

Riverdale High School, Aurangabad.

Session – 2020-2021

Preliminary Examination

Class : XII

Sr.No	Subject	Chapters
1.	English	Flamingo (Prose) 1. The Last lesson 2. Lost Spring 3. Deep Water 4. The Rattrap 5. Indigo POETRY: 1. My Mother at Sixty - Six 2. An Elementary School Classroom in a Slum 3. Keeping Quiet 4. A Thing of Beauty 5. Aunt Jennifer's Tigers VISTAS (Supplementary Reader) 1. The Third Level 2. The Enemy 3. Should Wizards hit Mommy 4. On the Face of it 5. Evans Tries an O- level WRITING SKILLS: 1. Advertisements 2. Notices 3. Invitations- Formal and Informal (along with acceptance and refusal) 4. Letters 5. Articles 6. Reports
2.	Business Studies	1. Nature and significance of management. 2. Principles of management. 3. Business environment. 4. Planning. 5. Organising. 6. Staffing. 7. Directing. 8. Controlling. 9. Financial management. 10. Financial market. 11. Marketing management. 12. Consumer protection

3.	Accountancy	<ol style="list-style-type: none"> 1. Financial statements of NPO. 2. Accounting for partnership firm- fundamental. 3. Change in profit sharing ratio among partners. 4. Valuation of goodwill. 5. Admission of a partner. 6. Retirement/death of a partner. 7. Dissolution of partnership firm. 8. Issue and forfeiture of shares. 9. Issue of debentures. 10. Financial statements of a company. 11. Tools for financial analysis. 12. Accounting ratios. 13. Cash flow statements.
4.	Mathematics	<p>Ch 1 Relations and Functions(PA I) Ch 2 Inverse Trigonometric Functions(PAI) Ch 3 Matrices (PAI) Ch 4 Determinants(PAI) Ch 5 Continuity and Differentiability(PAII) Ch 6 Application of Derivatives(PAII) Ch 7 Integrals Ch 8 Application of Integrals Ch 9 Differential Equations Ch 10 Vector Algebra Ch 11 Three Dimensional Geometry Ch 12 Linear Programming(Term I) Ch 13 Probability(Term I)</p>
5.	Biology	<ol style="list-style-type: none"> 1. Sexual reproduction in flowering plants 2. Human Reproduction 3. Reproductive health 4. Microbes in human welfare 5. Human health and diseases 6. Biotechnology: Principles and variations 7. Biotechnology: Application 8. Principles of inheritance and variations 9. Molecular basis of inheritance 10. Organisms and Population 11. Biodiversity and its conservation
6.	Chemistry	<p>Unit I : Solid State Unit II : Solutions Unit III : Electrochemistry Unit IV : Chemical Kinetics Unit V : Surface Chemistry Unit VII : p -Block Elements Unit VIII : d -and f -Block Elements Unit IX : Coordination Compounds Unit X : Haloalkanes and Haloarenes Unit XI : Alcohols, Phenols and Ethers Unit XII : Aldehydes, Ketones and Carboxylic Acids</p>

		Unit XIII :Amines Unit XIV :Biomolecules
7.	Physics	<ol style="list-style-type: none"> 1.Electric charges and field's (Term 1) 2.Electrostatic potential and capacitance (Term 1) 3.Current Electricity 4.Moving charges and Magnetism 5.Magnetism and Matter 6.Electromagnetic induction 7.Alternating current 8.Electromagnetic waves (Term 1) 9.Ray optics and optical instruments (Term 1) 10.Wave optics (Term 1) 11.Dual nature of radiation and matter (Term 1) 12.Atoms (Term 1) 13.Nuclei (Term 1) 14.Semiconductors (Term 1) <ol style="list-style-type: none"> 1.Electric charges and field's (Term 1) 2.Electrostatic potential and capacitance (Term 1) 3.Current Electricity 4.Moving charges and Magnetism 5.Magnetism and Matter 6.Electromagnetic induction 7.Alternating current 8.Electromagnetic waves (Term 1) 9.Ray optics and optical instruments (Term 1) 10.Wave optics (Term 1) 11.Dual nature of radiation and matter (Term 1) 12.Atoms (Term 1) 13.Nuclei (Term 1) 14.Semiconductors (Term 1)
8.	Political Science	<ol style="list-style-type: none"> 1)The Cold War era 2)The end of bipolarity 3)new centres of power 4)South Asia and the contemporary world 5)International Organisations 6)Globalization 7)Challenges of Nation Building 8) planned Development 9) India's Foreign Policy 10) Parties and Party system in India 11) Emergency 12) Recent Developments in Indian Politics
9.	History	<ol style="list-style-type: none"> 1. Bricks, Bones and beads 2.Kings, Farmers and town 3.Caste, Class and Kinship 4. Thinkers, Beliefs and Buildings 6.Bhakti –Sufi Traditions. 7.An Imperial Capital: Vijayanagara

		<p>9. Kings and Chronicles 10.Colonialism and The Countryside (HALF)pg-257-274 11.Rebels and the Raj 13 Mahatma Gandhi and the Nationalist Movement 15 Framing the Constitution Map</p>
10.	Geography	<p>Book 1 1. Human geography nature and scope. 2.The world population, distribution density and growth 3.population composition 4. Human development 5. Primary activities 6. Tertiary and quaternary activities 7. Human settlement</p> <p>Book 2 8.population: distribution, density, growth and composition 9.migration: types,causes,growth,and composition 10. Human development 11 human settlement 12. Water resources 13. Mineral and energy resources 14. Planning and sustainable development in Indian context 15. Geographical perspective on selected issues and problems.</p>
11.	Economics	<p>National income and related aggregates Money and banking Determination of income and employment Government budget and the economy Balance of payments Development experience (1947-90) and Economic reforms since 1991 Current challenges facing Indian economy Development experience of India- a comparison with neighbours</p>
12.	Psychology	<p>Variations in Psychological attributes, self and personality, Meeting life challenges, Psychological Disorders, Therapeutic Approaches, Attitude and Social Cognition, Social Influence and Group Processes</p>
13.	Music	<p>Raag Bhairav, Bageshree, Shuddha sarang, Malkauns with Bada khyal and chhota khyal, Taal- Jhaptaal,Rupak, Tilwada and Dhamar, Devotional song.</p>

		<p>One Tarana and one Dhamar in your prescribed raaga, One composition in Dadra, Alankar, Varna, khatka, murki, Kan, Gamak.</p> <p>Brief study of sadra, Dadra, Gram murchhana, Alap and taana. Classification of Raag, Time theory of Raag, Detail study of Sangeet Ratnakar and sangeet Parijaat.</p> <p>Life sketch and contribution of Abul Karim khaan, Faiyaz khan, Krishna Rao Shankar pandit, Bade Gulam Ali khan</p>
14.	IP	<p>Data Handling using Pandas and Data Visualization, Database query using SQL, Introduction to Computer Networks, Societal Impacts</p>
15.	PE	<ol style="list-style-type: none"> 1) Planning in sports 2) Sports and nutrition 3) Yoga and lifestyle 4) Physical Education and Children with special needs 5) Children & Women in Sports 6) Test & Measurement in Sports 7) Physiology & Injuries in Sports 8) Biomechanics & Sports 9) Psychology & Sports 10) Training in Sports

Prepared by

Verified by

Approved by