



Janardan Bhagat Shikshan Prasarak Sanstha's

RAMSHETH THAKUR HIGHER SECONDARY VIDYALAYA, KHARGHAR

Annual Examination 2023-2024

XI Science

Sr.No	Subject	Prescribed Syllabus
1	English	1.2 On To the Summit : We Reach The Top, 1.3 The Call of the Soil 1.4 Pillars of Democracy 1.5 Mrs. Adis 1.6 Tiger Hills 2.1 Cherry Tree 2.2 The Sower 2.3 There is another Sky 2.4 Upon Westminster Bridge 2.5 Nose Vs Eyes 2.6 The PLanners 3.1 Expansion of ideas 3.3 E- Mails 3.4 Interview 3.5 Film Review 3.6 Art of Compering 4.1 History of English drama 4.2 The Rising of the Moon 4.3A) A Midsummer Night's Dream B) An Enemy of the People

2	Physics	Chap.1 UNITS N MEASURMENT, Chap.2 MATHEMATICAL METHODS Chap.3 MOTION IN PLANE Chap.4 LAWS OF MOTION Chap.5 GRAVITATION Chap.6 MECANICAL PROPERTIES OF SOLIDS Chap.7 THERMAL PROPERTIES OF HEAT Chap 8. SOUND Chap.9 OPTICS Chap.10 ELECTROSTATICS Chap.11 CURRENT ELECTRICITY Chap.12 MAGNETIC MATERIAL Chap.13 ELCETROMAGNETIC WAVE Chap.14 SEMECONDUCTOR
3	Chemistry	1.Some Basic Concepts of chemistry 2. Introduction to analytical chemistry 3. Basic Analaytical chemistry 4. Structure of atom 5.Chemical bonding 6. Redox Reaction 7.Modern Periodic Table 8. Elements of Group 1 and 2 9. Elements of Group 13,14 and 15 10. States of Matter 11. Adsorption and Colloids 12. Chemical equillibrium 13. Nuclear Chemistry and Rdioactivity 14, Basic Principles of Organic Chemistry 15. Hydrocarbons 16. Chemistry in everyday life

4	Biology	1.Living World 2.Systematics of Living world 3.Kingdom Plantae 4.Kingdom Animalia 5.Cell structure and Organization 6.Biomolecules 7.Cell Division 8.Plant Tissue and Anatomy 9.Morphology of Flowering Plants 10.Animal Tissue 11.Photosynthesis 12.Respiration and Energy Transfer 13.Human Nutrition 14.Excretion and Osmoregulation
5	Maths	Ch.2 Trigonometry-I Ch.3 Trigonometry-II Ch.4 Determinants and Matrice Ch.5 Straight Line Ch.6 Circle Ch.9 Probability Part -II Ch.1 Complex Number Ch.2 Seq. and Series Ch.3 Permutations and Combination Ch.4 Methods of Induction and Binomial Theorem Ch.6 Function Ch.7 Limits, Ch.8 Continuity Ch.9 Differentiation

5	Geography	1. Earth Movements 2. Weathering and Mass Wasting 3. Agents And Erosion 4. Climatic Regions 5. Global Climate Change 6. Ocean Resources 7. Indian Ocean- Relief And Strategic Importance 8. Biomes 9. Disaster Management 10. Practicals
6	Marathi	१) मामू २) प्राणसई ३) अशी पुस्तकं ४) झाडाच्या मनात जाऊ ५) परिमळ ६) दवात आलिस भल्या पहाटी ७) माणूस बांधूया ! ८) ऐसी अक्षरे रसिके ९) वहिर्नीचा 'सुसाट' सल्ला १०) शब्द ११) वाङ्मयीन लेण्यांचा शिल्पकार १२) पैजण साहित्यप्रकार १) हसवाफसवी २) ध्यानीमनी ३) सुंदर मी होणार उपयोजित मराठी १) सूत्रसंचालन २) मुद्रितशोधन ३) अनुवाद ४) अनुदिनी लेखन ५) रेडिओजांकी व्याकरण १) शब्दशक्ती २) काव्यगुण ३) वाक्यसंक्षेपण ४) काळ ५) शब्दभेद

7	Hindi	<p>१)प्रेरणा । २)लघुकथाउएँ (अ—उषा की दिपावली) (आ—मुस्कराती चोट) ३)पंद्रह अगस्त ४) मेरा भला करने वालों से अचाए। ५)मध्ययुगीन काव्य (अ—भक्ति महीमा) (आ—बाल लीला) ६)स्वागन है। ७)तत्सत ८) महत्त्वांकांक्षा और लोभ ९)नुक्कड नाटक—(अ—मौसम) (आ—अनमोल जिंदगी) १०)हिंदी में उज्ज्वल भविष्य की संभावनाए। ११)समाचार जन से जनहित तक १२) रेडिओ जॉकी •व्याकरण—रस, अलंकार, वाक्य शुद्धीकरण, मुहावरे, काल परिवर्तन</p>
8	IT	<p>Chap 1 : Basics of Information Technology Chap 2 : Introduction to DBMS Chap 3 : Impressive Web Designing Chap 4 : Cyber Law</p>

Principal
Mrs.Nisha Nair