERM-I</u>	<u>TERM-II</u>
<u>UNIT TEST –I</u>	<u>UNIT TEST –II</u>
1. Units: Fundamental and Derived units & Significant figures. 2. Dimensional Analysis. 3. Vectors 4. Motion in Two Dimensions (Projectile Motion)	1. Elasticity 2. Flow of fluids and Motion in Fluids (Viscosity) 3. Surface Tension
<u>HALF YEARLY</u>	<u>FINAL EXAMINATION</u>
5. Forces and Friction 6. Work, Power and Energy 7. Uniform Circular Motion 8. Gravitation: Planets and Satellites 9. Center of Mass and Rotational Motion All chapters in Term-1 will be included for Half Yearly Examinations	4. Heat Transfer (Thermal Conduction and Radiation) 5. Kinetic Theory of Gases 6. Internal Energy: First Law of Thermodynamics: Specific Heat Capacity of gases 7. Isothermal and Adiabatic Processes 8. Simple Harmonic Motion. 9. Progressive Harmonic Waves 10. Superposition of Waves – I: Interference and Beats 11. Superposition of Waves – II: Standing Waves All chapters of Term-1 and Term – II will be included for Final Yearly Examinations

HINDI

<u>TERM-I</u>	<u>TERM-II</u>
<u>SECTION –A</u>	<u>SECTION-A</u>
Book: व्याकरण मंजूषा	
निबन्ध, कहानी शुद्ध शब्द, मुहावरे अपठित गद्यांश	निबन्ध, कहानी, शुद्ध वाक्य मुहावरे, अपठित गद्यांश,
<u>SECTION –B</u>	<u>SECTION-B</u>
Book: साहित्य सागर गद्य खण्ड	
1. पुत्र प्रेम 2. गौरी,	1. आउट साइडर 2. क्या निराश हुआ जाय,

3. शरणागत, 4. सती	3. भक्तिन 4. मजबूरी
काव्य मंजरी	काव्य मंजरी
साखी एक फूल की चाह धरती कितना देती है ? बाल लीला	तुलसी के पद बादलों को घिरते देखा उद्यमी नर जाग तुझे दूर जाना
सारा आकाश (उपन्यास)	सारा आकाश (उपन्यास)
समर, प्रभा, अम्मा, बाबू जी के (चरित्र चित्रण) तत्कालीन स्त्री की दशा नामकरण वाले दिन की घटना, (अन्य प्रश्नोत्तर) सारा आकाश (उपन्यास) अध्याय 1 से 5 Long and Short Question Note & Unit I will be included in Ist Term Exam	संवाद योजना मुख्य प्रश्नोत्तर सारा आकाश (उपन्यास) अध्याय 6 से 10 Long and Short Question Note & Full Course will be included in Final Exam.

COMPUTER SCIENCE

UNIT –I	UNIT –II
1. Numbers 2. Propositional Logic & Hardware implementation , Arithmetic operations 3. Introduction to OOP using Java 4. Programming Revision of class X. 5. Methods and constructors 6. Using Library Classes Total Marks : 20	1. Recursive functions 2. Operation on files 3. Implementation of algorithms to solve problems 4. Trends in computing & Ethical issues Total Marks: 20
TERM –I	TERM –II
1. Numbers 2. Propositional Logic & Hardware implementation, Arithmetic operations 3. Introduction to OOP using Java 4. Programming Revision of class X.	1. Numbers 2. Propositional Logic, Logic Gates and Boolean Algebra and their applications 3. Programming on Strings, Arrays, Functions, Simple data Structure & File Handling.

5. Methods and constructors 6. Using Library Classes 7. String handling Total Marks: Theory – 70 Practical – 30	4. Implementation of algorithms to solve problems 5. Trends in computing & Ethical issues Total Marks: Theory – 70 Practical – 30
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PHYSICAL EDUCATION

SECTION A

- Chapter.1** CONCEPT OF PHYSICAL EDUCATION.[Need, importance, aims and objectives. misconceptions and relevance of PE]
- Chapter.2** MEANING, DEFINITION & CHARACTERISTICS OF PLAY AND RECREATION, MEANING AND CONCEPT OF GAMES AND SPORTS.
- Chapter.3** EFFECTS OF PHYSICAL EXERCISE ON HUMAN BODY SYSTEMS.
- Chapter.4** IMPORTANCE OF PHYSICAL FITNESS AND WELLNESS[Factors and tests and measurements in sports]

SECTION B

1. CRICKET 1-20 LAWS OF CRICKET.
2. FOOTBALL 1-10 LAWS OF FOOTBALL

PRACTICAL ASSESSMENTS [30 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

TERM.2

SECTION A

- Chapter.5** SOCIOLOGICAL ASPECTS OF PHYSICAL EDUCATION.
- Chapter.6** TRAINING METHODS.
- Chapter.7** CAREER ASPECTS IN PHYSICAL EDUCATION.
- INCLUDED** ALL CHAPTERS 1-4

SECTION B

1. CRICKET- LAWS 1-44 OF CRICKET

CRICKET

- a) Knowledge of the game.
- b) Detailed understanding of the rules and regulations of the game. Diagrams of the field and pitch, and various fielding positions.
- c) Knowledge of the dimensions of the field, thickness of the lines, dimensions of pitch and complete specifications and markings on it. Equipment of the game with their length, width weight, thickness and material. Score board, scorer and sightscreen. Flood light.
- d) Duties of the officials, before, during and after the match. Umpires and third umpire, requirements of the game, equipment needed, numbers of players, duty of coach, captain etc.
- e) Laws governing the game. Suspensions, penalisations, arrangements needed to conduct tournaments, forfeitures, follow on, tie, power play, match fixing, duck worth rule, sledging, ball tampering.
- f) Basic skills and techniques. Batting (different types of shots, footwork, body position and actual bat movement. Bowling (run up, delivery stride, follow through, types of bowling variations, good line and length, grip action. Fielding positions, catching and throwing skills, Wicket keeping techniques, skills of getting the batsmen out.
- g) Different types of signals, extra runs, extra players, runner, substitute, provisions and restrictions, players equipment, danger area,

2. FOOTBALL - LAWS 1-21 OF FOOTBALL

FOOTBALL

- a) Knowledge of the game.
- b) Detailed understanding of the rules and regulations of the game. Match time, extra time, tie breaker, sudden death, ball in play and out of play, importance of lines on the field. Various methods of starting and restarting the game. Substitution procedure, penalty cards and their importance.
- c) Knowledge of the dimensions of the field, thickness of the lines, dimensions of center circle, quarter circle, goal and penalty area, penalty arc and complete specifications and markings on it. Equipment of the game with their length, width, weight, thickness, material and dimensions. Diagram of goal post and field.
- d) Duties of the officials, requirements of the game, equipment needed, numbers of players, duty of coach, captain, assistant referees, technical officials, grounds men, ball boys, match organizers, technical area.
- e) Laws governing the game. Suspensions, penalisations, arrangements needed to conduct tournaments, punishment on players, coaches.
- f) Basic skills and techniques (Passing - types of pass, ground lofted, chip, volley, angle of pass. Control

(use of various surfaces-head chest, foot thigh). Dribbling (running with the ball, rhythm and pace, feints, body swerves, screening, beating an opponent. Heading the ball with intention of (attacking, defending, jumping, to head down, high, pass, score.) Shooting skills with either foot, inside or outside, short and long range shots, swerving shots, volleys, penalty kicks, power and accuracy.

- g) Tackling skills - interception, jockeying for the ball, trapping by various body parts, position, tackle front, side, slide, recovery. Goalkeeping skills - stopping, watching, guiding the team, saving goal, dealing, catching, heading, kicking, punching, throwing, diving, anticipation, speed and reflexes.
- h) Principles of play-attack, depth, defence, penetration, sweeper systems, 4-4-2, 4-3-3, 4-2-4. Kick-off, corner kick, throw-in, goal kick, free kick, penalty kick. Importance of penalty arc, center circle and lines on the field.

NEW PROJECT ON CRICKET AND FOOTBALL

PRACTICAL ASSESSMENTS [30 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

HISTORY

<u>TERM 1</u>	<u>TERM 2</u>
<ol style="list-style-type: none"> 1. Growth of Nationalism 2. Emergence of the Colonial Economy 3. Social and Religious Movements 4. Protest Movements in Colonial India 5. Gandhian Nationalism (1916-1922) 6. Gandhian Nationalism (1927-1934) 	<ol style="list-style-type: none"> 1. World War I: Causes, Events Leading To It; Major Changes in Warfare and Strategy; Peace Settlements 2. Peace Settlements after World War I and Establishment of the League of Nations 3. The Great Depression 4. Rise of Communism: Russia (1917-1939) 5. Rise of Fascism: Italy (1919-1939) 6. Rise of Nazism: Germany (1933-1939) 7. Rise of Militarism : Japan (1919-1937)
<u>UNIT-I</u>	<u>UNIT –II</u>

LESSON 1 - Growth of Nationalism LESSON 2 - Emergence of the Colonial Economy HALF YEARLY EXAMINATION ALL THE CHAPTERS OF TERM 1 PROJECT WORK- (FILE WORK) Industrialisation – Impact on the lives of the people.	LESSON 8 - World War I: Causes, Events Leading To It; Major Changes in Warfare and Strategy; Peace Settlements FINAL EXAMINATION ALL THE LESSONS OF TERM 1 AND TERM 2
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SOCIOLOGY

<p align="center">There will be two papers in the subject : Paper I : Theory : 3 hours – 70 Marks Paper II : Practical Work – 30 Marks</p>	
<u>TERM-I</u>	<u>TERM-II</u>
1. Chapter 1 : Origin and Development of Society and Anthropology 2. Chapter 2 : Research Methodology 3. Chapter 3 : Basic Concepts	1. Chapter 4 : Social Structure 2. Chapter 5 : Social Problems 3. Chapter 6 : Indian Sociologists
<u>UNIT-I</u>	<u>UNIT-II</u>
Chapter 1 : Origin and Development of Society and Anthropology	Chapter 4 : Social Structure Practical Work : 1. Man as a Social Animal 2. Contribution of Irawati Karve
<u>HALF-YEARLY EXAMINATION</u>	<u>FINAL EXAMINATION</u>
All the chapters of Term I	All the chapters of Term I and Term II

POLITICAL SCIENCE

<p align="center">There will be two papers in the subject : Paper I : Theory 3 hours – 80 Marks Paper II : Project Work – 20 Marks</p>	
<u>TERM-I</u>	<u>TERM-II</u>
1. Chapter 1 : Introduction to Political Science 2. Chapter 2 : The Origin of the State 3. Chapter 3 : Political Ideologies	1. Chapter 9 : Disintegration of the Soviet Union 2. Chapter 10 : Unipolar World

4. Chapter 4 : Sovereignty 5. Chapter 5 : Law 6. Chapter 6 : Liberty 7. Chapter 7 : Equality 8. Chapter 8 : Justice	3. Chapter 11 : Regional Cooperation 4. Chapter 12 : South Asia
<u>UNIT –I</u>	<u>UNIT-II</u>
Chapter 1 : Introduction to Political Science	Chapter 9 : Disintegration of the Soviet Union Project Work : Right to Freedom and Role of Media
Half Yearly Examination	Final Examination
All the chapters of Term I	All the chapters of Term I and Term II

LEGAL STUDIES

<p align="center">There will be two papers in the subject Paper I : Theory 3 hours – 80 Marks Paper II : Practical Work – 20 Marks</p>	
<u>TERM-I</u>	<u>TERM-II</u>
1. Chapter 1 : Basic Features of the Indian Constitution and the Constitutional Courts 2. Chapter 2 : Law and Jurisprudence 3. Chapter 3 : Law of Civil Procedure and Consumer Protection Act	1. Chapter 4 : Intellectual Property Laws 2. Chapter 5 : Family Law 3. Chapter 6 : Law of Criminal Procedure – Criminal Procedure Code, 1973 4. Chapter 7 : Cyber Crime
<u>UNIT-I</u>	<u>UNIT-II</u>
Chapter 1 : Basic Features of the Indian Constitution and the Constitutional Courts	Chapter 4 : Intellectual Property Laws Practical Work : 1. India – Pakistan tug of war over GI tag for Basmati Rice 2. The Jurisdictional Issues In Cyberspace – Indian and International Perspective
<u>Half Yearly Examination</u>	<u>Annual Examination</u>
All the chapters of Term I	All the chapters of Term I and Term II

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