

ST. JOSEPH'S CONVENT HIGH SCHOOL, CHITTARANJAN

SYLLABUS FOR CLASS X (2021 – 2022)

MONTH	SUBJECT	CHAPTERS
APRIL	ENGLISH LANGUAGE	GRAMMAR- SUBJECT VERB AGREEMENT ARTICLES WRITING SKILL- COMPOSITION PRECIS TEST PAPER 1 ,15
	ENGLISH LITERATURE	Poem : Ch 8 The Patriot Prose: Ch 7 The Little Match Girl Drama : The Merchant of Venice- Act 3- SC 2
	HINDI	व्याकरण- विशेषण वर्तनी साहित्य- 6. बड़े घर की बेटी (गद्य)
	BENGALI	গদ্য - অধ্যায় ১ - গিন্নি। কবিতা -অধ্যায় ১ - বঙ্গভূমির প্রতি ব্যাকরণ- অধ্যায় ১২-সাধু ওচনিতভাষা।
	MATHS	Ch 2 : Banking Ch 4 : Linear Inequations Ch 6 : Factorisation Ch 8: Matrices Ch 22 : Probability
	PHYSICS	Ch 2 : Work ,Energy and Power
	CHEMISTRY	CH 1 : PERIODIC TABLE CH 2 : CHEMICAL BONDING
	BIOLOGY	Ch -8 The Circulatory System
	HISTORY & CIVICS	Ch 1 – The union legislature / union Parliament (civics)
	GEOGRAPHY	Ch:- 4 Climate of India. Ch:-5 Soils in India.
	COMPUTER	Ch:- Revision of class IX syllabus. Ch:- 3 User: Defined Methods.
	VALUE EDUCATION	Chapter 1- Hello, Spirituality
MAY	ENGLISH LANGUAGE	GRAMMAR- ACTIVE AND PASSIVE VOICE WORDS OFTEN CONFUSED WRITING SKILL- NOTICE E MAIL TEST PAPER 2
	ENGLISH LITERATURE	Poem : Ch -9 Nine Gold Medals Drama – Act 3- SC 3

	HINDI	व्याकरण- वाक्य विचार अभ्यास साहित्य- 5. मेघ आण (पद्य)
	BENGALI	গদ্য - অধ্যায় -২ লালু। কবিতা - অধ্যায় -২ সভ্যতার প্রতি। রচনা ও চিঠি লেখা।
	MATHS	Ch 10 : Reflection Ch 14 : Locus
	PHYSICS	Ch 3 :Machine
	CHEMISTRY	CH 3 : ACID BASES AND SALTS CH 8 : STUDY OF COMPOUNDS - A) HYDROGEN CHLORIDE
	BIOLOGY	Ch-9 The Excretory System
	HISTORY & CIVICS	Ch: 1 The first war of Independence (the great uprising of 1857) (History)
	GEOGRAPHY	Ch:- 6 Natural Vegetation of India. Ch:- 16 Transport.
	COMPUTER	Ch:- 3 Continued
	VALUE EDUCATION	Chapter 2- Finding your purpose
REVISION FOR TERM – 1 EXAMINATION		
JUNE	ENGLISH LANGUAGE	GRAMMAR- TENSES AND THEIR USES -1 WRITING SKILL- LETTER (INFORMAL) TEST PAPER - 3
	ENGLISH LITERATURE	Prose: Ch 10 All Summer in a Day Drama : Act 3 -SC 4 & 5
	HINDI	व्याकरण- पत्र निबंध लेखन साहित्य- 7. संदेह (गद्य)
	BENGALI	ব্যাকরণ - অধ্যায় ১৪ ধ্রুপদীয় শব্দ।
	MATHS	Ch 1 : Goods and Services Tax Ch 3 : Shares and Dividends Ch 5 : Quadratic Equations in one Variable
	PHYSICS	Ch 3 : Continue
	CHEMISTRY	CH 4 : ANALYTICAL CHEMISTRY CH 6 : ELECTROLYSIS
	BIOLOGY	Ch -14 Absorptions by Roots Ch- 5 Transpiration
	HISTORY & CIVICS	Ch:2 factors promoting the growth of

		nationalism and foundation of the Indian national congress. (History) Ch: 11 The first world war (1914-18) (History) Ch: 12 Rise of Dictatorship: Fascism and Nazism (History)
	GEOGRAPHY	Ch:- 7 Water Resources. Ch:- 8 minerals in India
	COMPUTER	Ch:- 4 Constructors
	VALUE EDUCATION	Chapter 2 contd.. Chapter 3- From 'Mind Fullness' to Mindfulness
JULY	ENGLISH LANGUAGE	GRAMMAR- TENSES AND THEIR USES -2 PREPOSITIONS WRITING SKILL- LETTER (FORMAL) TEST PAPER 4,14
	ENGLISH LITERATURE	Poem : Ch 9 Abou Ben Adhem Drama – Act 4- SC 1
	HINDI	व्याकरण- वाच्य अपठित गद्यांश साहित्य- 6. पद (पद्य)
	BENGALI	গদ্য - অধ্যায় -৩ বামা। কবিতা -অধ্যায় -৩কুলি-মজুর। ব্যাকরণ -অধ্যায় ২৬ বাগ্ধারা।
	MATHS	Ch 7 : Ratio and Proportion Ch 18 :Trigonometric Identities Ch 19 :Trigonometrical Tables Ch 20 : Heights and Distances
	PHYSICS	Ch 4 :Reflection of light at Plane Surface Ch 5 :Refraction through a lens Ch 6 : Spectrum0
	CHEMISTRY	CH 5 : MOLE CONCEPT AND STOICHIOMETRY
	BIOLOGY	Ch-5 continued Ch- 6 Photosynthesis
	HISTORY & CIVICS	Ch: 2 The Union Executive (Civics) Ch: 3 Programme and Achievements of the early Nationalism (Moderates) (History) Ch: 4 The rise of Assertive/ Radical nationalism (History) Ch: 5 Partition of Bengal, Swadeshi and Boycott Movements (History)

	GEOGRAPHY	Ch :- 9 India – Energy Resources Ch :- 10 Agriculture in India
	COMPUTER	Ch:- 4 Continued. Ch:- 5 Library Classes.
	VALUE EDUCATION	Chapter 3 contd.. Chapter 4- Emotional Intelligence
AUGUST	ENGLISH LANGUAGE	GRAMMAR- SEQUENCE OF TENSES DIRECT AND INDIRECT SPEECH WRITING SKILL- LETTER WRITING (INVITATION) TEST PAPER 5 AND 6
	ENGLISH LITERATURE	Poem: Ch -7 I know why the Caged Bird Sings Drama – Act 4 -SC 2
	HINDI	व्याकरण- पुनरावृत्ति साहित्य- पुनरावृत्ति
	BENGALI	পুনরাবৃত্তি।
	MATHS	Ch 11 :Section Formula Ch 12 : Equation of a Straight Line
	PHYSICS	Ch 6 : Continue
	CHEMISTRY	CH 5 : CONTINUED/REVISION
	BIOLOGY	Ch -7 Chemical Coordination in Plants Ch- 14 Human Evolution
	HISTORY & CIVICS	Ch: 6 Formation of Muslim League (History) Ch: 13 The second world war (1939-45) (History) Ch: 14 The United nations (History)
	GEOGRAPHY	Ch :-11 Food crops Revision
	COMPUTER	Ch:- 5 Continued
	VALUE EDUCATION	Chapter 4 contd...
REVISION OF HALF YEARLY EXAMINATION		
SEPTEMBER	ENGLISH LANGUAGE	GRAMMAR- SYNTHESIS TRANSFORMATION OF SENTENCES -1 WRITING SKILL- STORY WRITING DESCRIPTIVE COMPOSITION LETTER OF APPLICATION
	ENGLISH LITERATURE	Prose: Ch 8 The Blue Bead Drama – Act 4 -SC 2 Continued
	HINDI	व्याकरण- विपरीत शब्द पर्यायवाची शब्द भाववाचक

		साहित्य- 9. भेड़ और भेड़िए (गद्य)
	BENGALI	গদ্য -অধ্যায় -৪ ক্যানভাসার। কবিতা-অধ্যায় ৪আবার আসিব ফিরে। ব্যাকরণ- অধ্যায়- ১৫ প্রত্যয় (শুরু)।
	MATHS	Ch 9 : Arithmetic and Geometric Progression Ch 13 :Similarity Ch 17 : Mensuration
	PHYSICS	Ch 7 : Sound
	CHEMISTRY	CH 7 :METALLURGY
	BIOLOGY	Ch-10 The Nervous System Ch- 11 Sense Organs
	HISTORY & CIVICS	Ch: 3 The Union Judiciary: The Supreme Court (Civics) Ch: 4 The state judiciary : The High Court (Civics) Ch: 5 Subordinate courts (Civics)
	GEOGRAPHY	Ch:- 12 Cash Crops Ch :- 13 Distribution of Crops
	COMPUTER	Ch:- 6 Arrays
OCTOBER	ENGLISH LANGUAGE	GRAMMAR- TRANSFORMATION OF SENTENCES -2 ADJECTIVES WRITING SKILL- TEST PAPER 7,8,9,10 COMPREHENSION
	ENGLISH LITERATURE	Prose: Ch 9 My Greatest Olympic Prize Drama – Act 5 -SC 1
	HINDI	व्याकरण- अभ्यास साहित्य- 7. विनय के पद (पद्य)
	BENGALI	ব্যাকরণ - প্রত্যয় (শেষ)। রচনা ও চিঠি লেখা।
	MATHS	Ch 15 : Circles
	PHYSICS	Ch 12 : Radioactivity
	CHEMISTRY	CH 9 : STUDY OF COMPOUNDS B)AMMONIA
	BIOLOGY	Ch- 11 Continued Ch- 12 The Endocrine System Ch- 16 Pollution
	HISTORY & CIVICS	Ch: 9 The National Movements (1935-42) (History) Ch: 10 The last Phase: Independence and

		partition of India (1942-47) (History)
	GEOGRAPHY	Ch:- 14 Industries in India (Mineral Based) Topo Sheet, Map Ch:-15 Agro –Based Industries
	COMPUTER	Ch:- 7 String Handling.
	VALUE EDUCATION	Chapter 6- Gratitude: A Great Attitude
NOVEMBER	ENGLISH LANGUAGE	GRAMMAR- COMPARISON OF ADJECTIVES ADVERBS CONDITIONAL SENTENCES WRITING SKILL- TEST PAPERS 11,12,13 COMPREHENSION
	ENGLISH LITERATURE	Drama – Act 5 SC 1 Continued
	HINDI	व्याकरण- अभ्यास साहित्य- 10. दो कलाकार (गद्य) 8. भिक्षुक (पद्य)
	BENGALI	গদ্য - অধ্যায় ৫ নাম। কবিতা -অধ্যায় ৫ সিঁড়ি। ব্যাকরণ-একই শব্দের বিভিন্ন ব্যবহার।
	MATHS	Ch 21 : Measures of Central Tendency
	PHYSICS	Ch 8 : Current Electricity Ch 9 : Household Circuits.
	CHEMISTRY	CH 10 : STUDY OF COMPOUNDS C)NITRIC ACID CH 11 D)SULPHURIC ACID
	BIOLOGY	Ch-13 The Reproductive System Ch-15 Population Ch-2 Structure of Chromosome Cell Cycle and Cell Division
	HISTORY & CIVICS	Ch: 15 Major Agencies of the UNO (History) Ch: 16 The Non-Aligned Movement (History)
	GEOGRAPHY	Ch:- 17 Waste Management -1 Ch:- 18 Waste Management -2
	COMPUTER	Ch:- 7 Continued
	VALUE EDUCATION	Chapter 6 contd.. Chapter 7- Collaboration
DECEMBER	ENGLISH LANGUAGE	GRAMMAR- REVISION WRITING SKILL- SOLVING OF TEST PAPERS
	ENGLISH	Revision

	LITERATURE	
	HINDI	व्याकरण- अभ्यास साहित्य- 9. चलना हमारा काम है (पद्य)
	BENGALI	কবিতা-অধ্যায় -৬ রবীন্দ্রনাথের প্রতি।
	MATHS	Ch 16 : Constructions
	PHYSICS	Ch 10 : Electromagnetism Revision
	CHEMISTRY	CH 12 : ORGANIC CHEMISTRY
	BIOLOGY	Ch-2 Continued Ch-3 Genetics
	HISTORY & CIVICS	Revision
	GEOGRAPHY	Revision
	COMPUTER	Revision
	VALUE EDUCATION	Chapter 8- Freedom
MOCK EXAMINATION		
JANUARY	ENGLISH LANGUAGE	
	ENGLISH LITERATURE	Revision
	HINDI	
	BENGALI	গদ্য- অধ্যায় -৬ অসহযোগী। রচনা ও চিঠি লেখা।
	MATHS	
	PHYSICS	
	CHEMISTRY	CH 12 : CONTINUED /REVISION
	BIOLOGY	Revision
	HISTORY & CIVICS	Revision
	GEOGRAPHY	Revision
	COMPUTER	Revision.
	VALUE EDUCATION	Revision.
FEBRUARY	ENGLISH LANGUAGE	
	ENGLISH LITERATURE	
	HINDI	
	BENGALI	পুনরালোচনা।
	MATHS	
	PHYSICS	
	CHEMISTRY	
	BIOLOGY	

	HISTORY & CIVICS	
	GEOGRAPHY	
	COMPUTER	
	VALUE EDUCATION	Revision.
REVISION FINAL EXAMINATION		