

Contai Public School
Syllabuses for the Session 2023 - 24
Class - XII

Subjects	Pre-selection Examination	Selection Examination
English Language - English Paper 1	Grammar : Transformation of Sentences; Preposition; Phrasal verbs and Tenses; Total English -Test Paper 2 to 8; Report, Proposal, Composition and Comprehension	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Literature in English - English Paper 2	Macbeth : Act III & IV Rhapsody (Poetry) : Lesson 11 : Telephone Conversation; Lesson 12 : Tithonus; Lesson 13 : Beethoven Prism (Story) : Lesson 11 : Atithi; Lesson 12 : The Cookie Lady; Lesson 13 : There will Come Soft Rains	Macbeth : Act III, IV & V Rhapsody (Poetry) : Lesson 11 :Telephone Conversation; Lesson 12 : Tithonus; Lesson 13 : Beethoven; Lesson 14 : Small Towns and the River) Lesson 15 : Death be not proud; Prism(Story): Lesson 11 : Atithi; Lesson 12 : The Cookie Lady; Lesson 13 : There will come Soft Rains; Lesson 14 : Indigo; Lesson 15 : The Medicine Bag
Bengali 2nd Language	Joined syllabus with Class XI কবিতা : অধ্যায় ৬ - বাবরের প্রার্থনা (পৃ-১১); অধ্যায় ৭ : যদি নির্বাসন দাও (পৃ-১৩); গুরা কাজ করে ; বর্ণপরিচয় গল্প : অধ্যায় ৭ : আদাব (পৃ-৫৯); অধ্যায় ৮ : লছ মনের মা (পৃ-১৬); রেকর্ড, অনাচার, তাসের ঘর কোনি : অধ্যায়-৭,৮,৯,১০ (XI-৫,৬) ব্যাকরণ: বাক্য পরিবর্তন, বাচ্য পরিবর্তন,উক্তি পরিবর্তন ,শুদ্ধ বানান, উপসর্গ,ধ্বন্যাত্মক শব্দ, সাধু-চলিত ভাষা, এক কথায় প্রকাশ, একই শব্দের ভিন্নার্থ প্রয়োগ, ছেদ যতি চিহ্ন, বাগধারা	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Hindi 2nd Language	Joined syllabus with Class XI গদ্য সংকলন : पाठ 1 : पुत्र प्रेम; पाठ 2 : गौरी; पाठ 8 : भक्तिन; पाठ 9 : संस्कृति क्या है?; पाठ 10 : मजबूरी काव्य मंजरी : पाठ 8 : उद्यमी नर; पाठ 9 : बादल को घिरते देखा है; पाठ 10 : अंधरे का दीपक; पाठ 2 : बाल-लीला; पाठ 6 : तुलसीदास के पद सारा आकाश उन्नतार्द्ध: सुबह अध्याय (1-10) व्याकरण मंजूषा - निबंध;गद्यांश;मुहावरे;वाक्य शुद्धिकरण	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Mathematics	Section A: Relations and Functions; Inverse Trigonometric Functions; Matrices; Determinants; Continuity and Differentiability; Application of Derivatives; Integrals Section B: Vectors Section C: Application of Calculus in Commerce and Economics	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Physics	Lesson 1 : Electric Charges and Fields; Lesson 2 : Gauss' Theorem; Lesson 3 : Electric Potential and Potential Energy; Lesson 4 : Capacitors and Dielectrics; Lesson 5 : Electric Resistance and Ohm's Law; Lesson 6 : DC Circuits and Measurements; Lesson 7 : Moving Charges and Magnetism; Lesson 8 : Torque on a Current Loop : Moving Coil Galvanometer; Lesson 9 : Magnetic Field and Earth's Magnetism; Lesson 10 : Magnetic Classification of Substances; Lesson 14 : Spherical Mirros; Lesson 15 : Refraction of Light at Plane Interface: Total Internal Refraction: Optical Fibre; Lesson 16 : Refraction of Light at Spherical Surfaces: Lenses; Lesson 17 : Refraction and Dispersion of Light through a Prism; Lesson 23: Photoelectric Effect; Lesson 24 : Matter Waves	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Chemistry	Chapter 2 : Solutions; Chapter 3 : Electrochemistry; Chapter 8 : d and f block elements; Chapter 10 : Haloalkanes and Haloarenes; Chapter 11 : Alcohols, Phenols and Ethers	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Biology	Lesson 2 : Sexual Reproduction in flowering plants; Lesson 3 : Human Reproduction; Lesson 4 : Reproductive Health; Lesson 5 : Principles of inheritance and variation; Lesson 6 : Molecular Basis of Inheritance; Lesson 7 : Origin of Life; Lesson 8 : Evolution; Lesson 9 : Evolution of man	Full Syllabus as per ISC Regulations & Syllabuses Book 2025

Accounts	Section A : Unit 1 : Chapter 1 : Partnership Account ; Chapter 2 : Goodwill - Concept and mode of valuation reconstitution of partnership; Chapter 3 : Admission of a Partner ; Chapter 4 : Retirement of a Partner; Chapter 5 : Death of a Partner Unit 2 : Chapter 7 : Joint Stock Company - Issue of Share; Chapter 8 : Joint Stock Company - Issue of Debenture; Chapter 9 : Joint stock Company - Redemption of Debenture; Chapter 10 : Final Account of Companies	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Commerce	Chapter 1 : Buisness Environment ; Chapter 2 : Capital Fixed and Working; Chapter 3 : Source of Finance for a joint stock Company; Chapter 4 : Banking ; Chapter 5 : Management - Meaning, Nature and Importance; Chapter 6 : Principle of Management; Chapter 7 : Functions of Management and Co-ordination; Chapter 8 : Planning	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Business Studies	Chapter 1 : Introduction to HRM ; Chapter 2 : Job Analysis and Man Power Planning; Chapter 3 : Staff Recruitment ; Chapter 4 : Staff Selection; Chapter 5 : Staff Training ; Chapter 6 : Staff Moral; Chapter 7 : Staff Motivation ; Chapter 13 : Emerging trends in Human Resource; Chapter 14 : Business Communication; Chapter 15 : Business Correspondence ; Chapter 16 : Report and Report Writing; Chapter 17 : Various Business Entities; Chapter 18 : Sources of Business Finance	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Economics	Lesson 2 : Demand and Law of Demand; Lesson 3 : Theory of Consumer Behaviour ; Lesson 4 : Elasticity of Demand (Project); Lesson 5 : Supply - Law of Supply and Price Elasticity of Supply ; Lesson 6 : Market Mechanism ; Lesson 9 : Forms of Market ; Lesson 13: Money; Lesson 14 : Banks; Lesson 15 : Balance of Payments and Exchange Rate; Lesson 16 : Fiscal Policy ; Lesson 17 : Government Budget	Full Syllabus as per ISC Regulations & Syllabuses Book 2025 Project - Money and Banking
Psychology	Chapter 1 : Intelligence & Ability; Chapter 2 : Personality; Chapter 4 : Stress & Stress Management; Chapter 6 : Social Thought & Social Behaviour; Chapter 7 : Attitudes	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
History	Section - A Lesson 1 : Towards Independence and Partition; Lesson 2 : Establishment and Development of Indian Democracy; Lesson 3 : Challenges to Indian Democracy (1964-1977) Section - B Lesson 7 : World War II; Lesson 8 : De-colonisation in Asia and Africa Lesson 9 : Cold War 1945 - 1991	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Political Science	Section A Chapter 1, 2 & 3 : Forms of the Government ; Chapter 4 : Constitution; Chapter 5 : Franchise & Representation Section B : Chapter 9 : Indian Constitution & the Preamble; Chapter 10 : Fundamental Rights; Chapter 11 : Directive Principles of State Policy	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Geography	Lesson 1 : Location setting of India; Lesson 2 : Geographical evolution and structure; Lesson 3 : Relief; Lesson 4 : Drainage; Lesson 5 : Climate; Lesson 6 : Natural Vegetation; Lesson 7 : Population; Lesson 8 : Migration Trends; Lesson 9 : Demographic Attributes; Lesson 12 : Environmental management and land use pattern; Lesson 20 : Regional economic development	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Computer Science	Lesson 1 : Propositional Logic and Truth Table; Lesson 2 : Boolean Algebra; Lesson 3 : Karnaugh Map ; Lesson 4 : Logic Gates and Combinational Circuit; Lesson 5 : Universal Gates; Lesson 6 : Memory Address and forms of expression; Lesson 7, 8, & 9 : Programming (array, string, object); Lesson 12 : Recursion	Full Syllabus as per ISC Regulations & Syllabuses Book 2025