

# AMBIKA PRASAD MEMORIAL PUBLIC SCHOOL

SESSION 2024-25

SYLLABUS (Science)

CLASS-11<sup>th</sup>

SUBJECTS	ENGLISH		HINDI		COMPUTER	MATHS	PHYSICS	CHEMISTRY	BIOLOGY	PHYSICAL EDUCATION
	LIT.	LANG.	LIT.	LANG.						
<b>P.T.-I (May)</b>	Hornbill • The portrait of a lady • A photograph • The summer of the beautiful white horse	• Tenses • Unseen passage • Analytical & Case-based Factual Passage	(आरोह) 1. प्रेमचंद्र 2. कबीर	(वितान) 1. कार्यालयी लेखन और प्रक्रिया	1. Computer system overview 2. Data representation 3. Boolean logic	1. Sets 2. Relation and function	1. Units And Measurements	1. Some basic concept of chemistry	1. The living world	1. Changing Trends And Career In P. Ed.
<b>P.T.-II (July)</b>	• We're not afraid to die... if we can be together • Discovering the saga continue • The address	• Clauses	3. कृष्णा सोबती 4. मीरा	2. भारतीय गायिकाओं में लता मंगेशकर	4. Emerging trends 5. Introduction to problem solving 6. Getting started with python 5.	3. Trigonometry function 4. Complex number	2. Kinematics	2. Structure of atom	2. Biological classification 3. Plant kingdom	2. Olympism 3. Yoga And Lifestyle
<b>P.T.-III (Aug.)</b>	• The voice of the rain (poem) • The laburnum top (poem)	• Reordering and transformation of sentences • Advertisement	5. भवानी प्रसाद मिश्र 6. सत्यजीत राय	3. पत्रकारिता के विविध आयाम 4. राजस्थान की रजत बूंदें	7. Python fundamentals 8. Data handling 9. Flow of control	5. Linear in equalities 6. Permutation combination 7. Binomial theorem 8. Sequence and	3. Laws of motion 4. Work energy and power	3. Periodic classification	4. Animal kingdom 5. Anatomy of flowering plant	4. Physical Education And Sports For CWSN 5. Physical Fitness Health And Wellness

	• Mother's Day	writing				series				
<b>TERM-I (Sep.)</b>	+ <b>PT-I to III</b>	<b>PT-I to III</b> Gap Filling	5. त्रिलोचन 7. बालमुकुंदगुप्त + <b>PT-I to III</b>	5. डायरी लिखने की कला + <b>PT-I to III</b>	+ <b>PT-I to III</b>	+ <b>PT-I to III</b>	• Rotational motion + P.T.-(I to III)	4. Chemical Bonding + all previous chapters	1. The living world 2. Biological classification 3. Plant kingdom 4. Animal kingdom 5. Anatomy of flowering plant 6. Anatomy of flowering plant 7. structural organization in ant 8. Cell the unit of life.	<b>PT 1 To PT 3</b>
<b>P.T.-IV (Nov.)</b>	• Childhood (poem) • Birth (prose) • The adventures	• Poster making	7. दुष्यंत कुमार 8. शेखर जोशी	6. कथा - पटकथा	10. String manipulation 11. List manipulation 12. Tuples 13. Dictionaries	9. Staright lines 10. Conic section	• Gravitation	5. Chemical equilibrium	9. Biomolecule 10. Cell cycle and cell division 11. Photosynthesis in higher	6. Test , measurement and evaluation in sports
<b>P.T.-V (Dec.)</b>	• Silk road (prose) • The tale of melon city	• Reported Speech	9. अक्क महादेवी 10. मन्नू भंडारी	7. जनसंचार माध्यम	14. Understanding sorting 15. Cyber safety	11. Introduction to 3d 12. Limits and derivatives	• Thermodynamics & kinetic theory of gas	6. Redox reaction 7. General organic chemistry	12. Respiration in plant 13. Plant growth and development	7. Fundamentals of Anatomy, physiology 8. Biomechanics in sports Psychology in sports
<b>P.T.-VI (Jan.)</b>	• Father to son	• Debate • Speech	11. अवतार सिंह 12. कृष्णचंदर	8. स्ववृत्त लेखन और रोजगार संबंधी आवेदन पत्र	16. Online access and computer security 17. Society, law and ethics	13. Statistics 14. Probability	• Properties of Bulk Matter & oscillation and waves	8. Thermodynamics	14. Breathing and exchange of gases 17. Locomotion and movement	9. Psychology in sports 10. Training In Sports

TERM-II (Feb.)	+ PT-IV to VI	PT-IV to VI	13. निर्मला पुतुल 14. जवाहर लाल नेहरू + PT-IV to VI	9. शब्दकोश,संदर्भ ग्रंथों की उपयोगी विधि और परिचय 10. आल्लो अंधारि + PT-IV to VI	+ PT-IV to VI	Complete Syllabus	+ P.T.-(IV to VI)	Complete Syllabus	CH-1 To 18. Neural control and co-ordination 19. Chemical co-ordination and integration	+ P.T.-(IV to VI)
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