

KERALA PUBLIC SCHOOLS
ACADEMIC YEAR 2022-23
PORTION - FIRST PT and TERM



CLASS : X

SUBJECT	PT PORTION	TERM PORTION
English Language	PT Portion: Comprehension Letter – Formal/Informal Agreement of Verb with Subjects Active and Passive Voice Tense and their Uses I &II Preposition Transformation of Sentences	First term Portion: Composition Comprehension Letter – Formal/Informal Notice & Email Agreement of Verb with Subjects Tense and their Uses I &II Direct and Indirect Speech Preposition Synthesis Transformation of Sentences
English Literature	PT Portion: Merchant Of Venice: Act III: Scene-ii & iii Poem: I Know Why The Caged Bird Sings Prose: The Little Match Girl	First term Portion: Merchant Of Venice: Act III & Act IV Poem: I Know Why The Caged Bird Sings The Patriot Prose: The Little Match Girl The Blue Bead
Hindi Language	PT Portion: पत्र, निबंध, निर्देशानुसार वाक्य परिवर्तन तत्सम - तद्भव, संज्ञा से विशेषण, विलोम, पर्यायवाची शब्द, मुहावरे, अनेक शब्दों के एक शब्द	FIRST TERM EXAM PORTION निबंध, पत्र, अपठित गद्यांश, निर्देशानुसार वाक्य परिवर्तन तत्सम - तद्भव, संज्ञा से विशेषण, विलोम, पर्यायवाची शब्द, मुहावरे, भाववाचक कहानी लेखन
Hindi Literature	PT Portion: भीड़ में खोया आदमी मेघ आए	FIRST TERM PORTION बात अठनी की, काकी महायज्ञ का पुरस्कार नेताजी का चश्मा, साखी गिरिधर की कुंडलियाँ स्वर्ग बना सकते हैं, सूर के पद
Maths	PT Portion: Ch-1 Goods and Service Tax Ch-2 Banking Ch-3 Shares and Dividends Ch-18 Trigonometrical Identities	First term Portion: Ch-1 Goods and Service Tax, Ch-2 Banking, Ch-3 Shares and Dividends, Ch-4 Linear Inequations, Ch-5 Quadratic Equations,

		Ch-6 Factorisation, Ch-7 Ratio and Proportion, Ch-8 Matrices, Ch-9 Arithmetic and Geometric Progression, Ch-10 Reflection, Ch-18 Trigonometrical Identities, Ch-20 Heights and Distances
History /Civics	PT Portion: Ch: 1- The Union Parliament(C) Ch: 1 – The First War of Independence (1857)	First Term Portion: Ch: 1- The Union Parliament(C) Ch: 1 – The First War of Independence (1857) (H) Ch: 2 – Factors leading to the Growth of Nationalism and Foundation of The Indian National Congress (H). Ch: 3 – Objectives and Methods of Struggle of the Early Nationalists. (H) Ch: 4– Partition of Bengal and other Developments (H) Ch: 5– Factors leading to the Formation of the Muslim League (H) Ch:6 National Movement during the First World War : Lucknow Pact and Other Developments Ch: 7– National Movement (1919-1934) (H) Ch: 8 – The Cripps Mission and the Quit India Movement.(H) Ch: 9– Subhash Chandra Bose, Forward Bloc and the INA (H) Ch: 10– Independence and the Partition of India (H)
Geography	PT Portion: Ch. 2 Climate of India Ch. 3 Soil Resources	First term Portion: Ch2- Climate, Ch3- Soil Resources, Ch4- Natural Vegetation, Ch5- Water Resources, Ch6- Minerals and Energy Resources, Ch12- Transport Map of India + Survey
Physics	PT Portion: Chapter 1: FORCE. Chapter 2: WORK, ENERGY, POWER. Chapter 3: MACHINES	Portion: Chapter 1: FORCE Chapter 2: WORK, ENERGY, POWER Chapter 3: MACHINES Chapter 4: REFRACTION OF LIGHT AT PLANE SURFACES Chapter 5: REFRACTION THROUGH A LENS Chapter 6: SPECTRUM Chapter 7: SOUND
Chemistry	PT Portion: Ch.1: Periodic Table, Periodic Properties and variations of properties Ch.2: Chemical Bonding Ch.3 Acid Bases and Salts Ch.4: Analytical Chemistry	First term Portion: Ch.1: Periodic Table, Periodic Properties and variations of properties Ch.2: Chemical Bonding Ch.3 Acid Bases and Salts Ch.4: Analytical Chemistry

		Ch.5 Mole Concept and Stoichiometry Ch.8 Hydrogen Chloride Ch.9 Ammonia Ch. 10 Nitric Acid Ch.11 Sulphuric Acid
Biology	PT Portion: Chapter 2: STRUCTURE OF CHROMOSOMES, CELL CYCLE AND CELL DIVISION Chapter 4: ABSORPTION BY ROOTS Chapter 5: TRANSPIRATION	First term Portion: Chapter 2: STRUCTURE OF CHROMOSOMES, CELL CYCLE AND CELL DIVISION Chapter 3: GENETICS Chapter 4: ABSORPTION BY ROOTS Chapter 5: TRANSPIRATION Chapter 6 – PHOTOSYNTHESIS Chapter 8 – THE CIRCULATORY SYSTEM Chapter 9: EXCRETORY SYSTEM
Commercial Studies	PT Portion: Ch-1 Stakeholders in Commercial Organization Ch-2 Marketing And Sales Ch-3 Advertising And Sales Promotion	FIRST TERM PORTION Ch-1 Stakeholders in Commercial Organization Ch-2 Marketing And Sales Ch-3 Advertising And Sales Promotion Ch-4 Consumer Protection Ch-5 E-Commerce Ch-6 Capital and Revenue Expenditure / Income Ch-8 Fundamental concepts of costs Ch-9 Budgeting
Computer Application	PT Portion: Chapter 6: Input in Java Chapter 7: Mathematical Library Functions Chapter 8: Conditional construct in Java Chapter 9: Iterative statement in Java	First term Portion: Chapter 1: Object Oriented Programming Concepts Chapter 2: Introduction to Java Chapter 3 : Values and Data Types Chapter 4: Operators in Java Chapter 6: Input in Java Chapter 7: Mathematical Library Functions Chapter 8: Conditional construct in Java Chapter 9: Iterative statement in Java Chapter 10: Nested for loop Chapter 14: Array
Eco Application	PT Portion: CH 1: Law of Demand and Determinants of Demand) CH 2: Law of Supply and Determinants of Supply CH 3: Elasticity of Demand and Supply	First term Portion: CH 1: Law of Demand and Determinants of Demand CH 2: Law of Supply and Determinants of Supply CH 4: Factors of Production (Land and Labour) CH 5: Factors of Production (Capital and Entrepreneurship) CH 6: Forms of Market Structure
FD	PT Portion: Oiling and caring Tools and equipment	First term Portion: Sewing Machine and Parts Pattern/ Drafts

	Stiches Body Measurements & awareness of figure problems	Stiches
Commercial Application	PT Portion: Ch-1 Markets and marketing Ch-2 Marketing Mix-4P's Ch-3 Advertising and brand promotion	FIRST TERM PORTION Ch-1 Markets and marketing Ch-2 Marketing Mix-4P's Ch-3 Advertising and brand promotion Ch-4 Sales and selling process Ch-5 Generally Accepted Accounting Principles Ch-6 Financial Accounting and reporting
Art Application	PT Portion: Topic:- Object Pencil Shading	First term Portion: Topic:- Still Life With Water Colour
Env Application	PT Portion: Caring for Soil Caring for Water	First term Portion: Caring for Soil Caring For Water Caring for Air

(PRINCIPAL)