

SARALA BIRLA PUBLIC SCHOOL, RANCHI

PORTION FOR ONLINE TEST 2 – 2020-21

Class - X

S.NO.:	SUBJECT	PORTION
1	English	i) Literature: Prose: a) Nelson Mandela- Long Walk to freedom b) The Thief Story Poetry: a) Amanda b) Animals ii) Grammar- a) Subject Verb Agreement b) Direct and Indirect Speech iii) Writing- Letter to the Editor
2	Hindi	क्षितिज- भाग 2 गद्य खण्ड- 1- लखनवी अन्दाज़ 2- मानवीय करुणा की दिव्य चमक व्याकरण- 1- पद-परिचय 2- रस
3	Maths	i) Ch.4: Quadratic Equation ii) Ch.8: Introduction to Trigonometry iii) Ch.6: Triangle (Thale's Theorem and converse of Thale's Theorem) Ex.6.1 and 6.2
4	Science	i) Physics: a) Ch.12.Electricity b) Ch.13.Magnetic effects of current (till electromagnetic induction) ii) Chemistry: Ch.2: Acids, Bases and Salt iii) Biology- Ch.8.: How do Organisms Reproduce?
5	Social Science	I) HISTORY : Ch. 1: The Rise of Nationalism in Europe (pg. 3-7) ii) CIVICS : a) Ch.2- Federalism (Topic- decentralisation) b) Ch.6- Political Parties (Topic- Definition, functions) iii) GEOGRAPHY – Ch.4: Agriculture iv) Economics- Ch2: Sectors of Indian Economy (till pg. no 29)
6	Sanskrit	व्याकरण- अनुवाद, वाच्यपरिवर्तनम् , प्रत्यय-मतुप्, त्व, टाप् शेमुषी- बुद्धिर्बलवती सदा, जननी तुल्यवत्सला
7	Artificial Intelligence	i) Decision Making ii) What is AI, ML, DL, NLP, CV iii) Types of AI iv) Basic Domains of AI v) Ethics of AI vi) Bias of AI vii) AI Project Cycle
8	G.K	Chapter 2 : Future Current affairs (month of July)
9	L.S.	Unit 1- Goal Setting Unit 2- Time Management