

ST. LUIGI SCHOOL, BARRACKPORE

Class XI/ Split Up Syllabus/2023-2024

Subject	Unit Test I	Half Yearly Examination	Unit Test II	Annual Examination
English Literature	<ol style="list-style-type: none"> 1. Abhisara- The Tryst. 2. A living God 3. Macbeth - Act 1 Sc 1& 2 	<ol style="list-style-type: none"> 1. Why I like the hospital. 2. Sonnet 116 3. Advice to Youth 4. The paper menagerie 5. Macbeth - Act 1 	<ol style="list-style-type: none"> 1. Thank you, ma'am 2. Strange Meeting 3. Macbeth Act 2 sc1 	<ol style="list-style-type: none"> 1. The Great Automatic Grammatizator 2. Death of a Naturalist 3. Macbeth - Act 2
Biology	<ul style="list-style-type: none"> • Chapter 8: Cell • Chapter 11: Transport in Plants • Chapter 16: Digestion and Absorption 	<ul style="list-style-type: none"> • Chapter 1: The Living World • Chapter 2: Biological Classification • Chapter 5: Morphology of Flowering Plants • Chapter 6: Anatomy of Flowering Plants • Chapter 9: Biomolecules • Chapter 12: Mineral Nutrition in Plants • Chapter 17: Breathing and exchange of Gases • Chapter 18: Body Fluid and Circulation 	<ul style="list-style-type: none"> • Chapter 3: Plant Kingdom • Chapter 13: Photosynthesis in Higher Plants • Chapter 14: Respiration in Plants 	<ul style="list-style-type: none"> • Chapter 4: Animal Kingdom • Chapter 7: Animal Tissue, Morphology and Anatomy of Cockroach • Chapter 10: Cell Cycle and Cell Division • Chapter 15: Plant Growth and Development • Chapter 19: Excretory Products and their Elimination • Chapter 20: Locomotion and Movement • Chapter 21: Neural control and Coordination • Chapter 22: Chemical coordination and Integration
Chemistry	<ul style="list-style-type: none"> • Ch-1 Some Basic Concepts of Chemistry • Ch-2 Structure of Atom • Ch-3 Classification of Elements and Periodicity in Properties 	<ul style="list-style-type: none"> • Ch- 4 Chemical Bonding and Molecular Structure • Ch- 8 Redox Reactions • Ch- 12 Organic Chemistry: Some Basic Principles and Techniques • Ch -14 Environmental Chemistry • Ch- 10 s -Block Elements 	<ul style="list-style-type: none"> • Ch- 5 States of Matter: Gases and Liquids • Ch- 9 Hydrogen • Ch- 7 Equilibrium 	<ul style="list-style-type: none"> • Ch-6 Chemical Thermodynamics • Ch- 11 Some p -Block Elements • Ch-13 Hydrocarbons
History & Civics	<p>Section A:</p> <ul style="list-style-type: none"> • L- 1 Growth of Nationalism • L-2 Emergence of The Colonial Economy <p>Section B:</p>	<p>Section A:</p> <ul style="list-style-type: none"> • L-3 Economic, Social and Cultural Impact of British Rule • L-4 Protest Movement Against Colonial Rule <p>Section: B</p>	<p>SECTION A:</p> <ul style="list-style-type: none"> • L- 5 Gandhian Nationalism <p>SECTION B:</p> <ul style="list-style-type: none"> • L- 10 Rise of Communism in Russia (1917-39) 	<p>Section B:</p> <ul style="list-style-type: none"> • L-11 Rise of Fascism in Italy (1922-39) • L-12 Rise of Nazism in Germany (1933-39) • L-13 Rise of Militarism: Japan (1919-1941)

	<ul style="list-style-type: none"> L- 6 Urbanisation, Growth of Working Class and Worker's Movements. L-7 The First World War 1914-18. 	<ul style="list-style-type: none"> L-8 Peace Settlement After the World War I- Establishment of The League of Nation L- 9 The Great Depression: USA, Germany, Britain, France, and Japan 		
Physics	<ul style="list-style-type: none"> Unit 1: Physical World and Measurement. Unit 2: Kinematics. 	<ul style="list-style-type: none"> Unit 3: Laws of Motion. Unit 4: Work, Energy and Power. Unit 6: Gravitation 	<ul style="list-style-type: none"> Unit 5: Motion of System of Particles and Rigid Body. Unit 7: Properties of Matter. 	<ul style="list-style-type: none"> Unit 8: Heat and Thermodynamics. Unit 9: Behaviour of Perfect Gas and Kinetic Theory of Gases. Unit 10: Oscillation and Waves
Political Science	<p>Section A:</p> <ul style="list-style-type: none"> L-1 Introduction to Political Science L-2 Fundamental Concept <p>Section B:</p> <ul style="list-style-type: none"> L-1 International Relations: An Introduction. L-2 Cold War and End of Cold War: Impact on World Order 	<p>Section A:</p> <ul style="list-style-type: none"> L-3 The Origin of The State. L-4 Political Ideologies L-5 Sovereignty <p>Section B:</p> <ul style="list-style-type: none"> L-3 Unipolar World: Us Unilateralism L-4 Regional Cooperation 	<p>Section A:</p> <ul style="list-style-type: none"> L-6 Law L-7 Liberty <p>Section B:</p> <ul style="list-style-type: none"> L-5 Non-Alignment and Non-Aligned Movement (Nam) 	<p>SECTION A:</p> <ul style="list-style-type: none"> L- 8 EQUALITY L-9 JUSTICE
Psychology	<ul style="list-style-type: none"> Chapter 1- The Subject Psychology Chapter 2(i)- Methods of Psychology 	<ul style="list-style-type: none"> Chapter 1- The Subject Psychology Chapter 2(i)- Methods of Psychology Chapter 2(ii)- Interpretation of research results Chapter 3- Attention & Perception 	<ul style="list-style-type: none"> Chapter 4- Emotions & Motivation Chapter 5- Learning 	<ul style="list-style-type: none"> Chapter 6- Remembering & Forgetting Chapter 7- Thinking, Problem Solving & Creativity
Sociology	<ul style="list-style-type: none"> Chapter 1- The Origin & Development of Sociology & Anthropology Chapter 6- Indian Sociologists 	<ul style="list-style-type: none"> Chapter 1- Origin & Development of Sociology & Anthropology Chapter 6- Indian Sociologists Chapter 2- Research Methodology 	<ul style="list-style-type: none"> Chapter 3- Basic Concept 	<ul style="list-style-type: none"> Chapter 1- Origin & Development of Sociology & Anthropology Chapter 6- Indian Sociologists Chapter 2- Research Methodology Chapter 3- Basic Concept Chapter 4- Social Structure Chapter 5- Social Problem
Accounts	<ul style="list-style-type: none"> Chapter 1 - Introduction to Accounting Chapter 2- Basic Accounting Terms 	<ul style="list-style-type: none"> Chapter 7- Journal Chapter 8- Ledger Chapter 9- Sub- Division of Journal - Cash Book 	<ul style="list-style-type: none"> Chapter 13- Trial Balance Chapter 15- Depreciation Chapter 16- Provisions and Reserves 	<ul style="list-style-type: none"> Chapter 20- Final Accounts - With Adjustment Chapter 21- Rectification of Errors

	<ul style="list-style-type: none"> Chapter 3- Generally Accepted Accounting Principles and Basic Accounting Concepts Chapter 4- Accounting Standards: Concepts and Objectives, International Financial Reporting Standards Chapter 5- Bases of Accounting Chapter 6- Accounting Equation 	<ul style="list-style-type: none"> Chapter 10- Petty Cash Book Chapter 11- Sub - Division of Journal Chapter 12- Accounting of Goods and Services Tax (GST) Chapter 14- Bank Reconciliation Statement 	<ul style="list-style-type: none"> Chapter 17- Bills of Exchange Chapter 18- Capital and Revenue Expenditure/ Income Chapter 19- Final Accounts and Concept of Trading Account, Profit and Loss Account and Balance Sheet (Without Adjustment) 	<ul style="list-style-type: none"> Chapter 22- Accounts from Incomplete Records Chapter 23- Non- Trading Organisation Chapter 24- Computers in Accounting
Mathematics	<ul style="list-style-type: none"> Sets Relation Trigonometry Principal of Mathematical Induction Straight Lines 	<ul style="list-style-type: none"> Complex Numbers Quadratic equations Linear inequalities Circles Statistics Conic sections 	<ul style="list-style-type: none"> Permutations and combinations Binomial theorem Sequence and series Limit and derivatives 	<ul style="list-style-type: none"> Probability Introduction to Three-Dimensional Geometry Mathematical Reasoning Statistics Correlation Analysis Index Numbers and Moving Averages
Business Studies	<ul style="list-style-type: none"> Chapter 1-Business Environment Chapter 2- Entrepreneurship 	<ul style="list-style-type: none"> Chapter 3- Business Risks and Causes of Failure Chapter 4- Manager and Managerial Roles 	<ul style="list-style-type: none"> Chapter 5- Authority, Responsibility and Accountability Chapter 6- Change Management 	<ul style="list-style-type: none"> Chapter 7- Automation at Workplaces Chapter 8- Productivity Enhancement Tools and Facilities
English Language	<ul style="list-style-type: none"> Article Writing Proposal Writing Prepositions Tenses 	<ul style="list-style-type: none"> Composition Newspaper report Speech Writing Personal Profile Statement of Purpose Book Review Film Review Cultural Programme Review Transformation of Sentences Phrasal Verbs Comprehensions 	<ul style="list-style-type: none"> Newspaper Report Speech Writing Book / Film Review Transformation of Sentences Tenses 	<ul style="list-style-type: none"> Full Syllabus
Geography	<ol style="list-style-type: none"> Geography as a discipline Formation of the Earth Interior of the Earth Rocks Endogenous processes and 	<ol style="list-style-type: none"> Submarine Relief Marine life and deposits Temperature, Salinity and Density of Ocean Water Ocean Water Movements 	<ol style="list-style-type: none"> Soils Fluvial process and associated landforms Aeolian process and associated landforms 	<ol style="list-style-type: none"> Composition and structure of the Atmosphere Insolation and temperature Atmospheric Pressure and Winds

	associated landforms 6. Drifting of Continents and Plate Tectonics 7. Isostasy 8. Volcanoes and Earthquakes 9. Exogenous Processes and associated landforms	25. The Biosphere 26. Biodiversity 27. Biodiversity for Substance of Mankind 28. India a mega Diversity nation 29. Loss of Biodiversity 30. Strategies for Conservation of Biodiversity	13. Glacial process and associated landforms 14. Work of ground water and associated landforms 15. Marine process and associated landforms 16. Coral reefs 31. World climatic types	20. Atmospheric moisture 32. Climate change 33. Natural hazards
Commerce	<ul style="list-style-type: none"> Chapter 1. Classification Of Human Activities Chapter 2. Nature And Objectives of Business Chapter 3. Classification of Business Activities Chapter 4. Introduction to Business Organisations 	<ul style="list-style-type: none"> Chapter 5. Sole Trader Chapter 6. Partnership Chapter 7. Joint Stock Company Chapter 8. Types of Companies Chapter 9. Formation of A Company Chapter 10. Public Enterprises, Public Utilities and Public - Private Partnerships Chapter 11. Cooperative Organisation 	<ul style="list-style-type: none"> Chapter 12. Social Responsibility of Business and Business Ethics Chapter 13. E-Business and Outsourcing Chapter 14. Stock Exchange Chapter 15. Wholesale Trade Chapter 16. Retail Trade 	<ul style="list-style-type: none"> Chapter 17. Procedure And Documents Used in Home Trade Chapter 18. Chambers Of Commerce and Industry Chapter 19. Nature And Scope of Foreign Trade Chapter 20. Export Trade Chapter 21. Import Trade Chapter 22. World Trade Organisation Chapter 23. Business Risks and Insurance Chapter 24. Types Of Insurance
Economics	<ul style="list-style-type: none"> Chapter 4 Types of Economies Chapter 5 Solution to The Basic Economic Problems Chapter 6 Economic Growth and Development Chapter 7 Parameters of Development Chapter 8 Sustainable Development Chapter 16 Definition, Scope, Importance and Limitations of Statistics 	<ul style="list-style-type: none"> Chapter 1 Definition of Economics Chapter 2 Basic Concepts of Economics Chapter 3 Basic Problem of An Economy Chapter 9 Planning and Economic Development in India Chapter 10 Indian Economy Post Liberalisation Chapter 11 Structural Changes in The Indian Economy After Liberalisation Chapter 12 The Problem of Poverty in India Chapter 17 Collection, Organisation and Presentation of Data Chapter 18 Measures of Central Value 	<ul style="list-style-type: none"> Chapter 14 Human Capital Formation in India Chapter 15 Unemployment in India - Problems and Policies Chapter 19 Measures of Dispersion 	<ul style="list-style-type: none"> Chapter 13 Profile of Indian Agriculture /Rural Development Chapter 20 Correlation Chapter 21 Index Number Chapter 22 Some Mathematical Tools Used in Economics

Computer Science	<ul style="list-style-type: none"> 1. Numbers 2. Encoding 4. Introduction to OOP using Java 5. Object 	<ul style="list-style-type: none"> 3. Propositional logic, hardware implementation, arithmetic operations 6. Primitive values, wrapper classes, type casting 7. Variable expressions 8. Statements, scope 14. Packages 15. Trends in computing and ethical issues 	<ul style="list-style-type: none"> 9. Methods and constructors 11. Basic I/O data file handling 	<ul style="list-style-type: none"> 10. Arrays and string 12. Recursion 13. implementation of algorithms to solve problems
Physical Education	<p>Section A</p> <ul style="list-style-type: none"> 1. Concept of Physical Education Individual aspects & group dynamics <p>Section B</p> <ul style="list-style-type: none"> Football, Cricket (anyone) 	<p>Section A</p> <ul style="list-style-type: none"> 1. Concept of Physical Education 2. Individual aspects & group dynamics 3. Effects of Physical Exercise on Human Body <p>Section B</p> <ul style="list-style-type: none"> Football, Cricket, Badminton, Basketball (any two) 	<p>Section A</p> <ul style="list-style-type: none"> 4. Nutrition, Weight Control and Exercise 5. Physical fitness & wellness <p>Section B</p> <ul style="list-style-type: none"> Football, Cricket, Badminton (Anyone) 	<p>Section A</p> <ul style="list-style-type: none"> All Chapters (1-6) <p>Section B</p> <ul style="list-style-type: none"> Football, Cricket, Basketball, Badminton (any two)

- **Half Yearly Examination will include the Syllabus of Unit Test I**
- **Annual Examination will include Full Year Syllabus**

