

Motilal Nehru Public School

Jamshedpur

Yearly Syllabus (2026-27)

Class IX

ENGLISH LITERATURE

UT 1

FIRST TERM

1) Julius Caesar : Act 1 Scene 1 ,

1) Julius Caesar: Act 1 Scene 1 & 2 ,

2) Treasure Chest: The Night Mail (poem)

Treasure Chest : 2) The Boy Who Broke the Bank (prose) ,

3) I Remember, I Remember (poem) , Unit 1 portion included

SECOND TERM

Treasure Chest: 1) Bonku Babu's Friend (prose)

2) Julius Caesar: Act 1 Scene 3 , 2) Act 2 Scene 1 ,

Treasure Chest: 3) Skimbleshanks - The Railway Cat (poem)

UT - 2

FINAL TERM

1) Julius Caesar: Act 1 Scene 2 ,

Julius Caesar: 1) Act 2 Scene 3 & 4 ,

Treasure Chest: 2) Oliver Asks for More (prose)

2) Act 2 Scene 2 Treasure Chest: 3) The Home- coming (prose) ,

3) A Work of Artifice (poem)

4) The Model Millionaire (prose) ..

5) A Doctor 's journal Entry for August 6, 1945 (poem),

First Term + Second term + Unit 1+ Unit 2 portion included

ENGLISH LANGUAGE

UT 1

FIRST TERM

1) Informal letter

1) Practice Paper (1 to 5) [Letter - Formal & Informal, Compositions , Comprehension

2) Formal letter

2) Subject-verb Agreement

3) Interchange of Sentences

3) Preposition

4) Time and Tense - I

4) Unit 1 portion included

SECOND TERM

1) Informal Letter, 2) Formal Letter, 3) Articles, 4) Time and Tense-II

5) The Sequence of Tenses, 6) Prepositions, 7) Transformation of Sentences-I

8) Practice paper 6 to 8

9) Notice and email writing

UT - 2

FINAL TERM

1) Letter writing

1) Practice Paper (9 to 15) [Letter Formal & Informal , Composition, Comprehension

2) Practice Paper (9 to 11)

2) Transformation of Sentences-2 ,

[Email and Notice to be done from paper 9 to 11],

3) Conditional Sentences

3) Active and Passive Voice

4) Word Order , 5) Synthesis of Sentences ,

4) Direct and Indirect Speech

6) Comparison of Adjectives

7) First term and second term portion included

HINDI

UT-1

FIRST TERM

बात अठनी की

बात अठनी की, काकी, साखी, स्वर्ग बना सकते हैं,

व्याकरण संबंधी प्रश्न

निबंध लेखन, अपठित गद्यांश, व्याकरण संबंधी प्रश्न

चित्र लेखन, पत्र लेखन

UT - 2

SECOND TERM

गिरिधर की कुडलियाँ (परियोजना कार्य)

गिरिधर की कुडलियाँ , वह जन्मभूमि मेरी, महायज्ञ का पुरस्कार, नेताजी का चश्मा,

व्याकरण संबंधी प्रश्न, चित्र लेखन, पत्र लेखन, निबंध लेखन, अपठित गद्यांश

UT - 3

FINAL TERM

मेघ आए

अपना - अपना भाग्य, काकी, साखी

व्याकरण संबंधी प्रश्न

मेघ आए

व्याकरण संबंधी प्रश्न, निबंध लेखन, पत्र - लेखन, अपठित गद्यांश, चित्र लेखन

HISTORY & CIVICS	
UT 1	FIRST TERM
Our Constitution	Our Constitution, Harappan Civilisation, Early Vedic Age , Later vedic age ,
project on jainism and buddhism	The state legislature
	SECOND TERM
	The state Legislature, Rise of Jainism and Buddhism
	South India and the Cholas, The sangam Age
UT - 2	FINAL TERM
The Age of Guptas	Industrial Revolution,
	Age of Guptas,
	Election and Election Commission
	The Delhi Sultanate,
	The Mughal Empire ,
	The Renaissaance
	The Reformation
GEOGRAPHY	
UT 1	FIRST TERM
Earth as a Planet	Rotation & Revolution, Earth's Structure, Landforms of the Earth, Rocks, Volcanoes,
Geographic Grid	Earthquakes, Natural Region (Equatorial Region, Tropical Grassland) portion
	World map and UT1
	SECOND TERM
	Rotation & Revolution, Rocks, Weathering, Denudation, Hydrosphere,
	Natural region (Tropical Desert, Tropical Monsoon)
UT - 2	FINAL TERM
Composition & Structure of the atmosphere, Insolation	Atmospheric pressure & Winds, Humidity, Pollution, Sources of Pollution, Effects of Pollution
	Preventive Measures, Natural Region (Mediterranean Region, Temperate Grassland, Taiga & Tundra) & World Map
	UT1, UT2, First and Second Term Portion
MATHEMATICS	
UT 1	FIRST TERM
Compound interest , Indices	UT 1 , Rational and Irrational number , Expansion , Factorisation ,
	Simultaneous Linear Equation in two variable , Logarithm
	SECOND TERM
	Simultaneous Linear Equation in two variable , Triangle,
	Midpoint theorem , Pythagoras theorem
	Statistics , Trigonometrical Ratio , Trigonometrical ratio of standard angle,
	Circle { Revision Chapter : Simultaneous Linear Equation , Expansion , Factorisation }
UT - 2	FINAL TERM
Mensuration	Co-ordinate Geometry , Rectilinear figure , Theorems on Area ,
	UT- 1 , UT - 2 , First term , Second Term .

PHYSICS	
UT 1	FIRST TERM
Measurement and Experimentation	Measurements and Experimentation
	Pressure in fluid
	Upthrust in fluid, Archimedes principle and Floatation
	Practical : 1) Measurement of length of an object with a vernier calliper
	2) Measuring the mean radius of the given wire through screw gauge.
	SECOND TERM
	Motion in One dimensions
	Laws of motion
	Practical : 1) Measurement of time period of a Simple pendulum
	2) To verify the laws of reflection using a plane mirror.
UT - 2	FINAL TERM
Heat Energy	Heat Energy , Reflection of Light
	Propagation of sound wave
	Current electricity, Magnetism.
	Practical : 1) To prove that object distance is equal to image distance by plane mirror
	2) To determine the focal length of a concave mirror by obtaining an image of a distant object
CHEMISTRY	
UT 1	FIRST TERM
Hydrogen	Language of Chemistry
	Study of first element (Hydrogen)
	Practical chemistry
	SECOND TERM
	Chemical changes & reaction
	Study of gas law
	Atmospheric & environmental chemistry
UT - 2	FINAL TERM
The periodic table	The periodic table
	Atomic structure & chemical bonding
	Water
	Practical chemistry
BIOLOGY	
UT 1	FIRST TERM
1. The Cell	1. Flower
2. The Tissue	2. Pollination and Fertilization
	3. Seed
	4. Economic importance of bacteria and fungi
	5. Respiration in Plants
	SECOND TERM
	1. Nutrition
	2. Structure of Tooth
	3. Digestion
	4. Skeleton: Movement and Locomotion
	5. Five Kingdom Classification
UT - 2	FINAL TERM
Skin	1. The Cell
	2. Tissue
	3. Nutrition
	4. Digestion
	5. Skin
	6. Health and Hygiene (Hygiene, Disease: Cause and control,
	7. Respiration in plants
COMPUTER	
UT 1	FIRST TERM
Practical test on simple java programs	Introduction to Object oriented programming concept
	Identifiers and Literals
	Elementary concept of objects and classes
	Data Processing in Java
	Conditional statement in java (Flow of Control till if-else-if construct)

	Basic Structure of a class in Java
	SECOND TERM
	Operators in java
	Ethical Computing
	Mathematical library methods
	Conditional statement in java (Continued...)
UT - 2	FINAL TERM
Practical test on Iterative statementt in java	Looping / Iterative statement in java
	Nested for loop
	S.U.P.W.
UT 1	FIRST TERM
	Bring one donor for blood donation camp
	SECOND TERM
	stitching hankerchief (with two type of embroidery)
UT - 2	FINAL TERM
	Students are instructed to bring old clothes, biscuit packets as a form of donation to