For detailed syllabus refer to www.cbse.nic.in Term 1 and Term 2 syllabus Class XII (2017 – 18)

SUBJECT	CHAPTERS (TERM 1)	CHAPTERS (TERM 2)
ENG. CORE	The Last Lesson, Lost spring, Deep water, Indigo, The Rattrap, My Mother at sixty six, An Elementary School Classroom in a Slum, Keeping Quiet, A Thing of Beauty, The Tiger King, The Enemy, Should Wizard Hit Mommy?, On the Face of It., The Invisible Man- Chap 1-16. Reading and Writing Sections: Entire syllabus of Class XI. Unit Test I: The Last Lesson, Lost spring, Deep water, My Mother at sixty six, An Elementary School Classroom in a Slum, The Tiger King, Invisible Man- Chap 1-5, Reading and Writing Sections: Entire syllabus of Class XI.	Going Places, Aunt Jennifer's Tigers, Evans Tries an 'O' Level, Memories Of Childhood. The Invisible Man- Chap 17-28, Reading and Writing Sections: Entire syllabus of Class XI. The entire syllabus will be included for the pre boards. <u>Unit Test II:</u> Going Places, Aunt Jennifer's Tigers, Memories Of Childhood, The Invisible Man. Reading and Writing Sections: Entire syllabus of Class XI. SYLLABUS FOR PRE BOARDS WILL BE TERM I AND TERM II TAKEN TOGETHER
ENG ELECTIVE	Short Stories: I Sell my Dreams. Eveline One Centimetre Poems BY: John Milton William Blake The Wild Swans Of Coole Kubla Khan Essays: Freedom Why the Novel Matters The Argumentative Indian Novel: A Tiger for Malgudi (complete). Unit Test I: A Tiger for Malgudi, I Sell my Dreams, Eveline, William Blake, The Wild Swans Of Coole, Freedom and Language Section.	Short Stories: A Wedding in Brownsville Tomorrow Poems: A Lecture Upon The Shadow Trees Time & Time Again Blood Essays: The Mark on the Wall Film making On Science Fiction Drama: Chandalika Broken Images Unit Test II: Tomorrow, A Wedding in Brownsville, Blood A Lecture Upon The Shadow, Film making, On Science Fiction, Broken Images and Language Section. SYLLABUS FOR PRE BOARDS WILL BE TERM I AND TERM II TAKEN TOGETHER
HINDI	Gadya:Bakhtin,bazaar darshan,Kaale megha,Pahalwan ki dholak ,Charlie Chaplin,Namak. Kavya: 1 to 7,Atmaparichay se badal raag tak. Vitan: 1 to 3 chapter,Grammar: Apathit Gadhyansh aur Padyayansh,Nibandh,Patra,Feature,Report Aalekh,Abhivyakti aur madhyam se sanchhipt prashna, Kisi pustak ki samiksha Unit Test I — Bhaktin , Aatmparichay , Ek geet , Apathit Gadyaansh , Kaavyaansh , patr .	Gadya: Shirish Ke Phool,Shram Vibhajan aur Jaati Pratha,Meri Kalpana ka Aadarsh Samaj Kavya: 8 to 10. Vitan: Diary Ke Panne Grammar: Apathit Gadhyansh aur Padyayansh,Nibandh,Patra,Feature,Report Aalekh, Abhivyakti aur madhyam se sanchhipt prashna Kisi pustak ki samiksha and syllabus of Term I. Unit Test II – Silver wedding, Kaale megha paani de, Patang, Saharsh sweekaraa hai, Apathit gadyansh, kaavyaansh, feature, Abhivyakti aur madhyam se sanchhipt prashn.

BENGALI	SECTION-A Bodh Parikhan, SECTION-B Dwani tatya,Anuprash,Slesh,Bagdhara o Probadprobachon SECTION-C Pratibedan Pathan,Patra Likhan, SECTION-D • Ke banchay ke banche • Bhat • Nana ronger din ½ • Rupnaraner kule • Aami dekhi amar bangla • Garo paharer niche • Chatir boodle hati • Koler kolkata Unit Test -1 Bodh Porikkhon Dwanitatto Bagdhara O Probad Probochon Pratibedan Pathan Patra Likhan Bhat	SECTION-A Bodh Parikhan, SECTION-B dwani tatya, Anuprash, Slesh, jomok, upoma, Bagdhara SECTION-C Pratibedan Pathan, Patra Likhan, SECTION-D Bharotborsho Nana ronger din krondonrota jononir pashe porte jane emon ek mojurer proshno amar bangla megher gaye jailkhana haat barao Garo paharer niche Chatir boodle hati Koler Kolkata Unit Test -2 Bodh Porikkhon Anuprash, Sles Bagdhara O Probad Probochon Pratibedan Patha Patra Likhan Ke banchay ke banche Rupnaraner kule
MATHEMATICS	Relation functions, Differentiation, Matrices and Determinants, Indefinite and definite Integrals and its applications. Linear Programming, binary operations, Diff. Equations. Probability, Inverse trigonometric functions, Vectors. 3D Geometry, Continuity and Differentiability. Unit Test -1 Relation and Functions Binary operations Differentiation Matrices and Determinants Indefinite Integration Definite Integration	Application Of derivatives. Rolle's Theorem and Lagrange's theorem Unit Test-2 Integration(Indefinite and Definite) Vectors 3D Geometry

PHYSICS	 Unit I-Electrostatics. Unit II- Current electricity. Unit III- Magnetic Effects of current and magnetism. Unit VI- Optics Unit V- Electromagnetic Wave. Unit Test I: Optics Electromagnetic Wave. 	 Unit IV-Electromagnetic Induction and alternating current. Unit VII- Dual nature of matter. Unit VIII- Atoms and nuclei. Unit IX- Electronic Devices. Unit X: Communication System. Term I Syllabus. Unit Test II: - Magnetic Effects of current and magnetism . Electromagnetic Induction and alternating current.
CHEMISTRY	 Solid State. Solution. Electrochemistry Chemical Kinetics. Surface Chemistry. General Principles & Process of Isolation Of Elements. P-Block Elements. d- and f block elements. co-ordination Compounds <u>Unit Test -1</u> Solid State. Solution. Electrochemistry 	 Haloalkanes and Haloarenes. Alcohols, Phends And Ethers Aldehydes, Ketones and carboxylic Acids. Organic Compounds containing Nitrogen Biomolecules. Polymers. Chemistry in Everyday Life Unit Test-2 P-Block Elements. d- and f- block elements. Haloalkanes and Haloarenes.
BIOLOGY	 Unit VI: Reproduction Unit VII: Genetics And Evolution Unit VIII: Biology in human welfare <u>Unit Test -1</u> Unit 6- Reproduction 	 Unit VI: Reproduction Unit VII: Genetics and Evolution Unit VIII: Biology in human welfare Unit IX: Biotechnology Unit X: Ecology Unit Test-2 Unit IX - Biotechnology
COMPUTER SC.	 C++ Revision tour Object Oriented Programming Function Overloading Classes and Objects Constructors And Destructors Inheritance-Extending classes. Data File Handling Pointers Arrays Linked lists, Stacks and Queues Unit Test – 1 Chapters: 2, 3, 4, 5 	11. Database Concepts 12. SQL 13. Boolean Algebra 14. Communication & network Concepts and Term 1 Unit Test – 2 Chapters: 7, 8, 9, 10, 11, 12
ECONOMICS	 Introduction Consumer's equilibrium and Demand Producer's Behaviour and Supply. National Income & related aggregates. 	 Forms of market & Price determination with simple application Money and Banking

	<u>Unit Test</u> 1- Consumer's Equilibrium and Demand	 Determination Of Income & Employment Govt. Budget and the economy. Foreign Exchange rate Balance of Payment. Project Term I syllabus. Unit Test 2-Forms of market and Price Determination under Perfect Competition with Simple application, National Income and Related Aggregates
ACCOUNTS	 Accounting for Partnership Firm-Fundamentals. Accounting for Partnership Firm-Reconstitution and Dissolution Ratio Analysis Accounting for Share Capital Comprehensive Project Unit Test I: Accounting for Partnership Firm-Fundamentals. Accounting for Partnership Firm-Reconstitution . Ratio Analysis 	 Accounting for issue of Debentures Accounting for Debenture(Redemption) Analysis of Financial Statement of a company. (Schedule III) Tools for Financial Analysis Comparative and common size statements. Cash Flow Statement. Specific Project I and II AND Term I syllabus Unit Test II: Accounting for Share Capital Accounting for Debentures Accounting for Cash Flow Statement.
BUSINESS STUDIES	 Part A: Nature & Significance of Management. Principles of Management. Business Environment. Planning Organising Staffing Directing Controlling Part B- Financial Management Project Work: Impact of Environment on Business. OR Principles of Management. Unit Test I: Nature & Significance of Management. Principles of Management. Business Environment. Planning Organising 	 Financial Markets Marketing Management. Consumer Protection Project Work: Marketing plan of a product. And TERM I Syllabus Unit Test II: Financial Markets Marketing Management. Consumer Protection Financial Management Principles of Management.

ENTREPRENEUR -SHIP	 Entrepreneurial Opportunities Enterprise Planning. Enterprise Marketing Enterprise Growth Strategies. Project work: Market Survey. <u>Unit Test I:</u> Entrepreneurial Opportunities Enterprise Planning. 	 Business Arithmetic. Resource Mobilization. Project Work: Business Plan Entire Term I Syllabus <u>Unit Test II:</u> Enterprise Marketing Enterprise Growth Strategies Business Arithmetic.
GEOGRAPHY	Part- A: Fundamentals of Human Geography(TEXT BOOK I). Unit 1: Human Geography (CHAPTER -1). Unit 2: People (Chapter - 2 To 4.) Unit 3: Human Activities (Chapter - 5 To 7). Unit 4: Transport, Communication And Trade(Chapter - 8 And 9). Unit 5: Human Settlements (Chapter - 10). Map Work Related To Units 1 To 5. Part- B: India, People And Economy(Text Book - II) Unit 6: People (Chapter - 1 To 3) Unit 7: Human Settlements (Chapter - 4) Unit 8: Resources And Development(Chapter - 5 & 6) Part- C: Practical Work Unit 1: Processing Of Data And Thematic Mapping UNIT TEST I: TEXT BOOK - I Chapters 1 to 7 and Part of Practical.	Part- B: India, People And Economy(Text Book – II) Unit 8: Resources And Development(Chapter– 7 To 9) Unit 9: Transport, Communication And International Trade(Chapter- 10 And 11). Unit 10: Geographical Perspective of Selected Issue and Problems(Ch-12) Map Work Related To Units 6 To 10. Part- C: Practical Work Unit 2: Field Study Preboard Examination will comprise of the syllabus of both the terms. UNIT TEST II: TEXT BOOK – II Chapters 7 to 11 and Part of Practical.
HISTORY	 Book I (Themes 1-4) Theme 1- Bricks, Beads and Bones Theme 2- Kings, Farmers and Towns Theme 3- Kinship, Caste and Class Theme 4- Thinkers, Beliefs and Buildings Book II(Themes 5 and 6) Theme 5- Through The Eyes of Travellers Theme 6- Bhakti- Sufi Traditions Map work Project Unit Test I: Theme 2- Kings, Farmers and Towns Theme 3- Kinship, Caste and Class 	 Entire syllabus which includes all three books:- Books I,II,III Theme I- Theme 15 Map work Project Unit Test II: Theme 7- An Imperial Capital: Vijaynagar Theme 8- Peasants, Zamindars and the State Theme 9- Kings and Chronicles
PSYCHOLOGY	 Chapter 1 Variations in psychological attributes. Chapter 2 Self and Personality. Chapter 3 Meeting life challenges. Chapter 4 Psychological disorders. Chapter 5 Therapeutic approaches. Chapter 6 Attitude and social cognition 	 Chapter 7 Social influence and group processes. Chapter 8 Psychology and life. Chapter 9 Developing Psychological skills. Chapters done in the first term.

	Unit Test I:- 1. Variations in psychological attributes. 2. Self and Personality	Unit Test II:- 1. Social influence and group processes 2. Psychology and life
SOCIOLOGY	 Demographic structure and Indian Society. Social Institutions: continuity and change Market as a Social Institution Social inequality and exclusion Challenges of Cultural Diversity Practical: project + viva + research design UNIT TEST 1: Demographic structure and Indian Society. Social Institutions: continuity and change Market as a Social Institution 	 Including Term I Syllabus. Structural Change Cultural Change Story Of Democracy. Change and development in Rural Society Change and development in Urban Society Globalization and Social change. Mass Media and communication Social Movements Practical: Project + viva + research design UNIT TEST 2: Structural Change Cultural Change Story Of Democracy
POLITICAL SC.	 The Cold War Era The End of Bipolarity US Hegemony in World politics Alternative Centres of Power Contemporary South Asia International Organization Security of Contemporary World Environment and Natural Resources Glabalisation Challenges of Nation Building Era of One Party Dominants. Politics Of Planned Development UNIT TEST I: The Cold War Era, End Of Bipolarity, US Hegemony in World politics, Alternative Centres of Power. 	 India's External Relation Challenges to and Restoration of Congress System. Crisis of Democratic Order Rise Of Popular Movements Regional Aspiration Recent Developments in Indian Politics Chapters done in the first term UNIT TEST II: India's External Relation Challenges to and Restoration of Congress System. Crisis of Democratic Order
MULTIMEDIA & WEB TECH.	Unit 1:Introduction To Database Management Database Concept Data Base Tool (MS Access) Unit 2: Computer Networking Network Security and Internet Applications Open Source Concepts Unit 3: Web Page Development Review of HTML. Review of JavaScript (I + II) Introduction to PHP	 Unit 4: Starting Macromedia Flash Using Flash tools Basic formatting in Flash Layers, Symbols and Instances in Flash Frame, Tweening and Animation in Flash Publishing And Exporting the Flash Movie Multimedia Applications and Term 1 Syllabus

	 Expressions and Operators in PHP Built –in Functions in PHP Branching in PHP Looping and Array in PHP User defined functions and Global Variables in PHP Working with Text Files and Error Handling in PHP Working with Databases in PHP Unit Test 1 Unit: 1, Unit: 2, Unit: 3 – Review of HTML, Review of JavaScript (I + II), Introduction to PHP, Expressions and Operators in PHP 	Unit Test - 2 Unit: 3 - Built –in Functions in PHP, Branching in PHP, Looping and Array in PHP, User defined functions and Global Variables in PHP, Working with Text Files and Error Handling in PHP, Working with Databases in PHP, Unit: 4 - Starting Macromedia Flash, Using Flash tools, Basic formatting in Flash, Layers, Symbols and Instances in Flash, Frame, Tweening and Animation in Flash
HOME SC.	 Community development and extension education. Money Management & Consumer Education. Nutrition For Self & Family. Human development and life span approach. Unit test 1 Consumer protection amendment act 2011 Water safety Income generating schemes Food groups and selection of foods. 	 Apparel: designing, selection and care. Career option after home science education. Unit test 2 Application of elements of art and principles of design Selection and purchase of fabics Career options in various fields of home science.
COMMERCIAL ART	 Unit I: Introduction to Indian miniature, Rajasthani and Pahari Schools of Miniature Painting. Unit II: The Mughal and Deccan Schools of Miniature Painting Unit III: The Bengal School of painting. UNIT TEST-1 Unit I: Introduction to Indian miniature, Rajasthani and Pahari Schools of Miniature Painting. Unit II: The Mughal and Deccan Schools of Miniature Painting. 	 Unit III: The Bengal School of painting. Evolution of Indian National Flag. Unit 4: Modern trends in Indian Art (paintings sculptures & graphics). Term I syllabus UNIT TEST-2: Unit III: The Bengal School of painting. Evolution of Indian National Flag. Unit 4: Modern trends in Indian Art (paintings sculptures & graphics).
LEGAL STUDIES	Unit 1 :Judiciary Unit 2 :topics of law (A) Law of Property (B) Law of Contract (C) Law of Torts (D) Introduction to Criminal Laws in India (E) Administrative Law Unit 3 :Arbitration, Tribunal Adjudication and	 Unit 4: Human Rights In India Unit 5: Legal Profession in India. Unit 6: Legal Services. Unit 7 :International Context

THEATRE STUDIES	Alternative Dispute Resolution Unit 4: Human Rights in India. UNIT TEST 1: Judiciary Unit 2:topics of law (A) Law of Property (B) Law of Contract (C) Law of Torts • Theatre and Aspects of Production. • Acting and Various Schools of Acting. • Role of a Producer and Role of a Director in Theatre. • Theatre and Stage Management • Indian Theatre and Modern Indian Theatre Practitioners. • Introduction to Modern and Western Theatre Playwrights • Theatre Production - Acting and Directing. • Media Research. • Indian Theatre and Theatre Training Institutes Unit Test I: • Indian Theatre and Theatre Training Institutes • Introduction to Modern and Western Theatre Playwrights • Theatre Playwrights • Theatre Production - Acting and Directing	THEATRE Production and Production Designs Developing and Documenting the Research Project Theatre Production - Acting and Directing. Modern and Contemporary Indian Theatre Theatre Production - Management and Performance. Survey of Acting and Acting Practice. And Term I Unit Test II: Indian Theatre and Theatre Training Institutes Introduction to Modern and Western Theatre Playwrights Theatre Production - Acting and Directing Media Research. Sets, lights, costume, role of a
FASHION STUDIES	• Media Research. TERM 1 History of Fashion, The Origin of clothing Theories: Indian Costume, Western Costume, War Costume, Industrial Revolution, Costume in Courts Pattern Making, How to take measurement Equipments, Basic bodies, Necklines, Basic Skirt, Dart Manipulation. Elements of Fashion, Menswear, Womenswear. Underlying Fabrics. UNIT TEST 1 History of Fashion, The Origin of clothing Theories: Indian Costume, Western Costume, War Costume, Industrial Revolution, Costume in Courts Pattern Making, How to take measurement Equipments, Basic bodice. Dart Manipulation.	production Manager Job Opportunities for theatre practitioners. TERM 2 History of Fashion, The Origin of clothing Theories: Indian Costume, Western Costume, War Costume, Industrial Revolution, Costume in Courts Pattern Making, How to take measurement Equipments, Basic bodies, Necklines, Basic Skirt, Dart Manipulation. Elements of Fashion, Menswear, Womenswear. Underlying Fabrics. Effects of World War I, II. Evolution of Indian Fashion, Children wear, Sleeve, Fibres, Fabrics, , Preshrinking, Identifying Right side of Fabric. Pattern Layout, Cutting preliminaries, cutting special fabric, placket, continuous placket, shirt placket with facing, neckline facing, sleeve attachment, cuff, assemble of bodies. UNIT TEST 2 Elements of Fashion, Menswear,

		Womenswear. Underlying Fabrics Evolution of Indian Fashion, Children wear, Sleeve, Fibres, Fabrics, , Preshrinking, Identifying Right side of Fabric. Pattern Layout, Cutting preliminaries, cutting special fabric,
	Theory	Theory
PHYSICAL EDUCATION	 Planning in Sports Sports and Nutrition Yoga and Lifestyle Physical Education and Sports for Differently Abled Children and Sports Women and Sports Physiology and Sports Kinesiology, Biomechanics And Sports Practical Physical Fitness Training Sprint Events(100mtr,200mtr) Health and Fitness Activities(Yoga) Skill of Game(Kho-kho) 	Full Syllabus of Term-I and 1. Test and Measurement in Sports 2. Sports Medicine 3. Psychology and Sports 4. Training in Sports Practical 1. Physical Fitness Training 2. Jumping Events(Standing Broad Jump) 3. Health and Fitness Activities(Yoga) 4. Skill of Game(Kho-kho) 5. AAHPER TEST Project 1. Diagram of the Field/Court of a
	Measure- Resting Heart Rate and	Game, History, Rules and
	Respiratory Rate	Regulations, Terminologies and Important Tournaments.
	2. Yoga	2. BMI
	 UNIT TEST 1: 1. Planning in Sports 2. Sports and Nutrition 3. Yoga and Lifestyle 4. Physical Education and Sports for Differently Abled 	UNIT TEST 2: 1. Sports Medicine 2. Psychology and Sports 3. Training in Sports