

NIRMAL HIGHER SECONDARY SCHOOL, JAGDALPUR

Syllabus for the Class – X (2015-16)

Subject : English -X

First Semester		
Month	Literature Reader/Main Course Book/ Long Reading Text	Grammar
April	Prose - Two Gentlemen of Verona Poetry - The Frog and the Nightingale Main Course Book - Health & Medicine	1. Determiners
June	Prose - Mrs. Packletide's Tiger Poetry - Mirror	2. Tenses
July	Prose - The Letter Main Course Book - Education Novel: "The Story of My Life" Ch. 1, 2, 3, 4	3. Subject – Verb Agreement 4. Non – Finites
August	Poetry - Not Marble, Nor the Gilded Monument Main Course Book - Science Drama - The Dear Departed Novel: Ch. 5, 6, 7, 8	5. Relatives
September	Drama - The Dear Departed (Remaining Part) Novel: Ch. 9, 10, 11, 12	6. Connectors 7. Conditionals
(SA 1)		
Second Semester		
October	Prose - Shady Plot Poetry - Ozymandias Drama - Julius Caesar Novel: Ch. 13, 14, 15, 16	8. Comparison 9. Avoiding Repetition
November	Prose - Patol Baber, Filar Star Poetry - The Rime of The Ancient Mariner Drama - Julius Caesar (Remaining Part) Main Course Book - Environment	10. Nominalisation
December	Prose - Virtually True Poetry - Snake Main Course Book - Travel and Tourism Novel: Ch. 17, 18, 19, 20	11. Modals 12. Active and Passive
January	Main Course Book - Integration Novel: Ch. 21, 22, 23	13. Reported Speech 14. Prepositions
February		
March	(SA 2)	

Subject : Mathematics -X

Month	Chapters
	First Semester
April	1. Real Number 2. Polynomials
June	3. Pairs of Linear Equation
July	6. Triangles
August	8. Introduction to Trigonometry
September	14. Statistics (SA1)
	Second Semester
October	4. Quadratic Equation 5. Arithmetic Progression
November	9. Some Application of Trigonometry 10. Circle
December	11. Construction 12. Areas Related to Circles 15. Probability
January	7. Co – ordinate Geometry 13. Surface area and Volumes
February	Revision
March	(SA2)

Subject : Hindi

First Semester				
Month	xn;	dk;	dfrdk	0; kdj .k
April	urkth dk p'ek	Å/kkS rē gks vfr cMkkxh o 'kSk in		Jpuk vk/kkfjr okD; Hkn vi fBr xn; kak
June	ckyxlfcu Hkxr	nō jfpr dfork o l oš k		i=-y[ku] okP;
July	y[kuoh vnkT	vkRedFkk	ekrk dk vpy	in ifjp; vi fBr dk; kak
August	ekuoh; d: .kk dh fn0; ped	mRI kg, vV ughajgh gS	t kllZ i pe dh ukd	fucdk y[ku] jI
September		QI y] ; g nlr fjr eq dku		I kj y[ku
(SA 1)				
Second Semester				
October	, d dgkuh ; g Hkh	jke-y{e.k-ij'kjke l okn		in ifjp; , vi fBr xn; kak
November	L=h f'k{kk ds foj kskh d f dka dk [k.Mu	Nk; k er Nuk	Lkkuk-l kuk gkFk t kSM+	okD; Hkn%jpuk ds vuq kj, jpukarj.k, i=-y[ku
December	uk&r [kkus ea bcknr	du; knku		okP; ifjorū vi fBr dk; kak
January	I dfr	Lkardkj	, gh B\$ k; > yuh gskuh gks jkek	jI
February			eSD; ka fy [krk gw	I kj y[ku] fucdk
March	(SA 2)			

Subject : General Science -X

	First Semester		
Month	Physics	Chemistry	Biology
April	Ch. 12 - Electricity	Ch. 1 – Chemical Reactions and Equations	Ch. 6 – Life Processes
June	Ch. 12 - Electricity	Ch. 1 – Chemical Reactions and Equations	Ch. 6 – Life Processes
July	Ch. 13 – Magnetic Effects of Electric Current	Ch. 2 – Acids, Bases and Salts	Ch. 7 – Control and Coordination
August	Ch. 14 Source of Energy	Ch. 3 – Metals and Non - Metals	Ch. 7 – Control and Coordination
September	SA I		
	Second Semester		
October	Ch 10 Light Reflection and Refraction	Ch. 4 – Carbon and its Compounds	Ch. 8 – How do Organisms Reproduce Ch 15 Our Environment (Assignment)
November	Ch. 10 – Light – Reflection and Refraction	Ch. 4 – Carbon and its Compounds	Ch. 8 – How do Organisms Reproduce Ch. 16 Management Natural resources (Assignment)
December	Ch. 11 Human eye and colourful world	Ch. 5 – Periodic Classification of Elements	Ch. 9 Heredity and Evolution
January	Ch. 11 – Human Eye and Colorful World	Ch. 5 – Periodic Classification of Elements	Ch. 9 Heredity and Evolution
February	Revision	Revision	Revision
March	(SA2)		

Subject – Science II

Chapter No	Name of the chapter	Month
6	Life processes	April
6	Life processes	June
7	Control and coordination	July
7	Control and coordination	August
SA I		
8	How to organisms reproduce	October
15	Our Environment (Assignment)	
8	How to organisms reproduce	November
16	Management Natural resources (Assignment)	
9	Heredity and Evolution	December
9	Heredity and Evolution	January

Subject: Computer -X

	Chapters
	First Semester
April to August	Chapter – 1. Basics of Information Technology – Internet – Web Services Chapter – 2. Information Processing Tools –Office Tools – Data Base Management – Information Processing Tool - HTML Chapter – 3. It Applications
September	(SA 1)
	Second Semester
October to February	Chapter – 2. Information Processing Tools – HTML - XML Chapter – 3. It Applications Chapter – 4. Societal Impacts of It.
March	(SA 2)

Subject : Social Studies -X

Month			
SA I			
April	Economics	Development	
	Geography	Resources and development	
June	Civics	Power sharing	
	Economics	Sectors of the Indian economy	
July	History	The making of a Global world The age of Industrialization work, life and leisure	} Any one
	Civics	Federalism	
	Geography	Forest and wild life resources	
	Civics	Democracy and diversity	
August	History	Print culture and the modern world Novel, Society and history	} Any one
	Civics	Democracy and diversity Gender, religion and caste	
	Geography	Water resources Agriculture	
September	Revision		
SA II			
October	Economics	Money and credit	
	Geography	Minerals and energy resources	
	History	Nationalism in India	
November	History	The rise of nationalism in Europe	} Any one
		The nationalist movement in Indo-China	
	Civics	Popular struggles and movements	
	Economics	Globalization and the Indian Economy	
December	Civics	Political parties	
	Economics	Consumer rights	
	Geography	Manufacturing industries Life lines of national economy	
January	Civics	Out comes of Democracy	
		Challenges to democracy	
February	Revision for SA II		