

BTVM, Syllabus : Class - 12 (Science), Session (2025 - 26) , Narsingarh

SUBJECT	1st quarterly		1st terminal	Pre-Board
English	Flamingo	1. Indigo 2. The Interview 3. A thing of Beauty 4. A Roadside Stand 5. Poets and Parables	1. Deep Water 2. Going Places 3. Aunt Jennifer's Tiger 4. Last lesson + (Qtr-I)	1. Lost Spring 2. Keeping Quiet 3. The Rattrap 4. My mother of 66 + whole syllabus
	Vistas	1. The Tiger King 2. Memories of Childhood	1. The Third Level 2. On the face of it + (Qtr - I)	1. Journey to the End of the Earth 2. The Enemy + whole Syllabus
	Writing Section	1. Formal/Informal Invitation and Reply 2. Job Application / Editorial Letter	Notice Writing, Report/ Article + (Qtr - I)	Whole Syllabus
	Reading Section	Unseen Passage		
Physics	1. Electric charges & fields 2. Electrostatic potential and Capacitance 3. Current electricity		4. Moving charges and magnetism 5. Magnetism and matter 6. Electromagnetic induction 7. Alternating current 8. Electromagnetic Waves+ (Qtr - I)	9. Ray optics and optical instruments 10. Wave optics 11. Dual nature of radiation and matter 12. Atoms 13. Nuclei 14. Semiconductor and device + (Qtr - I) + (Term- I)

Mathematics	Relation and function P(I) Inverse Trigonometry P(I) Matrices P(I) Determinant P(I) Vector Algebra P(II)	Continuity and Differentiability P(I) 1st Order derivatives 2nd Order derivatives Integral Calculus, Indefinite integral P(II) 3 Dimension D.R & D.C only	Complete Syllabus according to CBSE
Chemistry	1. Solution 2. Electrochemistry 3. D and F Block Elements	1. Chemical Kinetics 2. Alcohol, Phenol & Ether 3. Haloalkane & Haloarene	Complete Syllabus of NCERT book
Biology	1. Sexual reproduction of flowering plants 2. Human Reproduction 3. Reproductive Health 4. Principles of Inheritance & variation.	5. Molecular Basis of Inheritance 6. Evolution 7. Human Health & Disease 8. Microbes in Human Welfare + (Qtr-I)	9. Bio-technology : Principles & Processes 10. Bio Technology & its application 11. Organisms & Populations 12. Eco-system 13. Bio-diversity & conservation & Full Syllabus
Computer	Ch: 1,2,3,4	Ch: 1,2,3,4, 5, 9	Ch: 1,2,3,4,5,9,10,11,12,13,15
Painting		Unit : I, The Rajasthani and Pahari school of Miniature Painting Unit : II, The Mughal and Deccan school of Miniature Painting	Unit : IV, The Bengal school of Painting and the Modern Trends in Indian art
Physical Education		Unit : 1, 2,3,4, 5, 6	Unit: 7, 8, 9, 10 + (Term - I)