

ST. XAVIER'S SCHOOL DORANDA, RANCHI-834002

SYLLABUS FOR 2nd TERMINAL EXAMINATION CLASS 11

SUBJECT	SYLLABUS	SUBJECT	SYLLABUS
ENGLISH 1	<ol style="list-style-type: none"> 1) Composition 2) Directed Writing- Review Writing 3) Proposal Writing 4) Grammar 5) Comprehension 6) Precis Writing 7) Entire syllabus covered in first term 	ENGLISH 2	<p>Drama: Macbeth Act 1 Scene I to VII</p> <p>Prose: The Paper Menagerie</p> <p>All chapters covered in first term.</p> <p>Poetry:</p> <p>Death of a naturalist</p> <p>Strange Meeting</p> <p>C) All chapters covered in first term.</p>
PHYSICS	<ol style="list-style-type: none"> 1) work ,power energy 2) Gravitation 3) Heat and thermodynamics (only heat) 4) Projectile Motion 5) Vectors 6) Viscosity 7) Surface Tension 	CHEMISTRY	<ol style="list-style-type: none"> 1. Chemical Bonding 2. Thermodynamics 3. Detection and estimation of elements 4. Types of reactions and reaction Mechanism 5. Alkanes
BIOLOGY	<ol style="list-style-type: none"> 1) Circulatory system 2) Excretory system 3) Locomotion and movement 4) Morphology of flower 5) Morphology and modification of root, stem and leaf 6) Anatomy of flowering plants 7) Biological classification - Kingdom Monera 	MATHEMATICS	<ol style="list-style-type: none"> 1. Relations and Functions 2. Limits and Derivatives 3. Differentiation 4. Complex Numbers 5. Quadratic Equations 6. Inequalities 7. Permutations Combinations 8. Straight Lines 9. Circles 10. Probability 11. Statistics 12. Section B: Introduction to 3 - D 13. Section C : Statistics
ACCOUNTS	<ol style="list-style-type: none"> 1) Ch5 Books of Original Entry- Journal 2) Ch6 Accounting for Goods and Services Tax(GST) 3) Ch7 Books of Original Entry - Cash Book 4) Ch9 Ledger 5) Ch10 Trial Balance 6) Ch12 Depreciation 7) Ch13 Bills of Exchange 8) Ch16 Accounting Standards and International Financial Reporting Standards (IFRS) 9) Ch19 Final Accounts (Without Adjustment) 	COMMERCE	<ol style="list-style-type: none"> 1) Ch2 Forms of Business Organisation: Sole Trader and Partnership 2) Ch3 Forms of Business Organisation: Joint Stock Company 3) Ch4 Corporate Organisations: Public Sector Undertakings (PSU) and Cooperative Organisation 4) Ch5 Social Responsibility of Business and Business Ethics 5) Ch8 Home trade : Wholesale and Retail Trade - Procedures and Documents. 6) Ch9 Foreign Trade: Export and Import Trade 7) Ch10 Insurance
ECONOMICS	<ol style="list-style-type: none"> 1) Ch3 Basic Problems of an Economy 2) Ch4 Types of Economies 3) Ch5 Solution to the basic economic problems under different economic systems 4) Ch6 Economic Growth and Economic Development 5) Ch7 Parameters (Indicators) of Development 6) Ch14 Human Capital Formation of India 7) Ch18 Measures of Central Value 8) Ch19 Measures of Dispersion 	POLITICAL SCIENCE	<ol style="list-style-type: none"> 1) Political ideologies 2) Sovereignty 3) Law 4) Liberty 5) Disintegration of USSR.
		HISTORY	<ol style="list-style-type: none"> 1) Gandhian Nationalism 2) Peace Settlement After the First World War n Establishment of League of Nations 3) The Great Depression : USA, Britain, Japan, France n Germany 4) Rise Of Communism in Russia 5) Rise Of Fascism In Italy
PSYCHOLOGY	<p>Chapter 1: what is psychology?</p> <p>Chapter 2: Methods of psychology</p> <p>Chapter 3: Motivation and Emotion</p> <p>Chapter 4: Remembering</p>	GEOGRAPHY	<p>Chapter 4 - Rocks</p> <p>Chapter 5 - Endogenous processes and associated landforms</p> <p>Chapter 6- Drifting of continents and Plates tectonics</p> <p>Chapter 9- Exogenous processes and associated landforms</p> <p>Map work - World map- Mountains and plateaus</p> <p>Chapter 20- Atmospheric Moisture</p> <p>Chapter 23- Temperature, salinity and Density of Ocean Water.</p> <p>Chapter 24- Ocean water Movements</p>
PHYSICAL EDUCATION	<p>Section A</p> <p>Ch. 3. Effects of Physical Exercise on Human Body Systems</p> <p>Ch. 4. Nutrition, Weight Control & Exercise</p> <p>Ch. 5. Physical Fitness & Wellness</p> <p>SECTION B</p> <ol style="list-style-type: none"> 1. Football 2. Volleyball 	COMPUTER SCIENCE	<ol style="list-style-type: none"> 1) Number System 2) Binary Arithmetic 3) Proposition Logic 4) Logic Gates & Hardware Implementation 5) Application of Logic Gates 6) OOPS and Java 7) Decision Making in Java 8) Loops 9) Methods/Functions