

STD X	
SUBJECT	NAME OF THE CHAPTER
	First & Second Preliminary Examination
ENGLISH 1	Composition :- Descriptive, Narrative, Factual, Argumentative, Precise Writing.
	Letter Writing :- Formal/ Informal
	Grammar:- Practice Papers 1-15
ENGLISH 2	First & Second Preliminary Examination
	<u>Drama:</u>
Drama	Act I to Act V
	<u>Prose :</u>
Prose	1. India's Heroes
	2. Journey By Night
	3. Hunger
	4. My Lost Dollalr
	5. God Lives In The Panch
	6. The Last Leaf
	7. The Kabuliwala
	8. The Bet
	9. The Tiger In the Tunnel
	10. Princess September
Poetry	<u>Poetry :</u>
	1. Where The Mind Is Without Fear
	2. The Inchcape Rock
	3. In The Bazaars of Hyderabad
	4. Small Pain In My Chest
	5. The Professor
	6. Stopping By Woods On A Snowy Evening
	7. A Doctor's Journal Entry For August 6, 1945
	8. If Thou Must Love Me.....Sonnet XIV
	9. I Believe
	10. A Psalm Of Life
Hindi	SECOND Unit Test Portion
	objectives of few selected lessons
	FIRST & SECOND PRELIMINARY EXAMS
	Lesson no. 1 to 10 sahitya sagar
	lesson no. 1 to 6 Ekanki sanchaya
	GRAMMAR PORTION ;synonyms ,antonyms, adjectives,gender,numbers,abstract noun ,idioms, Do as directed,one word for group of words.
	composition,comprehension,letter writing–(formal,informal)
MATHS	
	PRELIM EXAMINATION
	1. Value added tax
	2. Banking
	3. Shares and Dividend
	4. Linear Inequations
	5. Quadratic Equation

	6. Problems on Q.E.
	7. Ratio & Proportion
	8. Remainder & factor theorms
	9. Matrices
	10. Alrithmetic Progression
	11. Geometric Progression
	12. Reflection
	13. Section & mid-point formula
	14. Equation of line
	15. Similarity & Application to Maps & Models
	16. Loci
	17. Circles
	18. Tangents and Intersecting Chords
	19. Construction (circles)
	20. Cone & sphere
	21. Trignometrical identities
	22. Heights and distances
	23. Graphical Representation
	24. Measure of Central Tendency
	25. Probability
PHYSICS	SECOND Terminal Examination
	1 Force
	2 Work, energy and power.
	3 Machines.
	4 Refraction at plane surfaces.
	5 Refraction through a lens.
	6 Spectrum.
	7 SOUND
	8 Current electricity.
	9 Household Circuits.
	10 Electro magnetism
	11 Calorimetry
	12 Radioactivity
CHEMISTRY	SECOND Terminal Examination
	1. periodic table
	2. chemical bonding
	3A Acids,bases and salts
	3B. Analytical chemistry
	4. Mole concept and stoichiometry
	5. Electrolysis
	6. Metallurgy
	7. Study of compounds:
	A: Hydrogen chloride
	B. Ammonia
	C. Nitric acid
	D. Sulphuric acid
	8. Organic chemistry
	9. Practical chemistry
BIOLOGY	SECOND Terminal Examination/Prelimnary Exams
	Ch-2- Cell Cycle, Cell Division and Structure of Chromosomes
	Ch-3: Genetics: Some Basic Fundamentals
	Ch-4: Absorption in Roots- the process involved

	Ch-5: Transpiration
	Ch-6 : Photosynthesis-provider of food for all
	Ch-7-The Circulatory System
	Ch 8: The Excretory system
	Ch 9: The Nervous system
	Ch-10- Endocrine Glands
	Ch 11: The Reproductive system
	Ch-12-Population
	Ch-13-Aids to Health
	Ch-14- Health Organisations
	Ch-15- Pollution
HISTORY	First & Second Preliminary Examination
	Ch.1 The First War of Independence,1857
	Ch. 2 Growth of Nationalism
	Ch.3 First Phase of the Indian National Movement
	Ch 4. Second Phase of the Indian National Movement
	Ch.5 The Muslim League
	Ch.6 Mahatma Gandhi and National Movement.
	Ch.7 Quit India Movement.
	Ch.8 Forward Block and the INA
	Ch.9 Independence and Partition of India.
	Ch.10 The First World War
	Ch 11 Rise of Dictatorship
	Ch.12 The Second World War
	Ch 13. United Nations
	Ch.14 Major Agencies of the United Nations
	Ch.15 Non-Aligned Movement
CIVICS	Ch1, The Union Legislature
	Ch, 2 The President and the Vice-President
	Ch.3 Prime Minister and Council of Ministers
	Ch. 4 The Supreme Court
	Ch. 5 The High Court and the Subordinate Courts
GEOGRAPHY	FIRST & SECOND PRELIMINARY EXAMINATION
	1.Topo maps
	2. Climate
	3. Soil resources
	4.Natural vegetation
	5.Water resources
	6.Minerals resources
	7. Conventional Sources of Energy
	8. Non- Conventional Sources of Energy
	9. Agriculture- I
	10. Agriculture- II- Food Crops
	11.Agriculture III- Cash Crops (I)
	12.Agriculture IV - Cash Crops (II)
	13. Agro- Based Industries
	14.Mineral Based Industry
	15.Transport
	16.Impact of waste accumulation
	17.Need for Waste management
	16.Safe disposal of waste

	17.Reduce-Reuse-Recycle
	18.Map work
COMPUTER	Introducing Classes
APPLICATIONS	Introducing Java on BlueJ Environment
	Classes as Basis of all Computation
	Functions
	Constructors
	Class as User Defined Type
	Decision Making Statements
	Iteration Through Loops
	Encapsulation
	Using Library Classes
	Using Scanner class and Printing API in JAVA
	Arrays
	Using Library Classes
Economic	* Capital and Capital formation
Applications	* Factors of production
	* Land
	* Labour
	* Entrepreneur
	* Theory of demand
	* Elasticity of Demand
	* Theory of Supply
	* Elasticity of Supply
	* Alternative market structures
	* State and economic development
	* Instruments of state intervention
	* Public Sector Enterprises
	* Destruction of Ecosystem
	* Privatisation of Public Enterprises
	* Destruction of Ecosystem
	* Money and Inflation
	* Banking : Commercial and Central Bank
TECHNICAL DRAWING APPLICATIONS	* Case Studies
Physical Education	SECOND UNIT TEST PORTION
	BASKETBALL (PRACTICALS) PHYSICAL EFFICIENCY TEST,SPECIALISATION TEST,GAMES TEST
	SECOND TERMINAL EXAMINATION
	FOOTBALL (FULL PORTION)
	HANDBALL (FULL PORTION)
	BASKETBALL (FULL PORTION)
	Any changes in the portion will be intimated to the students