



DELHI PUBLIC SCHOOL, BARAMULLA


SYLLABUS FOR TERM-II EXAMINATION (XI) – 2025

SUBJECT	CLASS
ENGLISH	<p style="text-align: center;">XI</p> <ol style="list-style-type: none">1. The Portrait of a Lady (Prose)2. A Photograph (Poem)3. “We’re Not Afraid to Die... if We Can Be Together4. Discovering Tut: The Saga Continues5. The Laburnum Top (Poem)6. The Voice of the Rain (Poem)7. Childhood (Poem)8. Father to Son (Poem)9. The Summer of the Beautiful White Horse (Prose)10. The Address (Prose)11. Mother’s Day (Play)12. Birth (Prose)13. The Tale of Melon City14. Tenses15. Advertisement writing16. Poster Designing17. Speech writing18. Debate writing19. Unseen passages to assess comprehension, interpretation, analysis, inference and vocabulary. The passages may be factual, descriptive or literary.20. Unseen case-based factual passages with verbal/visual inputs like statistical data, charts etc. to assess comprehension, interpretation, analysis, inference and evaluation.
MATHS	<ol style="list-style-type: none">1. Sets2. Relations and Functions3. Trigonometric Functions4. Complex Numbers and Quadratic Equations5. Linear Inequalities6. Permutations and Combinations7. Binomial Theorem8. Sequence and Series9. Straight Lines

SUBJECT	CLASS
	<p style="text-align: center;">XI</p>
PHYSICS	<p>10. Conic Sections 11. Introduction to Three-Dimensional Geometry 12. Limits and Derivatives 13. Statistics 14. Probability</p> <p>Unit-1 Physical world and Measurement Unit-2 Kinematics Unit-3 Laws of Motion Unit-4 Work, Energy and Power Unit-5 Motion of System of Particles and Rigid body Unit-6 Gravitation Unit-7 Properties of bulk Matter Unit -8 Thermodynamics Unit -9 Behavior of a perfect gas and kinetic theory of gases Unit -10 Oscillations and waves</p>
CHEMISTRY	<ol style="list-style-type: none"> 1. Some basic concepts of chemistry 2. Atomic structure 3. Periodic classification 4. Chemical bonding 5. Equilibrium 6. Redox 7. Some basic principles of organic chemistry 8. Hydrocarbon
BIOLOGY	<ol style="list-style-type: none"> 1. The living world 2. Biological classification 3. Plant kingdom 4. Animal kingdom

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	<p style="text-align: center;">XI</p> <ol style="list-style-type: none"> 5. Morphology and Anatomy of flowering plants 6. Structural organization in animals 7. Cell 8. Biomolecules 9. Cell cycle and cell division 10. Photosynthesis in higher plants 11. Respiration in plants 12. Plant growth and Development 13. Breathing and exchange of gases 14. Circulation 15. Excretory product and their elimination 16. Locomotion and movement 17. Neural control and coordination 18. Chemical coordination and integration
HISTORY	<p>Unit 1: Early societies Unit 2: Empires Unit 3: Changing traditions Unit 4: Towards modernization</p>
POL. SCIENCE	<p>INDIAN CONSTITUTION AT WORK</p> <ol style="list-style-type: none"> 1. Constitution: Why and How? 2. Rights in the Indian Constitution 3. Election and Representation 4. Executive 5. Legislature 6. Judiciary 7. Federalism 8. Local Governments 9. Constitution as a Living Document 10. The Philosophy of the Constitution <p>POLITICAL THEORY</p> <ol style="list-style-type: none"> 1. Political Theory: An Introduction 2. Freedom 3. Equality 4. Social Justice 5. Rights 6. Citizenship 7. Nationalism

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	XI
ECONOMICS	<p>8. Secularism</p> <p>STATISTICS</p> <ul style="list-style-type: none"> • Introduction • Collection, organization and presentation of Data. • Measures of central tendency and correlation <p>MICROECONOMICS</p> <ul style="list-style-type: none"> • Introduction • Consumer's Equilibrium and Demand • Producer Behavior and Supply • Perfect Competition – Price Determination and simple applications.
I.P	<p>Unit I Introduction to Computer and Computing</p> <p>Unit-II Introduction to Python and Basics of Python Programming</p> <p>Unit –III Introduction to Database and Structured Query Language</p> <p>UNIT IV Introduction to Emerging Trends</p>
P.E	<p>Unit 1: Changing Trends & Career in Physical Education</p> <p>Unit 2: Olympic Value Education</p> <p>Unit 3: Yoga</p> <p>Unit 4: Physical Education & Sports for CWSN</p> <p>Unit 5: Physical Fitness, Wellness</p> <p>Unit 6: Test, Measurements & Evaluation</p> <p>Unit 7: Fundamentals of Anatomy, Physiology & in Sports</p> <p>Unit 8: Fundamentals of Kinesiology and Biomechanics in Sports</p> <p>Unit 9: Psychology and Sports</p> <p>Unit 10: Training & Doping in Sports</p>


Controller of Examination
 Delhi Public School
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CONTROLLER OF EXAMINATIONS



PRINCIPAL