

SARALA BIRLA PUBLIC SCHOOL, RANCHI

PORTION FOR ONLINE TEST 1 – 2020-21

Class : XI	
Subject	Chapter/Unit/Content
English	<p>Writing:</p> <ul style="list-style-type: none"> • Note making & summary writing • Notice writing • Determiners • Literature: <p>Hornbill:</p> <ul style="list-style-type: none"> • The Portrait of a Lady • Landscape of the Soul • A Photograph • Voice of the Rain <p>Snapshots:</p> <ul style="list-style-type: none"> • Ranga's Marriage • Albert Einstein at School
Chemistry	<ul style="list-style-type: none"> • Some Basic Concepts of Chemistry. • Ch-2 Structure of Atom. • Ch-3 Classification of Elements and Periodicity in Properties. • Ch-4 Chemical Bonding and Molecular Structure. • Ch-5 States of Matter.
Physics	<ul style="list-style-type: none"> • Ch2:- Units & Measurements • Ch3: Motion in a straight line • Ch4: Motion in a plane
Biology	<ul style="list-style-type: none"> • The living world- (Page No.3-10) • Biological Classification • Plant Kingdom -(Page No.29-39) • Animal Kingdom • Morphology Of Flowering plants-(Page No.71-75) (Inflorescence-Placentation)and Family : Solanaceae • Structural Organisation In Animals-(Page No.100 -106) (Animal Tissues)
Accountancy	<ul style="list-style-type: none"> • Introduction to Accounting • Basic Accounting Terms • Accounting Principles • Accounting Equation • Journal(including GST) • Ledger • Trial Balance • Cash Book • Other Subsidiary Books.
Business Studies	<ul style="list-style-type: none"> • Nature and Purpose of Business • Forms of Business Organization • Public Private and Global Enterprises • Business Services
Economics	<ul style="list-style-type: none"> • Statistics for Economics: Economics: An Introduction Meaning, scope and importance of statistics Collection of data • Micro Economics Introduction Consumer's Equilibrium Demand Elasticity of demand

Entrepreneurship	<ul style="list-style-type: none"> • Entrepreneurship: Concept and Functions • An Entrepreneur • Entrepreneurial Journey
Standard Mathematics	<ul style="list-style-type: none"> • Set Theory • Relations & Functions • Trigonometry • Complex Numbers • Linear Inequalities • Straight Lines • Conic Sections.
Applied Mathematics	<ul style="list-style-type: none"> • Set Theory • Relations • Sequence and Series (A.P. & G.P.) • Logarithms • Mathematical Reasoning • Straight Lines & Circles • Permutations and Combinations .
Computer Science	<ul style="list-style-type: none"> • Computer System organization • Data representation and boolean logic • Python programming and fundamentals (till conditional statement)
Information Practices	<ul style="list-style-type: none"> • Introduction to Computer System • Introduction to python programming
Physical Education	<ul style="list-style-type: none"> • Unit 1 - Changing trends & Career in physical education Meaning & Definition of physical education Aims & Objectives of physical education Career options in physical education Competitions in various sports at National and International Level Khelo India Program • Unit 2 - Olympic value education Olympics, Paralympics and Special Olympics Olympic Symbols, Ideals, Objectives Values of Olympics International Olympic Committee Indian Olympic Association
Hindustani Music Vocal	<ul style="list-style-type: none"> • Definitions.... Sangeet, dhwani,naad, Shruti,swar, Saptak,that,jati,rag,lai,tal, Swarmalika,lakshan geet, Nibadh-Anibadh gaan • Rag detail of Rag bihag • Taal Dadra, KAHARWA, teen tal • Short Life Sketch of miyan tansen
Fine Arts	<ul style="list-style-type: none"> • Pre historic rock paintings • Bhimbetka -an introduction • Study of rock paintings • Art of Indus valley • Study of sculptures and terracottas • Study of seal • Decoration of earthen wares • Art during- Mouryan,Shunga ,kushana, and Gupta period. • Study of sculptures • (Chapter 1-9.6)