

## DELHI PUBLIC SCHOOL CIVIL LINES ALIGARH

Syllabus for Half Yearly Examination (2022-23)

CLASS XII PCM & PCB

SUBJECT	CHAPTERS / TOPICS	SUBJECT TEACHER
	Reading: Two Unseen Passages Writing Skills: Notice Writing, Invitations and their replies (Formal & Informal), Letter to the Editor, Job Application with Resume, Article and Report Prose: The Last Lesson, Lost Spring, The Deep Water, The	Ms. Rajani Gupta
ENGLISH	Rattrap, Indigo, Poets and Pancakes, & The Interview  Poetry: My Mother at Sixty – six, Keeping Quiet, A Thing of Beauty, A RoadSide Stand, Aunt Jennifer's Tigers  Supplementary Reader: The Third Level. The Tiger King, Journey to the End of The Earth, The Enemy, On The Face	
	Ch-1 : Electric Charges and Field Ch-2 : Electrostatic potential and capacitance	Mr. Manoj Arya
PHYSICS	Ch-3: Current Electricity Ch-4: Moving charges and Magnetism Ch-5: Magnetism and Matter Ch-6: Electromagnetic Induction Ch-7: Alternating Current Ch-8: Electromagnetic waves	
CHEMISTRY	1.Solution 2.Electro Chemistry 3.Chemical Kinetics 4.Coordination Compounds 5.Haloalkanes and Haloarenens 6.Alchohol Phenols and Ethers	Mr. Anil Saxena
MATHEMATICS	Ch. 1 Relations and Functions Ch. 2 Inverse Trigonometric functions Ch. 3 Matrices Ch. 4 Determinants Ch. 5 Continuity and Differentiability Ch. 6 Application of Derivatives Ch. 7 Integrals Ch. 8 Application of Integrals Ch. 9 Differential Equations	Mr. Prashant Saraswat
BIOLOGY	Unit - I (Reproduction) Unit - II (Genetics and Evolution) Unit - IV (Biotechnology)	Mr. Sharad Agrawal

PHYSICAL HEALTH AND EDUCATION	Unit-1 Management of Sporting Events Unit-2 Children and women in Sports Unit-5 Sports and Nutrition Unit-9 Psychology and Sports	Mr.Gaurav Giri
COMPUTER SCIENCE	Chap-1: Python Revision Tour Chap-2: Python Revision Tour-II Chap-3: Working With Function Chap-4: File Handling	Mr. Santosh Singh
FINE ARTS PAINTING (049) SCULPTURE (051)	* The Rajisthani school of miniature painting.  *The Mughal school of miniature painting.  *The Deccani school of miniature painting.  * The Pahari school of miniature painting	Ms. Vandana Sharma

Class Representative

Vice-Principal

Principal