



NAVODAYA KANNADA SEVA SANGHA'S

NAVODAYA JUNIOR COLLEGE OF SCIENCE & COMMERCE, THANE.



SYLLABUS FOR THE ACADEMIC YEAR 2026-2027

STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MRS. LIJHA JOSEPH

SUBJECT: ENGLISH

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

Sign of Subject teacher

Sign of Head Mistress



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STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MRS. RANJANA MISHRA

SUBJECT: HINDI

MONTH	CHAPTER NO	PORTION
JUNE		
JULY	पद्य-1,2, 3	प्रेरणा , लघुकथाएँ
AUGUST		पंद्रह अगस्त , व्याकरण -काल
SEPTEMBER	गद्य-4,6,5,12	मेरा भला करने वालों से बचाए कलम का सिपाही
	पद्य - 7	स्वागत है
OCTOBER	पद्य-8, व्याकरण	तत्सत काल
	पद्य-9	गजलेँ
NOVEMBER	व्याकरण	मुहावरे
	गद्य-10,11	महत्वाकांक्षा और लोभ
	विशेष अध्ययन	नुक्कड़ नाटक
DECEMBER	व्यावहारिक हिंदी 13	हिंदी में उज्ज्वल भविष्य की संभावनाएं समाचार जन से जनहित तक ,
JANUARY	गद्य -16, व्यावहारिक हिंदी 17	रेडियो जॉकी, ई अध्ययन :नई दृष्टि अलंकार के प्रकार, शब्दसंपदा- समानार्थी, विरुद्धार्थी ,तुकांत शब्द, उपसर्ग ,प्रत्यय
FEBRUARY	व्याकरण	

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STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MS. ASHLESHA SAWANT

SUBJECT: INFORMATION TECHNOLOGY

MONTH	CHAPTER NO	PORTION
JUNE		
JULY		
AUGUST	1	Basics Of Information Technology
SEPTEMBER	1	Introduction To Dbms
	Practical	1,2,3
OCTOBER	Exam	
	3	Impressive Web Designing
	Practical	4,5,6
NOVEMBER	3	Impressive Web Designing
DECEMBER	3	Impressive Web Designing
	Practical	7,8,9
JANUARY	4	Cyber Law
	Practical	10,11,12
FEBRUARY	1, 2	

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STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MRS. KETKI AGRAWAL

SUBJECT: CHEMISTRY

MONTH	CHAPTER NO	PORTION
JUNE		
JULY	1	Basic concept-introduction, laws, atomic mass
	2	Introduction to analytical chemistry
AUGUST	14	Basic principal of organic chemistry
	6	Redox reactions
SEPTEMBER	4	Structure of atom
	5	Chemical bonding
OCTOBER	7	Modern periodic table
	12	Chemical equilibrium
NOVEMBER	10	State of matter
	15	Hydrocarbon
DECEMBER	8	Elements of group 1 & 2
	9	Elements of group 13,14,15
JANUARY	16	Chemistry in everyday life
FEBRUARY		Revision

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STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MRS. KRISHA JETHWA

SUBJECT: ECONOMICS

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

Sign of Subject teacher

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STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MRS. CHETNA JADHAV

SUBJECT: PHYSICS

MONTH	CHAPTER NO	PORTION
JUNE	-	-
JULY	1	Units and measurement
	2	Mathematical methods
AUGUST	8	Sound
	11	Electric Current Through Conductor
SEPTEMBER	10	Electrostatics
OCTOBER	6	Mechanical Properties Of Solids
NOVEMBER	12	Magnetism
	4	Laws of motion
DECEMBER	14	Semiconductors
	13	Electro Magnetic Waves And Communication System
JANUARY	5	Gravitation
FEBRUARY		Revision

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NAVODAYA KANNADA SEVA SANGHA'S

NAVODAYA ENGLISH HIGH SCHOOL AND JUNIOR COLLEGE, THANE.

SYLLABUS FOR THE ACADEMIC YEAR 2026-2027

STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MR. RAVESHKUMAR ROHEKAR

SUBJECT: BIOLOGY

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

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SYLLABUS FOR THE ACADEMIC YEAR 2026-2027

STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: SEEMA U

SUBJECT: MATHS-I

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

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STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: SEEMA U

SUBJECT: MATHS-II

MONTH	CHAPTER NO	PORTION
JULY	1	Complex Numbers
AUGUST	2	Sequences and Series
SEPTEMBER	3	Permutations and combinations
	5	Sets and relations
OCTOBER	6	Functions
NOVEMBER	7	Limits
DECEMBER	4	Method of Induction and Binomial theorem
JANUARY	9	Differentiation
	8	Continuity
FEBRUARY		Revision

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STD/DIV: XI -SCIENCE

NAME OF THE TEACHER: MS. ASHLESHA SAWANT

SUBJECT: JUNIOR SOFTWARE DEVELOPER

MONTH	CHAPTER NO	PORTION
JULY	Part A: Ch1	Communication Skills – III
	Part B : Ch 1	Software construction essentials
AUGUST	Part A: Ch2	Self-management Skills – III
	Part B : Ch 2	Operating Systems and Computer network
SEPTEMBER	Part A: Ch3	Basic ICT Skills – III
	Part B : Ch 2	Python programming
OCTOBER	Part A: Ch3	Entrepreneurial Skills – III
	Part B : Ch 3	Python programming
DECEMBER	Part B: Ch 4	Data structure
JANUARY	Part B: Ch 5	revision
FEBRUARY	Part A: Ch 5	revision

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NAME OF THE TEACHER: MRS. NEETA DHOTRE

SUBJECT: FIELD TECHNICIAN - COMPUTING PERIPHERALS

MONTH	CHAPTER NO	PORTION
JULY	Part A: Ch1	Communication Skills – III
	Part B : Ch 1	Fundamentals of Computer and Peripherals
AUGUST	Part A: Ch2	Self-management Skills – III
	Part B : Ch 2	Installation and Configuration of Operating Systems
SEPTEMBER	Part A: Ch3	Basic ICT Skills – III
	Part B : Ch 2	Installation and Configuration of Operating Systems
OCTOBER	Part A: Ch3	Basic ICT Skills – III
	Part B : Ch 3	Basic Electronics, Tools and Equipment
NOVEMBER	Part A: Ch4	Entrepreneurial Skills – III
	Part B : Ch 4	Installation of Desktop Computer and Peripherals
DECEMBER	Part A: Ch 4	Entrepreneurial Skills – III
JANUARY	Part A: Ch 5	Green Skills – III
FEBRUARY		

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