

# Contai Public School

## Syllabuses for the Session 2023 - 24

### Class - XI

Subjects	Half Yearly Examination	Annual Examination
English Language- English Paper 1	<b>Grammar:</b> Transformation of Sentences, Phrasal Verbs and Tenses; <b>Total English</b> -Test Paper 2 to 7; Composition; Report; Proposal and Comprehension	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Literature in English- English Paper 2	<b>Drama :</b> Macbeth - Act I ( <b>Full</b> ) <b>Poetry :</b> Lesson 1 : Abhisara : The Tryst ; Lesson 2 : Why I like the Hospital ; Lesson 3 : Sonnet 116; <b>Story :</b> Lesson 1 : A Living God ; Lesson 2 : Advice to Youth; Lesson 5 : Thank You, Ma'am	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Bengali 2nd Language	<b>কবিতা সংকলন :</b> অধ্যায় ১ : ওরা কাজ করে; অধ্যায় ২ : পূব পশ্চিম; <b>প্রবন্ধ ও গদ্য সংকলন</b> অধ্যায় ১ : ঠাকুরদা; অধ্যায় ২ : জোড়াসাঁকোর ধারে কোনি : অধ্যায় - ১,২,৩	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Hindi 2nd Language	<b>गद्य संकलन :</b> पाठ 1 : पुत्र प्रेम; पाठ 2 : गौरी; पाठ 3 : शरणागत; पाठ 4 : सती; <b>काव्य मंजरी :</b> पाठ1 : साखी; पाठ 2 : बाल लीला; पाठ 3: एक फूल की चाह; पाठ 4 : आ: धरती कितना देती है <b>सारा आकाश -पूर्वाह्न:</b> साँझ (अध्याय 1-5) व्याकरण मंजुषा : निबंध, गयांश, मुहावरे, वाक्य शुद्धिकरण	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Mathematics	<b>Section A :</b> Chapter 1 : Sets; Chapter 2 : Relations and Functions; Chapter 3 : Trigonometry; Chapter 4 : Principle of Mathematical Induction; Chapter 5 : Complex Numbers; Chapter 6 : Quadratic Equations; Chapter 9 : Binomial Theorem; Chapter 11 : Straight Lines ( Upto Ex. 11.7); Chapter 20 : Statistics; <b>Section B :</b> Chapter 1 : Conic Sections <b>Section C :</b> Chapter 1 : Statistics; Chapter 2 : Correlation Analysis	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Physics	Lesson 2 : Units and measurements: Error analysis; Lesson 3 : Dimensional Analysis; Lesson 4 : Motion in a straight Line; Lesson 5 : Motion in a Plane; Lesson 6 : Newton's Laws of Motion; Lesson 7 : Friction; Lesson 8 : Uniform Circular Motion; Lesson 9 : Work Energy and Power; Lesson 10 : Centre of Mass; Lesson 11 : Rotational Motion of a Rigid Body: Moment of Inertia; Lesson 12 : Gravitation: Planets are Satellites; Lesson 13 : Elasticity; Lesson 14 : Fluid pressure; Lesson 15 : Flow of liquids; Lesson 16 : Surface tension	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Chemistry	Chapter 1 : Some Basic Concepts of Chemistry; Chapter 2 : Structure of Atom; Chapter 3 : Classification of elements and periodicity in properties; Chapter 4 : Chemical Bonding and Molecular Structure; Chapter 8 : Redox Reactions; Chapter 12 : Organic-Chemistry : Some Basic Principles and Techniques	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Biology	Lesson 1 : The living world; Lesson 2 : Biological Classification; Lesson 3 : Plant Kingdom; Lesson 4 : Animal Kingdom; Lesson 5 : Morphology of flowering plants; Lesson 6 : Anatomy of flowering plants; Lesson 7 : Animal tissues, cockroach; Lesson 8 : Cell; Lesson 9 : Biomolecules; Lesson 10 : Cell cycle and cell division; Lesson 11 : Transport in plants; Lesson 12 : Mineral Nutrition	Full Syllabus as per ISC Regulations & Syllabuses Book 2025
Accounts	Chapter 1 : Introduction to Accounting; Chapter 2 : Basic Accounting Terms; Chapter 3 : GAAP and Basic Accounting Concept; Chapter 4 : Accounting Standard : Conception objectives, IFRS; Chapter 5 : Bases of Accounting; Chapter 6 : Accounting Equations; Chapter 7 : Journal; Chapter 8 : Ledger; Chapter 9 : Sub-division of Journal - Cash Book; Chapter 10 : Petty Cash Book; Chapter 11 : Sub-divisional of Journal; Chapter 13 : Trial Balance	Full Syllabus as per ISC Regulations & Syllabuses Book 2025

<b>Commerce</b>	Chapter 1 : Classification of Human Activities; Chapter 2 : Nature and Objective of Business; Chapter 3 : Classification of Business Activities; Chapter 4 : Introduction to Business Organizations; Chapter 5 : Sole Trader; Chapter 6 : Partnership; Chapter 7 : Joint Stock Company; Chapter 8 : Types of Companies ; Chapter 9 : Formation of Company; Chapter 10 : Public Enterprises, Public Utilities and PPP; Chapter 11 : Co-operative Organization; Chapter 12 : Social Responsibility of Business	<b>Full Syllabus as per ISC Regulations &amp; Syllabuses Book 2025</b>
<b>Business Studies</b>	Chapter 1 : Business Environment; Chapter 2 : Entrepreneurship ; Chapter 3 : Business Risk and Causes of failure; Chapter 4 : Manager and Managerial Roles; Chapter 5 : Authority, Responsibility and Accountability;	<b>Full Syllabus as per ISC Regulations &amp; Syllabuses Book 2025</b>
<b>Economics</b>	Lesson 1 : Definition of economics ; Lesson 2 : Basic concepts of economics ; Lesson 3 : Basic problems of an economy (Project); Lesson 4 : Types of economics; Lesson 5 : Solutions to the basic economic problems ; Lesson 6 : Economic growth and development; Lesson 7 : Parameters of development; Lesson 8 : Sustainable development ; Lesson 9 : Planning and economic development in India ; Lesson 16 : Definition, scope, importance and limitations of statistics	<b>Full Syllabus as per ISC Regulations &amp; Syllabuses Book 2025</b>
<b>Psychology</b>	Chapter 1 : The Subject Psychology; Chapter 2 : (i) Scientific Methods in Psychology; Chapter 5 : Learning; Chapter 6 : Remembering and Forgetting	<b>Full Syllabus as per ISC Regulations &amp; Syllabuses Book 2025</b>
<b>History</b>	<b>Section - A</b> Lesson 1 : Growth of Nationalism; Lesson 2 : Emergence of the Colonial Economy; Lesson 3 : Economic, Social and Cultural Impact of British Rule <b>Section - B</b> Lesson 6 : Urbanization; Lesson 7 : First World War; Lesson 8 : Peace Settlement after World War I; Lesson 13 : Rise of Militarism : Japan	<b>Full Syllabus as per ISC Regulations &amp; Syllabuses Book 2025</b>
<b>Political Science</b>	<b>Section A</b> Chapter 1 : Introduction to Political Science; Chapter 2 : Fundamental Concepts; Chapter 3 : The Origin of the State <b>Section B</b> Chapter 2 : End of the Cold War; Chapter 5 : Regional Co-operation ; Chapter 6 : The Non-aligned Movement	<b>Full Syllabus as per ISC Regulations &amp; Syllabuses Book 2025</b>
<b>Geography</b>	Lesson 1 : Geography as a Discipline; Lesson 2 : Age and Origin of the Earth; Lesson 3 : Interior of the Earth; Lesson 4 : Rocks; Lesson 5 : Endogenous Processes and Associated Landforms; Lesson 6 : Drifting of Continents and Plate Tectonics; Lesson 7 : Isostasy; Lesson 8 : Volcanoes and Earthquake; Lesson 9 : Exogenous Process and Associated Landforms; Lesson 10 : Soils; Lesson 17 : Composition and Structure of the Atmosphere; Lesson 18 : Insolation and Temperature; Lesson 19 : Atmospheric pressure and Winds; Lesson 20 : Atmospheric Moisture; Lesson 31 : World Climatic Types; Lesson 32 : Climate change; Lesson 33 : Natural Hazards: Their causes and management; Map of World	<b>Full Syllabus as per ISC Regulations &amp; Syllabuses Book 2025</b>
<b>Computer Science</b>	Lesson 1 : a) Numbers b)Arithmetic operations; Lesson 2 : Encoding; Lesson 3: Proposition Logic; Lesson 4 : Logic Gates; Lesson 5 : Introduction to Java; Lesson 6 : Java Statements; Lesson 8 : Methods	<b>Full Syllabus as per ISC Regulations &amp; Syllabuses Book 2025</b>