

KBS Gurukul

Syllabus 26 - 27, Class XII (RBSE) PCBM

Subject	PT-1	PT-2	Half – Yearly	PT-3	Pre. Board
English	Flamingo (Prose): The Last Lesson, . Flamingo (Poetry): My Mother at Sixty- Six. Vistas (Supplementary): The Third Level. Creative Writing: Notice Writing. Reading Skills: Unseen Reading Comprehension Passage.	Flamingo (Prose): Lost Spring, Deep Water, Flamingo (Poetry): Keeping Quiet. Vistas (Supplementary): The Tiger King. Creative Writing: Formal & Informal Invitations and Replies. Reading Skills: Case- based Factual Passage.	Flamingo (Prose): Indigo, The Ratrap. Flamingo (Poetry): A Thing of Beauty. Vistas (Supplementary): Journey to the End of the Earth, The Enemy. Creative Writing: Letter to the Editor, Job Application with Bio- Data. Reading Skills: Both Discursive and Case-Based Passages.	Flamingo (Prose): Poets and Pancakes, The Interview. Flamingo (Poetry): A Roadside Stand. Vistas (Supplementary): On the Face of It. Creative Writing: Article Writing, Report Writing.	Annual exam- full syllabus
Hindi	(आरोह) Ch -1 हरिवंश राय बच्चन Ch -8 महादेवी वर्मा	(आरोह) Ch -2 आलोक धन्वा Ch -11 जैनैंद्र कुमार (वितान)Ch -1 सिल्वर वेडिंग	(आरोह) Ch -1to7,ch-10 to13 (वितान) Ch-1,2 व्याकरण (व्याकरण व्यावहारिक) -	(आरोह) Ch-8 फिराक गोरखपुरी Ch -14 हजारी प्रसाद द्विवेदी (वितान)Ch -अतीत के दबे पाँव	Annual exam- full syllabus
MATH	Ch 1: Relations & Functions Ch 2: Inverse Trigonometric Functions Ch 3: Matrices Ch 4: Determinants	Core Calculus (Part 2) Ch 7: Integrals Ch 8: Application of Integrals Ch 9: Differential Equations	Part 1 + Early Calculus Ch 1 to 4: Full PT-1 Syllabus Ch 5: Continuity & Differentiability Ch 6: Application of Derivatives	Ch 10: Vector Algebra Ch 11: Three Dimensional Geometry Ch 12: Linear Programming Ch 13: Probability	Annual exam- full syllabus

Physics	{chapter 1 and chapter 2} 1. Electric Charges and Fields 2. Electrostatic Potential and Capacitance	{chapter 1 to chapter 7} 1. Electric Charges and Fields 2. Electrostatic Potential and Capacitance 3. Current Electricity 4. Moving Charges and Magnetism 5. Magnetism and Matter 6. Electromagnetic Induction 7. Alternating Current	chapter 1 to chapter Chapter 14} 1. Electric Charges and 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 9. Ray Optics and Optical Instruments 10. Wave Optics 11. Dual Nature of Radiation and Matter 12. Atoms 13. Nuclei 14. Semiconductor Electronics: Materials, Devices and Simple Circuits	{chapter 9 and chapter 10} 9. Ray Optics and Optical Instruments 10. Wave Optics	Annual exam- full syllabus
CHEMISTRY	unit 1: :- Solutions Concentration terms, Henry's Law, and Raoult's Law.	Unit 2: Electrochemistry – Electrochemical cells, Nernst equation, and conductance.Periodic unit 3: Chemical Kinetics – Rate of reaction, order, and molecularity. Unit 4: d- and f-Block Elements – Transition metals, lanthanoids, and actinoids.	unit 1: :- Solutions – Concentration terms, Henry's Law, and Raoult's Law. Unit 2: Electrochemistry – Electrochemical cells, Nernst equation, and conductance.Periodic unit 3: Chemical Kinetics – Rate of reaction, order, and molecularity. Unit 4: d- and f-Block Elements – Transition metals, lanthanoids, and actinoids. Unit 5: Coordination Compounds – Nomenclature and bonding in complexes. unit 6: Haloalkanes and Haloarenes – Nucleophilic substitution and properties. Unit 7: Alcohols, Phenols and Ethers – Preparation and commercial uses.	Unit 8: Aldehydes, Ketones and Carboxylic Acids – Carbonyl compounds and named reactions. Unit 9: Amines – Nitrogen compounds and basicity. Unit 10: Biomolecules – Carbohydrates, proteins, and nucleic acids.	Annual exam- full syllabus

Biology	Unit 6 reproduction Chapter 1 Chapter 2 Chapter 3	Unit 7 genetic evolution Chapter 4 Chapter 5 Chapter 6	Unit 8 Biology in human welfare Unit 9 Biotechnology Chapter 7 Chapter 8 Chapter 9 Chapter 10	Unit 10 ecology Chapter 11 Chapter 12 Chapter 13	Annual exam- full syllabus
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