



TAMRALIPTA PUBLIC SCHOOL
SYLLABUS FOR THE SESSION 2025 – 26
CLASS - XI :: SUBJECT - Psychology

NAME OF THE BOOK	NAME OF THE CHAPTER	EVALUATION	
Chhaya ISC Psychology by Dr. Papri Chattopadhyay, Edited by Sukanya Majumder.	Chapter 1: The Subject Psychology. Chapter 2: Methods of Psychology. Chapter 3: Attention and Perception. Practical 1: On learning : Brief explanation on learning & memory.	TERM I	
	Chapter 2: Methods of Psychology. Chapter 4: Emotion and Motivation. Chapter 6: Remembering and Forgetting. Chapter 7: Thinking, Problem Solving and Creativity. Practical 1: Conduction of experiment on learning.	Term I	
	Chapter 3: Attention & Perception. Chapter 4: Emotion and Motivation. Chapter 5: Learning. Chapter 6: Remembering & Forgetting. Chapter 7: Thinking, problem solving and creativity. Practical 2: Explanation & conduction of the experiment on Attention.	Term II	



TAMRALIPTA PUBLIC SCHOOL
SYLLABUS FOR THE SESSION 2025 – 26
CLASS - XI :: SUBJECT - Mathematics

NAME OF THE BOOK	NAME OF THE CHAPTER	EVALUATION	
UNDERSTANDING ISC MATHEMATICS Class XI -M L Aggarwal	Ch 3 Trigonometry Ch 10 Sequence and Series Ch 11 Straight Line Ch 13 Limits and Derivatives Ch 9 Binomial Theorem Ch 5 Complex Numbers	TERM I	
	Ch 1 Sets Ch 2 Relations and Functions Ch 8 Permutation and Combinations Ch 12 Circles Ch 15 Probability Ch 3 Trigonometry Ch 13 Limits and Derivatives Section B : Ch 1 Conic Section Section C Ch 2 Correlation Analysis Ch 3 Index Numbers and Moving Averages	TERM II	
	All the chapters according to the syllabus given by CISCE. Project : Students need to write project on two different topics [One from Section A & another from Section B or Section C].	TERM III	



TAMRALIPTA PUBLIC SCHOOL
SYLLABUS FOR THE SESSION 2025 – 26
CLASS - XI :: SUBJECT - History

NAME OF THE BOOK	NAME OF THE CHAPTER	EVALUATION	
NAME OF THE BOOK - ISC HISTORY MODERN INDIA AND WORLD HISTORY -XI AUTHOR -DR.SACHIDANANDA BANERJEE	SECTION A(INDIAN HISTORY) Chapter 1 Growth of Nationalism Chapter 2 Emergence of the Colonial Economy SECTION B(WORLD HISTORY) Chapter 7 The First World War (1914-18) Chapter 8 Peace Settlement after the World War I- Establishment of the League of Nations	TERM I	
	SECTION A(INDIAN HISTORY) Chapter 3 Economic, Social and Cultural Impact of British Rule Chapter 4 Protest Movement against Colonial Rule Chapter 5 Gandhian Nationalism SECTION B(WORLD HISTORY) Chapter 7 The First World War(1914-18)-(Revision) Chapter 9 The Great Depression:USA, Germany, Britain, France and Japan Chapter 10 Rise of Communism in Russia (1917-39)	Term II	
	SECTION B(WORLD HISTORY) Chapter 11 Rise of Fascism in Italy (1922-39) Chapter 12 Rise of Nazism in Germany (1933-39) Chapter 13 Rise of Militarism: Japan (1919-1941) N.B:-The syllabus of Term III includes the entire syllabus of ISC 2027. PROJECT -PARTITION OF BENGAL AND ANTI PARTITION MOVEMENT.	Term III	



TAMRALIPTA PUBLIC SCHOOL
SYLLABUS FOR THE SESSION 2025 – 26
CLASS - XI :: SUBJECT - Geography

NAME OF THE BOOK	NAME OF THE CHAPTER	EVALUATION	
ISC Geography by D.R.Khullar	Ch - 1 Geography as a discipline	TERM I	
	Ch - 2 Formation of the Earth		
	Ch – 3 Interior of the Earth		
	Ch – 4 – Rocks		
	Ch – 5 – Endogenous Processes and Associated Land forms		
	Ch – 6 – Drifting of continents and Plate tectonics		
	Ch – 7 – Isostasy		
	Ch – 8- Volcanoes and Earthquakes		
	Ch – 9 – Exogenous processes and associated landforms		
	Ch – 10 – Soils		
	Map Pointing : Mountains, Plateaus of the World, Major water bodies		
	Ch – 11 – Fluvial Process and Associated landforms	TERM II	
	Ch – 12 – Aeolian Processes and Associated landforms.		
	Ch – 13 – Glacial Processes and Associated landforms		
	Ch – 14 – Work of Ground water and Associated Land forms		
	Ch – 15 – Marine Processes and Associated Landforms		
	Ch – 16 – Coral Reefs		
	Ch – 17 – Composition and structure of the Atmosphere		
	Ch – 18 - Insolation and Temperature		
	Ch – 19 - Atmospheric Pressure and winds		
	Ch – 20 – Atmospheric Moisture		
	Map Pointing : Map syllabus of Term-1, Rivers of the World, Ocean currents ,Islands		
	Atmospheric Moisture	TERM III	
	Ch – 21 – Submarine Relief.		
	Ch – 22 – Marine life and Deposit		
	Ch – 23 – Temperature		
	Salinity and Density of ocean water		

	Ch – 24 – Ocean water Movements		
	Map Pointing : Islands and Climatic regions		
	Ch – 25 – The Biosphere		
	Ch – 26 – Biodiversity		
	Ch – 27 – Biodiversity for sustenance of Mankind		
	Ch – 28 – India as a Megadiversity Nation		
	Ch – 29 – Loss of Biodiversity		
	Ch – 30 – Strategies for conservation of Biodiversity		
	Ch – 31 – World climatic types		
	Ch – 32 – climate change		
	Ch – 33 – Natural Hazards Their causes and Management		
	*Practical -Statistical diagram & Map Projection		
	*Project -Island Area of India (Origin, formation,Soil type, Vegetation,Human occupation.		

	<p>SEC A : প্রবাদ প্রবচন ও বাগধারা , বাক্য পরিবর্তন(গঠনগত ও অর্থগত), এক কথায় প্রকাশ, বোধ পরীক্ষণ,প্রবন্ধ রচনা, গল্পরচনা</p> <p>SEC B : রেকর্ড (নারায়ণ গঙ্গোপাধ্যায়)</p> <p>বীর্যশূলকা (শরদিন্দু বন্দ্যোপাধ্যায়)</p> <p>আদাব (সমরেশ বসু)</p> <p>সালেমনের মা (সুভাষ মুখোপাধ্যায়)</p> <p>বাবরের প্রার্থনা (শঙ্খ ঘোষ)</p> <p>যদি নির্বাসন দাও (সুনীল গঙ্গোপাধ্যায়)</p> <p>কোনি: পর্ব ৬,৭,৮</p> <p>PROJECT : ARTS : ঠাকুরদা</p> <p>SCIENCE: জোড়া সাঁকোর ধারে</p> <p>Commerce: তাসের ঘর</p>	<p>Term III</p>	



TAMRALIPTA PUBLIC SCHOOL
SYLLABUS FOR THE SESSION 2025 – 26
CLASS - XI :: SUBJECT - Chemistry

NAME OF THE BOOK	NAME OF THE CHAPTER	EVALUATION	
ISC CHEMISTRY, DR H.C. SRIVASTAVA (NAGEEN PRAKASHAN)	Ch-1: Some Basic Concepts of Chemistry Ch-2: Structure of Atom Ch-5: Chemical Thermodynamics	TERM I	
	Ch-3: Classification of Elements and Periodicity in Properties Ch-4: Chemical Bonding and Molecular Structure Ch-7: Redox Reactions Ch-8: Organic Chemistry: Some basic Principles and Techniques (Including all the chapters from Term-I)	Term II	
	Ch-6: Equilibrium Ch-9: Hydrocarbons **Including all the chapters from Term-I and Term-II. Project: Vitamins and hormones : sources, classification, chemical aspects, uses OR Natural polymers: structure, characteristics, uses Synthetic polymers: Method of preparation, structure, properties and uses. ----- Practical file : Exp. no. 1:Cutting a glass tube Exp. no. 2 :Boring a cork Exp. no. 3 : Bending a glass tube Exp. no. 4 : Titration of Na₂CO₃ solution/dil HCl or dil H₂SO₄ Exp. no. 5 :Titration of NaOH or KOH solution/ dil HCl Exp. no. 6 : Analysis of salt containing one cation and one anion Exp. no. 7 :Analysis of salt containing one cation and one anion Exp. no. 8 :Analysis of salt containing one cation and one anion Exp. no. 9 : Preparation of potash alum Exp. no. 10 : preparation of copper sulphate crystal	Term III	



TAMRALIPTA PUBLIC SCHOOL
SYLLABUS FOR THE SESSION 2025 – 26
CLASS - XI :: SUBJECT - English Literature

NAME OF THE BOOK	NAME OF THE CHAPTER	EVALUATION	
Treasure Chest - A Collection of ICSE Poems and Short Stories (For Classes IX and X) Evergreen Publications (India)Ltd.	1) Macbeth (Drama) - Act I, Scenes 1,2,3 & 4 2)A Living God - Lofcadio Hearn (Short Story) 3) Thank You, Ma'am - Langston Hughes (Short Story) 4) Abhisara: The Tryst - Rabindranath Tagore (Poem)	TERM I	
	1) Macbeth (Drama) - Act I Scenes 1 - 7 Act II Scene1 2) Advice to Youth - Mark Twain (Short Story) 3) The Paper Menagerie -Ken Liu (Short Story) 4)Why I like the Hospital - Tony Hoagland (Poem) 5) Sonnet 116 William Shakespeare (Poem)	Term II	
	1) Macbeth (Drama) Act I, Act II Scenes 1- 4 2) Death of a Naturalist - Seamus Heaney (Poem) 3) Strange Meeting - Wilfred Owen (Poem) 4)The Great Automatic Grammatizator - Road Dahl (Short Story) 5) Thank You Ma'am - Langston Hughes (Short Story) 6)A Living God - Lofcadio Hearn (Short Story) 7) Sonnet 116 - William Shakespeare (Poem) 8) Abhisara - The Tryst - Tagore (Poem) Project : With reference to the short story, “The Living God, highlight the central character as a real god who can save human lives by sacrificing his own resources.” [Word Limit 1500 Words]	Term III	



TAMRALIPTA PUBLIC SCHOOL
SYLLABUS FOR THE SESSION 2025 – 26
CLASS - XI :: SUBJECT - Economics

NAME OF THE BOOK	NAME OF THE CHAPTER	EVALUATION	
Frank ISC Economics -XI Author- D. K. Sethi, U Andrews	Ch-1 Definition of Economics Ch-2 Basic concepts of Economics Ch-3 Basic problems of an Economy Ch-4 Types of Economies Ch -6 Economic Growth and Development Ch-8 Sustainable Development Ch-16 Definition, Scope, Importance and Limitations of Statistics Ch-17 Collection, Organisation and Presentation of Data. Ch-18 Measures of Central Value	TERM I	
	Ch-5 Solution to the Basic Economic Problems Under Different Economic Systems. Ch-7 Parameters of Development Ch-9 Planning and Economic Development in India Ch-10 Indian Economy Post Liberalisation Ch-11 Structural Changes in the Indian Economy after Liberalisation. Ch-12 The Problem of Poverty in India Ch-13 Profile of Indian Agriculture Ch-19 Measures of Dispersion Ch-21 Index Number Revision Ch-18 Measures of Central Value Ch-4 Types of Economies	Term II	
	Ch-14 Human Capital Formation in India Ch-15 Unemployment in India Ch-20 Correlation Ch-22 Some Mathematical Tools used in Economics. All the Chapters of Term I and Term II are included in Term III Project- 1.Prepare a report on the various poverty alleviation and employment generation programmes started in India, with special focus on MGNREGA. 2.Study consumer awareness among households through designing a questionnaire and collection of primary data.	Term III	



TAMRALIPTA PUBLIC SCHOOL
SYLLABUS FOR THE SESSION 2025 – 26
CLASS - XI :: SUBJECT - Accountancy

NAME OF THE BOOK	NAME OF THE CHAPTER	EVALUATION	
New I.S.C. Accountancy Class- XI DK Goel (APC)	1. Introduction to Accounting 2. Journal, Ledger and Trial Balance Journal: recording of entries in journal with narration. (Including GST) Ledger: posting from journal to respective ledgers. Sub-division of journal. (Including cash book, Petty cash book, Day book & Journal) Trial Balance 3. Bank Reconciliation Statement 4. Depreciation 5. Accounting Concepts (including GAAP & IFRS)	TERM I	
	1. Introduction to Accounting 2. Journal, Ledger and Trial Balance Journal: recording of entries in journal with narration. (Including GST) Ledger: posting from journal to respective ledgers. Sub-division of journal. (Including cash book, Day book & Journal) Trial Balance 3. Bank Reconciliation Statement 4. Bills of Exchange 5. Non -Trading Organisation 6. Final Accounts and Concept of Trading, Profit and Loss account and Balance Sheet (with and without adjustments), Marshalling of Balance Sheet	Term II	
	1. Introduction to Accounting 2. Journal, Ledger and Trial Balance Journal: recording of entries in journal with narration. (Including GST) Ledger: posting from journal to respective ledgers. Sub-division of journal. (Including cash book, Day book & Journal) Trial Balance 3. Bank Reconciliation Statement 4. Depreciation 5. Rectification of Errors 6. Non -Trading Organisation 7. Final Accounts and Concept of Trading, Profit and Loss account and Balance Sheet (with and without adjustments), Marshalling of Balance Sheet. Project: i. Preparation of Journal / sub-division of journal, Ledger, Trial balance and Financial Statements of a trading organization on the basis of a case study. ii. Develop a case study by creating an imaginary Trial Balance and develop any five-six adjustments and then prepare the Trading, Profit & loss account and Balance Sheet out of it, along with journal entries for those adjustments.	Term III	



TAMRALIPTA PUBLIC SCHOOL
SYLLABUS FOR THE SESSION 2025 – 26
CLASS - XI :: SUBJECT - Commerce

NAME OF THE BOOK	NAME OF THE CHAPTER	EVALUATION	
S. Chand's ISC Commerce (C.B. Gupta)	1. Nature and Purpose of Business 2. Forms of Business Organisations 3. Social Responsibility of Business and Business Ethics 4. Stock Exchange	TERM I	
	1. Nature and Purpose of Business 2. Forms of Business Organisations 3. Stock Exchange 4. Trade 5. Foreign Trade	Term II	
	1. Nature and Purpose of Business 2. Forms of Business Organisations 3. Social Responsibility of Business and Business Ethics 4. Stock Exchange 6. Trade 5. Foreign Trade 6. Emerging Modes of Business 7. Insurance Project: i. Contact an insurance agent and collect information about 5 different types of life insurance policies provided by different companies. Include information as per details given below for every insurance plan and make a comparative analysis. – Premium of insurance – Terms of inclusions and exclusions of each policy – Term of the policy – Withdrawal of money from the insurance scheme (surrender / foreclosure) – Advantages/disadvantages of the plan ii. Identify two Public Private Partnership projects. Find out: – The equity participation of both the partners. – Objectives of the partnership – Strengths both partners bring into the venture.	Term III	



TAMRALIPTA PUBLIC SCHOOL
SYLLABUS FOR THE SESSION 2025 – 26
CLASS - XI :: SUBJECT - Computer Science

NAME OF THE BOOK	NAME OF THE CHAPTER	EVALUATION	
Understanding ISC Computer Science by APC	"Basic Computer Hardware and software Chapter 1: Numbers Chapter 2: Propositional Logic ,Hardware Implementation Arithmathical Operations"	TERM I	
	Term 2-- "Basic Computer Hardware and software Chapter 1: Numbers Chapter 2: Propositional Logic ,Hardware Implementation Arithmathical Operations" "Chapter 6: Decission Making Statements Chapter 7: Iteration through loops Arithmathical Operations Introduction to OOP using Java Chapter 3: Introduction to Java Language Chapter 4: Concepts of Data types Chapter 5: Operators and Expressions"	Term II	
	Term 3-- Full Syllabus as per council norms ** Practical : Java Programs from the Chapters taught as per council norms	Term III	



TAMRALIPTA PUBLIC SCHOOL
SYLLABUS FOR THE SESSION 2025 – 26
CLASS - XI :: SUBJECT - Political Science

NAME OF THE BOOK	NAME OF THE CHAPTER	EVALUATION	
ISC Political Science - Political Theory and Contemporary International Relations - K.K.Ghai - Kalyani Publishers	Section - A Ch.1 - Introduction to Political Science Ch.2 - Fundamental Concepts Ch.3 - The Origin of the State Ch.4 - Political Ideologies (Liberalism) Section - B Ch. 2 - End of Cold War: Impact on World Order	TERM I	
	Section - A Ch.3 - The Origin of the State Ch.4 - Political Ideologies (Socialism) Ch.5 - Sovereignty Ch.6 - Law Ch.7 - Liberty Section - B Ch.4 - Unipolar World: US Unilateralism Ch.5 - Regional Co operation: ASEAN & European Union	Term II	
	Section - A Ch.1 - Introduction to Political Science Ch.2 - Fundamental Concepts Ch.3 - The Origin of the State Ch.4 - Political Ideologies (Socialism & Liberalism) Ch.5 - Sovereignty Ch.6 - Law Ch.7 - Liberty Ch.8 - Equality Ch.9 - Justice Section - B Ch. 2 - End of Cold War: Impact on World Order Ch.4 - Unipolar World: US Unilateralism Ch.5 - Regional Co operation: ASEAN & European Union Ch.6 - Non - Alignment and the Non - Aligned Movement	Term III	



TAMRALIPTA PUBLIC SCHOOL
SYLLABUS FOR THE SESSION 2025 – 26
CLASS - XI :: SUBJECT - Hindi

NAME OF THE BOOK	NAME OF THE CHAPTER	EVALUATION	
Gadya sankalan (Evergreen publication Limited) Kavya Manjari (evergreen Publication Limited) Aashadh ka ek din (Mohan Rakesh) Hindi vyakaran Manjusha(Evergreen publication Limited)	गद्य संकलन 1. पुत्र प्रेम 2. गौरी 3. शरणागत 4. सती काव्य मंजरी 1. साखी 2. बाल लीला 3. एक फूल की चाह 4. आ : धरती कितना देती है आषाढ़ का एक दिन - अंक एक व्याकरण अपठित गद्यांश, निबंध लेखन, मुहावरे, वाक्य शुद्ध कीजिए	TERM I	
	गद्य संकलन 5. आउटसाइडर 6. दासी 7. क्या निराश हुआ जाए? 2. गौरी काव्य मंजरी 5. नदी के द्वीप 6. तुलसीदास के पद 7. जा तुझको दूर जाना है 3. एक फूल की चाह आषाढ़ का एक दिन - अंक दो व्याकरण अपठित गद्यांश, निबंध लेखन, मुहावरे, वाक्य शुद्ध कीजिए	Term II	

	<p>गद्य संकलन</p> <p>1 पुत्र प्रेम</p> <p>2. सती</p> <p>6. दासी</p> <p>7. क्या निराश हुआ जाए?</p> <p>काव्य मंजरी</p> <p>2. बाल लीला</p> <p>3. एक फूल की चाह</p> <p>5. नदी के द्वीप</p> <p>6. तुलसीदास के पद</p> <p>आषाढ़ का एक दिन - अंक 1 - 2</p> <p>व्याकरण</p> <p>अपठित गद्यांश, निबंध लेखन, मुहावरे, वाक्य शुद्ध कीजिए</p> <p>हिंदी परियोजना</p> <p>Lit- 'मुंशी प्रेमचंद' द्वारा लिखी गई किसी एक कहानी का सारांश, शीर्षक के सार्थकता, उद्देश्य, चरित्र - चित्रण और लेखक का परिचय लिखिए।</p> <p>Lang- 'भारतीय संस्कृति' इस विषय पर एक निबंध लिखिए।</p>		
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Term III



TAMRALIPTA PUBLIC SCHOOL
SYLLABUS FOR THE SESSION 2025 – 26
CLASS - XI :: SUBJECT - Applied Mathematics

NAME OF THE BOOK	NAME OF THE CHAPTER	EVALUATION	
Applied Mathematics	Ch Trigonometry Ch Sequence and Series Ch Straight Line Ch Binomial Theorem Ch Complex Numbers Ch Limit and Derivative	TERM I	
	Ch Sets and Functions Ch Permutation and Combinations Ch Circles Ch Parabola Ch Probability Ch Trigonometry Ch Limit and Derivative	Term II	
	All the chapters according to the syllabus given by the council. Project : Students need to prepare project on two topics [One from Section A and ,another from either Section B or Section C].	Term III	



TAMRALIPTA PUBLIC SCHOOL
SYLLABUS FOR THE SESSION 2025 – 26
CLASS - XI :: SUBJECT - Biology

NAME OF THE BOOK	NAME OF THE CHAPTER	EVALUATION	
ISC BIOLOGY A TEXTBOOK FOR CLASS - XI BY DR. S.C. TRIPATHI BALAJI PUBLICATIONS	■The Living World ■Biological Classification ■Plant Kingdom ■Morphology of Flowering Plants ■Cell: The Unit of Life ■Biomolecules ■Breathing and Exchange of Gases ■Chemical Coordination and Integration	TERM I	
	■Animal Kingdom ■Anatomy of Flowering Plants ■Cell: The Unit of Life ■Biomolecules ■Cell Cycle and Cell Division ■Respiration in Plants ■Plant Growth and Development ■Neural Control and Coordination	Term II	
	■The Living World ■Biological Classification ■Plant Kingdom ■Animal Kingdom ■Morphology of Flowering Plants ■Anatomy of Flowering Plants ■Structural Organisation in Animals ■Cell : The Unit of Life ■Biomolecules ■Cell Cycle and Cell Division ■Photosynthesis in Higher Plants ■Respiration in Plants ■Plant Growth and Development ■Breathing and Exchange of Gases ■Body Fluids and Circulation ■Excretory Products and their Elimination ■Locomotion and Movement ■Neural Control and Coordination ■Chemical Coordination and Integration Practical- Candidate is to creatively execute one project on any one aspect of Biology relevant to their class XI curriculum in string file. Preference is to be given to investigatory projects. No plagiarism allowed.	Term III	



TAMRALIPTA PUBLIC SCHOOL
SYLLABUS FOR THE SESSION 2025 – 26
CLASS - XI :: SUBJECT - Physics

NAME OF THE BOOK	NAME OF THE CHAPTER	EVALUATION	
NOOTAN PHYSICS FOR CLASS 11 - KUMAR & MITTAL (NAGEEN PRAKASHAN)	1. Physical World and Measurement 2. Kinematics. 3. Laws of Motion 4. Work, Power and Energy. 5. Motion of System of Particles and Rigid Body. 6. Gravitation.	TERM I	
	7. Properties of Bulk Matter. 8. Heat and Thermodynamics. 9. Behavior of Perfect Gases and Kinetic Theory of Gases. 10. Oscillations and Waves.	Term II	
	All Chapters Project - Determination of coefficient of viscosity of a given viscous liquid by terminal velocity method."	Term III	



TAMRALIPTA PUBLIC SCHOOL
SYLLABUS FOR THE SESSION 2025 – 26
CLASS - XI :: SUBJECT - English Language

NAME OF THE BOOK	NAME OF THE CHAPTER	EVALUATION	
Total English Authors: Xavier Pinto, Pamela Pinto, Dr. Avanti Nisha	a. Tense and their Uses(i), b. Tense and their Uses(ii), c. Agreement of Subject and Verb, d. Simple , Complex and Compound e. Conditional sentences(1). f. Conditional sentences(2) g. Uses of Since and For ***Compositions and Comprehension	TERM I	
	h. Sequence of Tenses, i. Active and Passive Voice, j. Direct and Indirect Speech k. Transformation of Sentences (1), l. Transformation of Sentences (2) and chapters of Term 1 ***Compositions and Comprehension	Term II	
	j. Uses of Adjectives , k. Uses of Multiple Prepositions(1) k. Uses of Multiple Prepositions(2) and Chapters of Term 1 and 2 , ****Compositions and Comprehension Project: Write an Essay within 500 words about an Autobiographical Experience.	Term III	