

SAINT SOLDIER PUBLIC SCHOOL
SYLLABUS CLASS – XI (Term – 1 (2025-26))

SUBJECT	CHAPTER NAMES
ENGLISH	Section A: Reading - Comprehension & Note-making, Section B: Writing - Poster, Speech, Advertisements & Debate, Grammar- Gap filling & Re-ordering, Section C: Literature - Hornbill: Chap.1 (The Portrait of A Lady), 3 (Discovering Tut), Poem 1 (A Photograph), 2 (The Laburnum Top), 3 (The Voice of the Rain), Snapshots: Chap.1 (The Summer of the Beautiful White Horse), 2 (The Address)
PHYSICS	Ch-1 Units and Measurement, Ch-2 Motion in one dimension, Ch-3 Motion in Plane, Ch-4 Laws of motion, Ch-5 Work, Energy and Power, Ch-7 Gravitation
CHEMISTRY	Ch-1 Some basic concepts, Ch-2 atomic structure, Ch-3 classification of elements, Ch-4 Chemical bonding, Ch-5 Thermodynamics
BIOLOGY	Unit -I Diversity of Living Organisms (Chapter 1,2,3 & 4), Unit-III Cell: Structure & Function (Chapter 8,9 & 10), Unit-II Chapter-5 Morphology of Flowering Plants, Chapter-6 Anatomy of flowering plants
MATHEMATICS	Ch-1 sets, Ch-2 Relations and functions, Ch-3 Trigonometric Functions, Ch-4 Complex numbers, Ch-5 Linear inequalities, Ch-6 Permutations and combinations, Ch-7 Binomial theorem, Ch-8 Sequence and series
APP. MATHS	Unit -1 Number Quantifications and Numerical Application, Unit - 2 Algebra, Unit -3 Mathematical Reasoning
ECONOMICS	Microeconomics – Ch 1- Economics and Economy, Ch 2- Central Problems of an Economy, Ch – Consumer’s Equilibrium – Utility analysis, Ch 4- Consumer’s Equilibrium – Indifference curve analysis and Statistics, Ch 1- Concept of Economics and Significance of Statistics in Economics, Ch 2- Collection of Data, Ch 3- Census and Sample Methods of collection of Data, Ch 4- Organization of Data
BUSINESS STUDIES	Ch 1- Business Trade and Commerce, Ch 2- Forms of Business Organization, Ch 3- Public, Private and Global Enterprises, Ch 4- Business Services, Ch 5- E-Business, Emerging Mode of Business, Ch 6- Social Responsibility of Business
ACCOUNTANCY	Chapter: 1 Introduction to Accounting, Chapter: 2 Theory base of Accounting, Chapter 3: Recording of transactions-I, Chapter: 4 Recording of transactions-II, Chapter: 5 Bank reconciliation statement, Chapter: 6 Trial balance
HISTORY	Chapter-1-Writing and City Life, Chapter-2-An Empire Across Three Continents, Chapter-3-Nomadic Empires, Chapter-4-The Three Orders, Chapter-5- Map Work
POLITICAL SCIENCE	Indian Constitution- Chapter-1- Constitution Why and How, Chapter-2- Fundamental Rights, Chapter-3- Election and Representation, Chapter-4- Executive, Chapter-5- Legislature. Political Theory- Chapter-1- Political Theory, Chapter-2-

	Freedom, Chapter-3- Equality, Chapter-4- Social Justice
HINDI	अंतरा गद्य खंड - पाठ -1 ईदगाह, पाठ -2 दोपहर का भोजन, 3. टॉर्च बेचने वाले, 4. गूँगे, 5. ज्योतिबा फुले, काव्य खंड - पाठ - 1 कबीरदास - अरे इन दोहुन..., बालम आओ हमारे गेह रे, पाठ - 2 सूरदास - खेलन में को..., मुरली तऊ गुपालहि....., पाठ -3 देव - हँसी की चोट, सपना, दरबार, अंतराल - पाठ - 1 हुसैन की कहानी, पाठ -2 आवारा मसीहा, अभिव्यक्ति और माध्यम - 1. दृश्य लेखन, औपचारिक पत्र लेखन, स्ववृत्त लेखन, रोजगार संबंधी आवेदन पत्र, जनसंचार के माध्यम, पत्रकारिता के विविध आयाम, कथा और पटकथा, डायरी लिखने की कला, प्रतिवेदन, अपठित गद्यांश व पद्यांश
PHYSICAL EDUCATION	Unit 1- Changing Trends and Career in Physical Education, Unit 2- Olympism Value Education, Unit 3- Yoga, Unit 4- Physical Education and Sports for CWSN, Unit 5- Physical Fitness, Health and Wellness, Unit 6- Test, Measurement and Evaluation
INFORMATICS PRACTICES	Unit-1 Introduction to Computer System, Unit-3 MySQL
HOME SCIENCE	Ch-1 Introduction to Home Science, Ch-3 Food, Nutrition, Health and fitness, Ch-4 Management of Resources, Ch-5 Fabric around us, Ch-6 Media and communication technology, Ch-11 Nutrition, Health and well-being, Ch-12 Our Apparel
FOOD PRODUCTION	Ch-1 Hospitality Industry, Ch-2 The food production department, Ch-3 Uniform, Safety and Hygiene in kitchen, Ch-4 kitchen equipment, Ch-5 kitchen commodities, Ch -6 Storage of commodities Employability skills: Unit 1 Communication at workplace, Unit 2 Self-management skills, Unit 3 ICT skills
BANKING	Unit 1 Definition & Functions of banking & Indian banking system, Unit 2 Banker & Customer Employability skills: Unit 1 Communication at workplace, Unit 2 Self-management skills
GEOGRAPHY	Book 1: Fundamentals of Physical Geography Ch-1 Geography as a discipline, Ch-2 Origin and evolution of earth, Ch-3 Interior of the Earth, Ch-4 Distribution of oceans and continents, Ch-5 Geographic Processes, Ch-6 Landform and their Evolution, Ch-7 Composition and Structure of Atmosphere Book 2: Indian Physical Environment Ch-1 India: Location, Ch-2 Structure and Physiography, Ch-3 Drainage System
PSYCHOLOGY	Unit-1 Understanding Psychology, Unit-2 Methods of Enquiry in Psychology, Unit-3 Human Development
SOCIOLOGY	Part A "Introducing Sociology" Ch 2 Terms, concept and their use in Sociology, Ch 3 Understanding social institutions Part B -"Understanding Society" Ch 9 Western sociologist, Ch 10 Indian sociologist

SAINT SOLDIER PUBLIC SCHOOL
SYLLABUS CLASS – XI (Term – 2 (2025-26))

SUBJECT	CHAPTER NAMES
ENGLISH	Reading – Unseen Passages; Hornbill – Ch 2 (We’re Not Afraid to Die...If We Can All Be Together), Ch 8 (Silk Road), P-4 (Childhood), P-5 (Father to Son); Snapshots – Ch 5 (Mother’s Day), Ch 7 (Birth), Ch 8 (The Tale of Melon City); Writing– Advertisements; Grammar – Transformation of Sentences
PHYSICS	Unit–VII Properties of Bulk Matter (Chapter–9,10,11), Unit–VIII Thermodynamics (Chapter–12), Unit–IX Behaviour of Perfect Gases and Kinetic Theory of Gases (Chapter–13), Unit–X Oscillations and Waves (Chapter–14,15)
CHEMISTRY	Unit-1 Some Basic Concepts of Chemistry, Unit-2 Structure of Atom, Unit-3 Classification of Elements & Periodicity in Properties, Unit-4 Chemical Bonding and Molecular Structure, Unit-6 Equilibrium, Unit-7 Redox Reaction, Unit-8 Organic Chemistry: Some Basic Principles and Techniques, Unit-9 Hydrocarbons
BIOLOGY	Unit-II Structural Organization in Plants and Animals (Chapter-6,7), Unit-IV Plant Physiology (Chapter-11,12 &13), Unit-V Human Physiology (Chapter -14,15,16,17 &18)
MATHEMATICS	Chapter 9 Straight Lines, Chapter 10 Conic Sections, Chapter 11 Introduction to Three-dimensional geometry, Chapter 12 Limits and Derivatives, Chapter 13 Statistics, Chapter 14 Probability
APP. MATHS	Unit – 4 Calculus, Unit – 5 Probability, Unit – 6 Descriptive Statistics, Unit – 8 Coordinate Geometry
ECONOMICS	MICROECONOMICS: Chapter7 Production Function and Returns to factor, Chapter 8 Concepts of cost, Chapter 9 Concept of Revenue, Chapter 10 Producer’s Equilibrium, Chapter 11 Theory of Supply, Chapter 12 Forms of Market Perfect Competition, Chapter 13 Market Equilibrium under Perfect Competition & Effects of shift in demand & Supply STATISTICS: Chapter 7 Frequency Diagram Histogram, Polygon, Ogive, Chapter 8 Arithmetic Line Graphs or Time Series Graphs, Chapter 9 Measures of Central Tendency- Arithmetic Mean, Chapter 10 Measures of Central Tendency- Median & Mode, Chapter 11 Correlation, Chapter 12 Index Numbers
BUSINESS STUDIES	Chapter 6 Social Responsibility of Business and Business Ethics, Chapter 7 Source of Business Finance, Chapter 8 Small Business, Chapter 9 Marketing Management, Chapter 10 Principles of Management
ACCOUNTANCY	Chapter 8 Financial statements-I, Chapter 9 Financial Statements-II, Chapter 10 Accounts from Incomplete Records
HISTORY	Chapter -5 The Three Orders, Chapter -6 Changing Culture Traditions, Chapter -7 Displacing Indigenous People, Chapter -8 Path to Modernization, Map work

POLITICAL SCIENCE	Book - Constitution of India: Chapter -7 Federalism, Chapter -8 Local Government, Chapter -9 Constitution as living document, Chapter -10 Philosophy of the Constitution Book - Political Theory: Chapter -5 Rights, Chapter -6 Citizenship, Chapter -7 Nationalism, Chapter -8 Secularism, Map Work
HINDI	अंतरा गद्य खंड - पाठ -6 खानाबदोश, पाठ -7 उसकी माँ, पाठ -8 भारत वर्ष की उन्नति कैसे हो सकती हैं?, पद्य खंड - पाठ -6 नागार्जुन बादल को घिरते देखा है, पाठ -7 श्रीकांत वर्मा हस्तक्षेप, पाठ -8 धूमिल - घर में वापसी, अभिव्यक्ति और माध्यम - डायरी लिखने की कला, कथा और पटकथा, प्रेस विज्ञापि, परिपत्र, कार्यसूची, कार्यवृत्त (NOTE - TERM – 1 का सम्पूर्ण पाठ्यक्रम)
PHYSICAL EDUCATION	UNIT 1 Changing Trends & Career in Physical Education, UNIT 2 Olympic Value Education, UNIT 3 Yoga, UNIT 4 Physical Education & Sports for CWSN, UNIT 5 Physical Fitness, Wellness, UNIT 6 Test, Measurements & Evaluation, UNIT 7 Fundamentals of Anatomy and Physiology in Sports, UNIT 8 Fundamentals of Kinesiology and Biomechanics in Sports, UNIT 9 Psychology and Sports, UNIT 10 Training & Doping in Sports
INFORMATICS PRACTICES	UNIT 1 INTRODUCTION TO COMPUTER SYSTEM, UNIT-2 INTRODUCTION OF PYTHON LANGUAGE, UNIT-3 DATABASE CONCEPTS AND THE STRUCTURED QUERY LANGUAGE, UNIT-4 EMERGING TRENDS
HOME SCIENCE	Unit-III Understanding Family, Community and Society, Unit-IV Childhood, Unit-V Adulthood
FOOD PRODUCTION	Part-A (Employability skill) Unit-3 ICT Skills, Unit-4 Employability Skills, UNIT-5 Green Skills Part-B (Subject Skills) UNIT-7 Techniques for Pre-Preparation, Unit-8 Methods of Cooking, Unit-9 Salads, Unit-10 Soups, Unit-11 Egg Cookery
BANKING	PART-A Unit-3 ITC Skills, Unit-4 Entrepreneurship Skills, Unit-5 Green Skills PART-B Unit-3 Employment of Bank Funds, Unit-4 Laws Relating To Negotiable Instruments
GEOGRAPHY	Book 1: Fundamentals of Physical Geography Ch-8 Solar Radiation, Heat Balance, and Temperature, Ch-9 Atmospheric Circulations and Weather Systems Book 2: Indian Physical Environment Ch-4: Climate, Ch-5: Natural Vegetation
PSYCHOLOGY	Unit-4 Sensory, Attention, and Perceptual Processes, Unit-5 Learning, Unit-6 Human Memory, Unit-7 Thinking, Unit-8 Motivation and Emotion
SOCIOLOGY	Part A "Introducing Sociology" Ch 1 - Sociology and Society, Ch 4 - Culture and Socialization Part B -"Understanding Society" Ch 7 - Social change and social order in Rural and Urban society
The Entire Syllabus will be tested	