

HYE SYLLABUS CLASS:XII (2026-27)

SUBJECT	PORTION
CHEMISTRY	1. Solutions, 2. Electrochemistry, 3. Chemical Kinetics, 4. d and f Block Elements, 5. Coordination Compounds, 6. Haloalkanes and Haloarenes
MATHS	1. RELATION AND FUNCTION , 2. INVERSE TRIGONOMETRIC FUNCTIONS, 3. MATRICES , 4. DETERMINANTS , 5. CONTINUITY AND DIFFERENTIABILITY , 6. APPLICATION OF DERIVATIVES , 7. INTERALS, 8. APPLICATION OF INTEGRATION
APPLIED MATHS	1. NUMBERS, QUANTIFICATION AND NUMERICAL APPLICATIONS, 2. NUMERICAL INEQUALITIES , 3. ALGEBRA OF MATRICES , 4. DETERMINANTS , 5 . DIFFERENTIATION AND ITS APPLICATION , 6. INTEGRATION AND ITS APPLICATIONS, 7. DIFFERENTIAL EQUATIONS, 8. PROBABILITY DISTRIBUTIONS
BIOLOGY	1. Sexual Reproduction in Flowering Plants , 2. Human Reproduction , 3. Reproductive Health , 4. Principles of Inheritance and variation , 5. Molecular Basis of inheritance,. 6. Evolution , 7. Human health and diseases , 8. Microbes in human welfare
COMPUTER SCIENCE	1. Python Revision Tour, 2. Functions, 3. Using Python Libraries, 4. Exception Handling, 5. Data File Handling
ECONOMICS (MACRO)	1. NIA,. 2. Money and banking, 3. Determination of Income and employment INDIAN ECONOMY 1. Indian Economy on the eve of Independence, 2. Economic planning, 3. NEP/LPG, 4. HCF, 5. Rural Development, 6. Employment

POLITICAL SCIENCE	CONTEMPORARY WORLD POLITICS 1. The End of Bipolarity, .2: Contemporary Centres of Power, .3: Contemporary South Asia, .4: International Organisations POLITICS IN INDIA SINCE INDEPENDENCE 1: Challenges of Nation Building., 2: Era of One-Party Dominance, .3: Politics of Planned Development, 4. India's external relations
SOCIOLOGY	1. The Demographic Structure of the Indian Society, 2. Social Institutions: Continuity and Change, 3. Patterns of Social Inequality and Exclusion, 4. The Challenges of Cultural Diversity, 5. Structural Change, 6. Cultural Change
HISTORY	1: Bricks, Beads and Bones, 2: Kings, Farmers and Towns, 3: Kinship, Caste and Class, 5. Through the Eyes of Travellers, 6. Bhakti-Sufi Traditions, 7. An Imperial Capital: Vijayanagara
PHYSICS	Electric charges and field, potential and capacitance, current electricity, magnetic effects of current, magnetism, electromagnetic induction and alternating current, electromagnetic waves.
PAINTING	1. The origin and development of miniature painting in India , 2. Six limbs of Indian painting and the Rajasthani school of miniature painting , 3. The Pahari school of miniature painting , 4. The Mughal school of miniature painting , 5. The Deccan School of miniature painting.
PHYSICAL EDUCATION	1. Management of Sporting Events , 2. Children and Women in Sports , 3. Yoga as Preventive measure for Lifestyle Disease, 4. Physical Education and Sports for CWSN (Children With Special Needs- Divyang), 5. Sports and Nutrition ,6. Test and Measurement in Sports , 7. Physiology and Injuries in Sports

PHYSICAL ACTIVITY TRAINER	Part A 1. Communication Skills- IV, 2. Self- Management Skills- IV, 3. Information and Communication Technology Skills- IV Part B: 1. Overview of Physical Education and Sports Sector , 2. Assessment of Students , 3. Emergency Management
BST	Nature and significance of management,.Principles of management, Business environment, Planning, Organising, Staffing, Directing, Financial management, Financial Markets
ACCOUNTANCY	Fundamentals of partnership, Goodwill, Change in profit sharing ratio among existing partners, Admission of a partner, Retirement of a partner, Death of a partner, Dissolution of partnership firm, Accounting for Share Capital,Issue of Debentures
MUSIC	राग - बागेश्री, शास्त्रीय परिचय, स्थायी स्वर लिपि , ताल - झपताल, (शास्त्रीय परिचय, एकगुन, दुगुन ताललिपि), परिभाषा - गमक, ग्राम, मूर्छना , राग का समय सिद्धांत , जीवन परिचय - उस्ताद फ़ैयाज़ खां, पंडित कृष