



**NAVODAYA KANNADA SEVA SANGHA'S**  
**NAVODAYA JUNIOR COLLEGE OF SCIENCE & COMMERCE, THANE.**  
**SYLLABUS FOR THE ACADEMIC YEAR 2024-2025**

**STD/DIV: XI -SCIENCE**

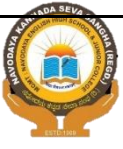
**NAME OF THE TEACHER: MRS. LIJHA JOSEPH**

**SUBJECT: ENGLISH**

MONTH	CHAPTER NO	PORTION
JUNE		
JULY		
AUGUST	1.1	Being Neighborly
	2.1	Cherry Tree
	2.2	The sower
	3.1	Expansion of ideas
SEPTEMBER	1.3	The call of soil
	4.1	History of English drama
	Grammar	Parts of speech , direct/indirect speech
OCTOBER	1.5	Mrs. Adis
	2.3	There is another sky
	3.2	Blog writing
	Grammar	Homophones, homographs, prefix- suffix
NOVEMBER	2.4	Upon west minister bridge
	3.3	E mails
	Grammar	Tenses
DECEMBER	1.6	Tiger hills
	3.4	Interview writing
	4.2	The rising of the moon
		wh questions
JANUARY	3.5	Film/book review
	4.3 A	A midsummer nights dream
	2.5	Nose versus eyes
	Grammar	Use of though , although, even though , but
FEBRUARY	3.6	The art of compering
	2.6	The planners
	4.3 B	An enemy of the people
	Grammar	Classification of simple, compound, complex

Sign of Subject teacher

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**NAME OF THE TEACHER: MRS. RANJANA MISHRA**

**SUBJECT: HINDI**

MONTH	CHAPTER NO	PORTION
JUNE		
JULY		
AUGUST	पद्य-1,2, 3	प्रेरणा , लघुकथाएँ पंद्रह अगस्त
SEPTEMBER	गद्य-4,6,5,12	मेरा भला करने वालों से बचाए कलम का सिपाही मध्ययुगीन कविता सहर्ष स्वीकारा है
OCTOBER	व्याकरण	रस और ,मुहावरे काल
NOVEMBER	गद्य- 7,8	स्वागत है तत्सत व्याकरण विशेष अध्ययन
DECEMBER	व्यावहारिक हिंदी 14,15,16	नुक्कड़ नाटक हिंदी में उज्ज्वल भविष्य की संभावनाएं समाचार जन से जनहित तक रेडियो जॉकी
JANUARY	पद्य-9 गद्य-10,11 व्याकरण	गजलें महत्वाकांक्षा और लोभ अलंकार के प्रकार
FEBRUARY	व्यावहारिक हिंदी 17 व्याकरण	ई अध्ययन :नई दृष्टि शब्दसंपदा- समानार्थी, विरुद्धार्थी ,तुकांत शब्द, उपसर्ग ,प्रत्यय

ESTD:1969

**Sign of Subject teacher**

**Sign of Head Mistress**



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**NAME OF THE TEACHER: MISS ASHLESHA SAWANT**

**SUBJECT: INFORMATION TECHNOLOGY**

MONTH	CHAPTER NO	PORTION
JUNE		
JULY		
AUGUST	1	BASICS OF INFORMATION TECHNOLOGY
SEPTEMBER	1	BASICS OF INFORMATION TECHNOLOGY
	PRACTICAL	1,2,3
OCTOBER		EXAM
NOVEMBER	2	INTRODUCTION TO DBMS
	3	IMPRESSIVE WEB DESIGNING
	PRACTICAL	4,5,6
DECEMBER	3	IMPRESSIVE WEB DESIGNING
	PRACTICAL	7,8,9
JANUARY	4	CYBER LAW
	PRACTICAL	10,11,12
FEBRUARY	1, 2	REVISION

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### SYLLABUS FOR THE ACADEMIC YEAR 2024-2025

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**NAME OF THE TEACHER: MISS ANJALI DUBEY**

**SUBJECT: CHEMISTRY**

MONTH	CHAPTER NO	PORTION
JUNE		
JULY		
AUGUST	1	Basic concept-introduction, laws, atomic mass
	2	Introduction to analytical chemistry
SEPTEMBER	3	Some analytical techniques
	4	Structure of atom
OCTOBER	7	Modern periodic table
	6	Redox reactions
NOVEMBER	5	Chemical bonding
	10	State of matter
DECEMBER	14	Basic principal of organic chemistry
JANUARY	15	Hydrocarbon
	8	Elements of group 1 & 2
FEBRUARY	9	Elements of group 13,14,15
	12	Chemical equilibrium

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**STD/DIV: XI -SCIENCE**

**NAME OF THE TEACHER: MRS. KRISHA JETHWA**

**SUBJECT: ECONOMICS**

MONTH	CHAPTER NO	PORTION
JUNE		
JULY		
AUGUST	1	Basic Concepts in Economics
SEPTEMBER	2	Money
	3	Partition Values
OCTOBER	4	The economy of Maharashtra
NOVEMBER	5	Rural development in India
DECEMBER	6	Population in India
	7	Unemployment in India
	8	Poverty in India
JANUARY	9	Economic Policy of India since 1991
FEBRUARY	10	Economic Planning in India

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SYLLABUS FOR THE ACADEMIC YEAR 2024-2025

STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MRS. CHETNA JADHAV

SUBJECT: PHYSICS

MONTH	CHAPTER NO	PORTION
JUNE		
JULY		
AUGUST	1	UNITS AND MEASUREMENT
	11	ELECTRIC CURRENT THROUGH CONDUCTOR
SEPTEMBER	2	MATHEMATICAL METHODS
	12	MAGNETISM
OCTOBER	5	GRAVITATION
	6	MECHANICAL PROPERTIES OF MATTER
NOVEMBER	7	THERMAL PROPERTIES OF MATTER
	8	SOUND
DECEMBER	4	LAWS OF MOTION
	14	SEMI CONDUCTOR
JANUARY	3	MOTION IN A PLANE
	9	OPTICS
FEBRUARY	10	ELECTROSTATICS
	13	ELECTRO MAGNETIC WAVES AND COMMUNICATION

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**NAVODAYA ENGLISH HIGH SCHOOL AND JUNIOR COLLEGE, THANE.**  
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**STD/DIV: XI -SCIENCE**

**NAME OF THE TEACHER: MRS. DIVYA IYER**

**SUBJECT: BIOLOGY**

MONTH	CHAPTER NO	PORTION
JUNE		
JULY		
AUGUST	1	Living world
SEPTEMBER	2	Systematics of living organisms
	3	Kingdom Plantae
	6	Biomolecules
OCTOBER	4	Kingdom Animal
	7	Cell division
NOVEMBER	8	Plant tissue and anatomy
	14	Human Nutrition
DECEMBER	9	Morphology of flowering plants
	10	Animal tissue
	11	Study of Animal type Cockroach
JANUARY	5	Cell structure and Organization
	12	Photosynthesis
	13	Respiration and Energy transfer
FEBRUARY	15	Excretion and Osmoregulation
	16	Skeleton and Movement

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STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MRS. SEEMA U

SUBJECT: MATHS-I

MONTH	CHAPTER NO	PORTION
AUGUST	1	Angle and Its measurement
SEPTEMBER	2	Trigonometry – I
	3	Trigonometry - II
OCTOBER	4	Determinants and Matrices
NOVEMBER	5	Straight Line
DECEMBER	6	Circle
JANUARY	7	Conic Sections
FEBRUARY	8	Probability
	8	Probability

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**STD/DIV: XI -SCIENCE**

**NAME OF THE TEACHER: MRS. SEEMA U**

**SUBJECT: MATHS-II**

MONTH	CHAPTER NO	PORTION
AUGUST	1	Complex Numbers
SEPTEMBER	2	Sequences and Series
OCTOBER	3	Permutations and combinations
NOVEMBER	4	Method of Induction and Binomial theorem
DECEMBER	5	Functions
JANUARY	6	Limits
FEBRUARY	7	Differentiation, Continuity
MARCH	II SEM	

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