



CALCUTTA PUBLIC SCHOOL

CLASS: X

SYLLABUS: 2025-26

ENGLISH I

TERM 1	TERM 2
<p>Syllabus: Grammar as per ICSE Scope 2026, Composition, Letter Writing, Notice & Email Writing, Comprehension</p> <p>Unit Test 1 Grammar as per ICSE Scope 2026, Notice & Email Writing.</p> <p>Half Yearly Examination: Grammar as per ICSE Scope 2026, Composition, Letter Writing, Notice & Email Writing, Comprehension</p> <p>Internal Assessment: Oral – 24th July to 29th July 2025 Aural – 30th July 2025</p>	<p>Selection Examination: Syllabus as per ICSE Scope 2026.</p>



SYLLABUS: 2025-26
ENGLISH II

TERM 1	TERM 2
<p>Syllabus:</p> <p>Drama : Julius Caesar - William Shakespeare Act IV [all the scenes], Act V Scenes 1 -3 [till lines to be covered as per teaching days available]. Treasure Chest A Collection of ICSE Poems: Unit 11. Haunted Houses, Unit 12. The Glove and the Lions, Unit 13. When Great Trees fall, Unit 14. A Considerable Speck. Treasure Chest A Collection of ICSE Short Stories : Chapter 11. With the Photographer, Chapter 12. The Elevator, Chapter 13. The Girl Who Can, Chapter 14. The Pedestrian.</p> <p>Unit Test 1</p> <p>Drama Julius Caesar - Act IV, Scenes 1, 2 & 3 (till lines to be covered as per teaching days available). Treasure Chest A Collection of ICSE Poems: Unit 11. Haunted Houses Treasure Chest A Collection of ICSE Short Stories : Chapter 11. With the Photographer</p> <p>Half Yearly Examination:-</p> <p>Drama : Julius Caesar – William Shakespeare Act III [all the scenes], Act IV [all the scenes], Act V Scenes1-3 [Scene 3 till lines to be covered as per teaching days available]. Treasure Chest A Collection of ICSE Poems: Unit 11. Haunted Houses, Unit 12. The Glove and the Lions, Unit 13. When Great Trees Fall, Unit 14. A Considerable Speck, Unit 15. The Power of Music. Treasure Chest A Collection of ICSE Short Stories : Chapter 11. With the Photographer, Chapter 12. The Elevator, Chapter 13. The Girl Who Can, Chapter 14. The Pedestrian.</p> <p>Internal Assessment: Project as per ICSE Scope 2026. Literature Project Submission date – 23.06.2025.</p>	<p>Syllabus:</p> <p>Drama: Julius Caesar- William Shakespeare Act V (Scenes 4 and 5). Treasure Chest A Collection of ICSE Short Stories : Chapter 15 The Last Lesson</p> <p>Selection Examination: Syllabus as per ICSE Scope 2026.</p> <p>Internal Assessment: Project as per ICSE Scope 2026.</p> <p>Literature Project Submission Date – 18.11.2025</p>



SYLLABUS: 2025-26
MATHEMATICS

TERM 1	TERM 2
<p>Unit Test 1</p> <ol style="list-style-type: none"> 1. Goods and Services Tax (GST) [Ex. 1] 2. Quadratic Equations in One Variable [Ex.5.1- 5.5] 3. Banking [Ex. 2] 4. Linear Inequations in One Variable [Ex. 4] 5. Ratio and Proportion [Ex. 6 a – 6 c] 6. Arithmetic and Geometric Progression [Ex.9 a – 9 d] 7. Matrices [Ex. 8 a – 8 c] <p>Half Yearly Examination:</p> <ol style="list-style-type: none"> 1. Factor Theorem – Factorization [Ex. 7] 2. Similarity [Ex.12a – 12e] 3. Trigonometrical Identities [Ex 18] 4. Trigonometrical Tables [Ex 19] 5. Heights and Distances [Ex 20] 6. Section Formula [Ex. 11] 7. Equation of a Straight Line [Ex. 12.1, 12.2] 8. Measures of Central Tendency [Ex. 21.1 – 21.6] 9. Shares and Dividends [Ex.3] 10. Circles [Ex. 15.1 -15.3] 11. Mensuration [Ex 17.1 - 17.5] <p>Project : Banking Submission Date: 02.09.2025</p>	<ol style="list-style-type: none"> 1. Locus [Ex 14] 2. Constructions [Ex 16.1, 16.2] 3. Probability [Ex 22] 4. Reflection [Ex 10 (a, b)] <p>Project : Banking Submission Date: 02.12.2025</p> <p>Selection Examination: Syllabus as per ICSE Scope 2026.</p>



SYLLABUS: 2025-26
PHYSICS

TERM 1	TERM 2
Unit Test 1 Chapter 1: Force Chapter 2: Work, Energy and Power Chapter 4: Refraction of Light at Plane Surfaces Chapter 5: Refraction through a Lens Half Yearly Examination: Chapter 3: Machines Chapter 4: Refraction of Light at Plane Surfaces Chapter 5: Refraction through a Lens Chapter 6: Spectrum Chapter 7: Sound Chapter 8: Current Electricity Chapter 9: Household Circuits Chapter 11: Calorimetry Chapter 12: Radioactivity Project: Practical File Submission Date: 22.08.2025	Chapter 10: Electro-magnetism Project: Practical File Submission Date: 27.11.2025 Selection Examination: Syllabus as per ICSE Scope 2026.

CHEMISTRY

TERM 1	TERM 2
Unit Test 1 Chapter 1: Periodic Table- Periodic Properties and Variation of Properties Chapter 4: Mole Concept & Stoichiometry Chapter 7D: Study of Compounds- Sulphuric acid Half Yearly Examination: Chapter 1: Periodic Table- Periodic Properties and Variation of Properties Chapter 2: Chemical Bonding Chapter 3A: Study of Acids, Bases & Salts Chapter 3B: Analytical Chemistry- Use of Ammonium and Sodium Hydroxide Chapter 4: Mole Concept & Stoichiometry Chapter 5: Electrolysis Chapter 6: Metallurgy Chapter 7D: Study of Compounds- Sulphuric acid Project: Practical File Submission Date: 29.08.2025	Chapter 8: Organic Chemistry Project: Practical File Submission Date: 24.11.2025 Selection Examination: Syllabus as per ICSE Scope 2026.



SYLLABUS: 2025-26

BIOLOGY

TERM 1	TERM 2
<p>Unit Test 1 Chapter 2- Structure of chromosomes, Cell cycle and Cell Division Chapter 5- Transpiration</p> <p>Half Yearly Examination: Chapter 2: Structure of chromosomes, cell cycle and cell division Chapter 3: Genetics- Some Basic Fundamentals Chapter 4: Absorption by Roots Chapter 5: Transpiration Chapter 6: Photosynthesis Chapter 7: Chemical coordination in Plants Chapter 8: The Circulatory System Chapter 9: The Excretory System Chapter 15: Population- The Increasing Numbers and Rising Problems.</p> <p>Practical/project file</p>	<p>Selection Examination: Syllabus as per ICSE Scope 2026.</p> <p>Practical/project file</p>



SYLLABUS: 2025-26
COMPUTER APPLICATIONS

TERM 1	TERM 2
<p>Unit Test 1 Chapter 3 :User – defined methods Chapter 8:String handling</p> <p>Half Yearly Examination: Chapter 1:Revising Basic Java Concepts Chapter 2:Class as Basis of all Computation Chapter 3:User- Defined Methods Chapter 4:Constructors Chapter 5:Using library classes Chapter 6:Encapsulation Chapter 7:Arrays Chapter 8:String handling</p> <p>Practical : Chapter 1:Revising Basic Java Concepts Chapter 3:User- Defined Methods Chapter 7:Arrays Chapter 8:String handling</p> <p>Project :5 programs on Strings and Arrays Submission date : 31.07.2025</p>	<p>Chapter 1:Revising Basic Java Concepts Chapter 2:Class as Basis of all Computation Chapter 3:User- Defined Methods Chapter 4:Constructors Chapter 5:Using library classes Chapter 6:Encapsulation Chapter 7:Arrays Chapter 8:String handling</p> <p>Practical : Chapter1:Revising Basic Java Concepts Chapter 3:User- Defined Methods Chapter 7:Arrays Chapter 8:String Handling</p> <p>Project :Total 20 programs done in Class IX and X Submission date : 18.11.2025</p> <p>Selection Examination: Syllabus as per ICSE Scope 2026..</p>



SYLLABUS: 2025-26 COMMERCIAL STUDIES

TERM 1	TERM 2
Unit Test 1 Chapter 1: Stakeholders in Commercial Organisations Chapter 2: Marketing and Sales Chapter 3: Advertising and Sales Promotion Chapter 4: Consumer Protection Chapter 5: E-commerce Chapter 7: Final Accounts of Sole proprietorship Half Yearly Examination: Chapter 6: Capital and Revenue Expenditure/Income Chapter 7: Final Accounts of Sole proprietorship Chapter 8: Fundamental Concepts of cost Chapter 9: Budgeting Chapter 10: Sources of Finance Chapter 11: Recruitment, Selection and Training Chapter 12: Industrial Relations, Trade Union and Social Security Projects (As per ICSE scope) Role of transportation in modern business. (Upgradation to be done) Submission Date: 05.08.2025 Activity: PPT on Final Accounts	All the Chapters of Term-1 Chapter 13: Logistics and insurance Chapter 14: Banking Chapter 15: Striving for a better environment (Full Course as per ICSE syllabus 2025-26) Project: Consumer's Protection Act. (Upgradation to be done) Submission Date:: 13.10.2025 Selection Examination: Syllabus as per ICSE Scope 2026.

ENVIRONMENTAL SCIENCE

TERM 1	TERM 2
Unit Test 1 Chapter 1 : Controlling Air Pollution Chapter 2 : Addressing Population Half Yearly Examination: Chapter 1 : Controlling Air Pollution Chapter 2 : Addressing Population Chapter 3 : Managing the Urban Environment Chapter 4: Managing Soil and Land Chapter 5: Food Chapter 6: Biodiversity Project : Survey on Waste Management	Selection Examination : Syllabus as per ICSE Scope 2026(All chapters of class X's book)



SYLLABUS: 2025-26
HISTORY

TERM 1	TERM 2
<p>Unit Test 1 History Chapter 4: Second phase of the Indian National Movements: Partition of Bengal & other developments. Chapter 5: Factors leading to the formation of the Muslim league Chapter 6: National movement during the First World War</p> <p>Half Yearly Examination: HISTORY</p> <p>Chapter 7: National Movement: 1919-1934 Chapter 8: The Cripps mission and the Quit India Movement Chapter 9 – Subhas Bose, Forward Bloc, INA Chapter 10- Independence and the Partition of India.</p> <p>Contemporary World Chapter 11 – The First World War</p> <p>Civics Chapter 1: The Union Parliament Chapter 2 – The Union Executive: the President & the Vice President Chapter 3 : The Union Executive: The Prime Minister, The Union Cabinet & The council of ministers.</p> <p>Project: Upgradation of class IX's project</p>	<p>Contemporary World Chapter 12: Rise of Dictatorship Chapter 13: The Second World War Chapter 14: Organs of the UN Chapter 15: Agencies of the UN Chapter 16: Non Aligned Movement</p> <p>CIVICS Chapter 4 – The Union Judiciary : The Supreme Court Chapter 5 – The State Judiciary : The High Courts Chapter 6 – The Subordinate Courts</p> <p>Project: As per as ICSE Scope</p> <p>Selection Examination: Syllabus as per ICSE Scope 2026.</p>



SYLLABUS: 2025-26

GEOGRAPHY

TERM 1	TERM 2
<p>Unit Test 1 Chapter 8: Agriculture in India -I Chapter 9: Agriculture in India -II Chapter 6: Water Resources</p> <p>Half -Yearly Examination Chapter 3: Climate Chapter 4: Soil Resources Chapter 5: Natural Vegetation Chapter 6: Water Resources Chapter 7: Minerals and Energy resources Chapter 8: Agriculture in India -I Chapter 9: Agriculture in India -II Chapter10: Manufacturing Industries: Agro-based Chapter11: Manufacturing Industries: Mineral-based Chapter 12: Transport</p> <p>Interpretation of Topographical Maps: (As per ICSE scope 2026)</p> <p>Map Pointing: As per ICSE Scope of 2026</p> <p>Project: Any two dream destinations of India.</p> <p>Submission Date: 30.06.2025</p>	<p>Chapter13: Waste Management-I Chapter14: Waste Management--II</p> <p>Interpretation of Topographical Maps - Revision of the syllabus completed in Term I.</p> <p>Map Pointing: Revision of the syllabus completed in Term I.</p> <p>Project: Any two dream destinations of India. (Upgradation)</p> <p>Selection Examination: Syllabus as per ICSE Scope 2026.</p>



SYLLABUS: 2025-26
SECOND LANGUAGE BENGALI

TERM 1	TERM 2
<p>Unit Test 1 <u>সংকলিতা</u></p> <p>গদ্য : পাঠ-৭ দেবতার জন্ম পদ্য : পাঠ-৫ সিঁড়ি <u>ব্যাকরণ</u> পাঠ-৯ : ছেদ ও যতিচিহ্ন পাঠ-১২ : বাক্যের রূপান্তর</p> <p>Half Yearly Examination: গদ্য : পাঠ-১ : গিল্মি পাঠ-৩ : বামা (Rev) পাঠ-৬ : অসহযোগী (Rev) পাঠ-৭ দেবতার জন্ম পাঠ-৮ : নীল মানুষের কাহিনি (Rev) পাঠ-৯ : গন্ধকা খুব সন্দেহজনক পদ্য : পাঠ-১ : বঙ্গভূমির প্রতি (Rev) পাঠ-৫ : সিঁড়ি পাঠ-৬ : রবীন্দ্রনাথের প্রতি পাঠ-৭ : ফুল ফুটুক না ফুটুক পাঠ-৯ : বাবু বলেন (Rev) পাঠ-১০ : থো থো <u>ব্যাকরণ</u> : পাঠ-৯ : ছেদ ও যতিচিহ্ন পাঠ-১১ : উক্তি পরিবর্তন পাঠ-১২ : বাক্যের রূপান্তর পাঠ-১৩ : বাগধারা পাঠ-১৮ : এক কথায় প্রকাশ (রচনাদর্শ বই থেকে) <u>নির্মিতি</u> :- প্রবন্ধ / গল্পলিখন / চিত্রপাঠ, পত্রলিখন, বোধ পরীক্ষণ</p> <p>Project (On Literature) ১) সিলেবাসের অন্তর্ভুক্ত যে কোনো একটি পদ্য অবলম্বনে ছোটগল্প রচনা কর । ২) সিলেবাসের অন্তর্ভুক্ত যে কোনো একটি ছোট গল্প অবলম্বনে নাটক রচনা কর ।</p> <p>Submission Date : 30/06/2025 Oral test: As per ICSE Scope.</p>	<p>গদ্য : পাঠ-১০ : লোকটি</p> <p>Project (On Literature) Submission Date : 21.11.2025 1st Term Project Upgradation/Rectification</p> <p>Selection Examination : Syllabus as per ICSE Scope 2026.</p>



SYLLABUS: 2025-26
SECOND LANGUAGE HINDI

TERM 1	TERM 2
<p>Unit Test 1</p> <ol style="list-style-type: none"> पाठ 6 बड़े घर की बेटी (साहित्य सागर book 1) पाठ 8 भिक्षुक (साहित्य सागर book 2) वाक्य परिवर्तन (All Types) विपरीत शब्द (दोषी से हित तक) <p>Half Yearly Examination: साहित्य सागर book 1</p> <ol style="list-style-type: none"> पाठ 4 नेताजी का चश्मा पाठ 6 बड़े घर की बेटी पाठ 7 संदेह पाठ 2 काकी (REVISION) पाठ 5 अपना अपना भाग्य (REVISION) पाठ 10 दो कलाकार (REVISION) <p>साहित्य सागर book 2</p> <ol style="list-style-type: none"> पाठ 4 वह जन्मभूमि मेरी पाठ 6 सूर के पद पाठ 7 विनय के पद पाठ 8 भिक्षुक पाठ 1 साखी (REVISION) पाठ 9 चलना हमारा काम है (REVISION) <p>व्याकरण प्रदीपिका -</p> <ol style="list-style-type: none"> वाक्य परिवर्तन - [All type] विपरीत शब्द - (दोषी' से हित' तक) पर्यायवाची शब्द -(निश्चल' से होंठ' तक) मुहावरे - (अंग-अंग ढीला होना' से हाथों के तोते उड़ना' तक) अशुद्ध शब्दों को शुद्ध करना <p>रचना:-1.निबंध लेखन/कहानी लेखन/चित्र लेखन 2.पत्र लेखन 3.अपठित गद्यांश</p> <p>Internal Assessment:</p> <p>1.Written Project: Submission Date: 30.06.2025 Topic: 'नेताजी का चश्मा' कहानी का नाट्य - रूपांतरण करते हुए एक परियोजना तैयार कीजिए। OR सूरदास के बाल-लीला संबंधी पदों का संकलन एवं उनकी व्याख्या करते हुए एक परियोजना तैयार कीजिए।</p> <p>2. Oral Test</p>	<p>पाठ 9 भेड़ें और भेड़िए (संक्षिप्त कहानियाँ)</p> <p>1.Written Project:</p> <p>Submission Date: 21.11.2025 (On Literature - Upgradation & Rectification)</p> <p>2. Aural Test</p> <p>Selection Examination : Syllabus as per ICSE Scope 2026.</p>