

Motilal Nehru Public School
Jamshedpur
Yearly Syllabus (IX A, B, C) : 2021-2022

ENGLISH LITERATURE	
UT-1	FIRST TERM
Television, The Merchant of Venice-Act-I-scene-I	Merchant of Venice-Act -I, Prose: Hearts & Hands, Horse & Two Goats Poetry: Television, Bangle Sellers
UT-2	SECOND TERM
Two Projects	Merchant of Venice-Act-II Scene-I,II,III,IV,V,VI,VII Prose: Old Man At The Bridge, Chief Seattles Speech Poetry: The Cold Within, Daffodil, Selected portions from 1st term
UT-3	FINAL TERM
Merchant of Venice-Act-III Poetry: After Blenheim	Merchant of Venice-Act-II Scene-VIII to IX & Act III Scene-I, Prose: An Angel in Disguise, Face in the Dark Poetry: The Heart of The Tree, After Blenheim, Selected portions from 1st term & 2nd term
ENGLISH LANGUAGE	
UT-1	FIRST TERM
Interchange of sentences, Informal letter	Interchange of sentences, Articles, Agreement of verb with subject, Time & tense I & II Practice paper 1 to 5, (Letter-Formal & Informal, Compositions, Comprehension Passage Notice ,E-mail(To be done from prac. paper 1 to 5))
UT-2	SECOND TERM
Project on book review & Listening and speaking skill	The sequence of Tenses, Preposition, Direct & Indirect speech, Active and passive voice, Transformation of sentences-1 Practice paper 6 to 10, (Letter-Formal & Informal, Compositions, Comprehension Passage Notice ,E-mail(To be done from prac. paper 6 to 10))
UT-3	FINAL TERM
E-mail and notice, transformation of sentences	Transformation of sentences-2, Conditional sentences, word order, Synthesis of sentences Comparison of Adjectives, Practice paper 11 to 15, (Letter-Formal & Informal, Compositions, Comprehension Passage Notice ,E-mail(To be done from prac. paper 11 to 15))

Motilal Nehru Public School
Jamshedpur
Yearly Syllabus (IX A, B, C) : 2021-2022

HINDI	
UT-1	FIRST TERM
	Apathith Gadyansha - 2, Nibandh - 2, Patra-2, Vyakaran sambandhi Prashana
Vyakaran sambandhi Prashana, Sakhi	Sahitya Sagar- Sakhi, Swarg bana sakte hai, baat athanni ki, kaki
	Chitralikhan,Khanilikhan
UT-2	SECOND TERM
Project & Class Test on Kisi prasidha byakti ka	apathith Gadyansha - 2, Patra - 2, Nibandh- 2, Vyakaran sambandhi Prashana
byatitwa aur unka bhashan	Chitralikhan -1,
	Sahitya Sagar- Giridhar ki Kundliya, Wah Janmbhumi meri, Mahayagya ka Purskar,
	Netaji ka chashma.
	Chitralikhan,Khanilikhan
UT-3	FINAL TERM
	Apathith Gadyansha - 2, Nibandh -2, Patra-2, Vyakaran sambandhi Prashana
Vyakaran sambandhi Prashana	Aatmkatha - 1,
Megh Aye	Sahitya Sagar- Megh Aaye, , Apna Apna Bhagya,
	Chitralikhan,Khanilikhan
	Soor ke Pad, Bade ghar ki beti
HISTORY & CIVICS	
UT-1	FIRST TERM
Our Constitution,Local Self Government (Rural)	Local self government (Rural & Urban),The Reformation & The Renaissance
	Our Constitution, The Harappan Civilization .
UT-2	SECOND TERM
Project Work on Industrial Revolution and Unit test on Industrial Rev	Elections & Electioncommision, The Vedic Period(Early & Later) , Jainism and Buddhism, .
	The Mauryan Empire,Fundamental rights & Fundamental duties,Industrial Revolution,Entire Ist term
UT-3	FINAL TERM
The Age of the Guptas,The Sangam Age	The Sangam Age, The Age of the Gupta's, Medieval India
	The Entire syllabus
GEOGRAPHY	
UT- 1	FIRST TERM
Earth's Structure	Earth as a Planet,Rocks,Natural Regions of the World-I & II,Shape of the Earth,Rotation &

Motilal Nehru Public School
Jamshedpur
Yearly Syllabus (IX A, B, C) : 2021-2022

Landforms of the Earth	Revolution,Rocks,World Map,Portion covered in UT I
UT-2	SECOND TERM
Project work on Pollution and Clas Test on	Volcanoes,Earthquakes, Weathering and Denudation,Pollution and its Sources,Effect of Pollution
Earthquakes	Preventive Measures of Pollution,Latitude & Longitude,World Map, Postion covered in First Term.
UT-3	FINAL TERM
The Atmosphere	The hydrosphere-Tides and Ocean Currents,The Atmosphere
	The Insolation,Pressure belt, Sand Types of Winds,Humidity,Natural Region of the World-III
	Portion covered in Ist & 2nd Term, World Map.
MATHEMATICS	
UT-1	FIRST TERM
.Compound Interest,Expansion,Factorisation	.Portion covered in 1st UT,Simultaneous Linear Equation,Problems on Simultaneous Linear Equation,
	.Indices,Triangles
UT-2	SECOND TERM
.Project	Rational and Irrational Numbers,Logarithms,Mid-Point Theorems,Rectilinear Figures,Pythagoras
Class Test - Rational & irrational nos., Logarithm	.Theorem,Portion covered in 1st term
UT-3	FINAL TERM
Trigonometrical ratios, Trigonometrical ratios	Portion covered in 3rd Unit Tests, Co-ordinate geometry,Statistics,
of Standard Angles	.Mensuration,Circles(Geometry)
	Entire whole year syllabus
	Note : Quadratic Equations and Theorems on Area is deleted.
PHYSICS	
UT-1	FIRST TERM
Measurement & Experimentation	Measurement & Experimentation, Motion in one dimention
Motion in One dimention	Pressure in Fluids and atmospheric pressure, Upthurst in fluids, Archimedes' Principle
	and floatation (1)Use of Vernier Caliperse-determine length & diameter of a rod.
	(2) Use of screw guage-Measurement of radius of a wire.
	(3)Verification of Archimedes' Principle
UT-2	SECOND TERM

Motilal Nehru Public School
Jamshedpur
Yearly Syllabus (IX A, B, C) : 2021-2022

Two Projects & Class Test	Laws of Motion, Current- Electricity, Propagation of Sound Wave.
	Practicals: (1) Using Simple Pendulum ,determine the value of "g" Plotting the Graph.
	(2) Application of (i) Series combination (ii) Mixed combination (iii) Parallel combination
	of electrical circuit
UT-3	FINAL TERM
Reflection Of Light	Reflection of Light, Heat & Energy, Magnetism
	Practical: (1) Plot the magnetic field line of magnets in various positions with neutral point
	(2) Verification of law of Reflection,i.e $i = r$ Using a Plane Mirror
	Revision: Motion in one dimension,Propagation of Sound waves
CHEMISTRY	
UT-1	FIRST TERM
Language of chemistry.	UT-1 Portion, Gas law, Chemical changes and reaction, Atomic structure.
	.Practical chem: action of heat : CuCO_3 , $(\text{NH}_4)_2\text{Cr}_2\text{O}_7$, Identification of gas: H_2 , O_2 , CO_2 , SO_2 , HCl , NH_3 .
UT-2	
Class test on Chemical changes and reaction. Chemical bonding.	
	Gas law, Atomic structure and chemical bonding. Water. Hydrogen.
	Practical: NO_2 , H_2S , Action of indicator.
UT-3	FINAL TERM
Hydrogen, periodic table.	UT-3 portion ,language of chemistry, atomic structure and chemical bonding. Gas law . Chemical changes and reaction. practical chemistry.
	reactions.
	.practical: Flame test.
BIOLOGY	
UT-1	FIRST TERM
Cell	Cell and Tissue,Flower,Pollination and Fertilization,Structure and Germination
	of Seed,Respiration in plants
	Prac:Examination of Onion Peel.Hibiscus,Germinating Seed(Bean & Maize)
UT-2	SECOND TERM
Project & Class Test on Economic Impotence	Economic Impotence of Bacteria and Fungi,Nutrition , The structure of tooth, Digestive system
of Bacteria and Fumgi	Prac:Examination of Human Cheek Cell,Food Taste,Specimen Identification
UT-3	FINAL TERM

Motilal Nehru Public School
Jamshedpur
Yearly Syllabus (IX A, B, C) : 2021-2022

Skin	Skin, Skeleton, Respiratory system
	Entire final term Syllabus
	Prac:Respiration
COMPUTER *	
UT-1	FIRST TERM
Introduction to Object Oriented Programming Concepts	Portion Covered in UT,Conditional construct in JAVA (Till 9.6),
Elementary Concept of Objects and Classes	Introduction to Java ,Values and Data Types,Simple programs
UT-2	SECOND TERM
Prac. Test on Conditional construct	Operators and Expressions, Mathematical Library Functions, Conditional construct in JAVA(9.7 & 9.8)
	The entire portion covered so far.
UT-3	FINAL TERM
Input in Java,Iterations Constructs in Java(Till 10.3)	Iterations Constructs in Java
	The entire portion covered so far.
S.U.P.W.	
	FIRST TERM
	Class Performance(Interaction question answer round)
	SECOND TERM
	Social Service to Needy(Collection of old clothes,medicines and other materials and packed in a form of gift) Minimum three items should be brought by each students.
	FINAL TERM
	Writing Skill
ETHICS	
	FIRST TERM
	Monthly presentation for the yearly value calendar for morning assembly
	SECOND TERM
	Monthly presentation for the yearly value calendar for morning assembly
	FINAL TERM
	Monthly presentation for the yearly value calendar for morning assembly