CLASS-XII (2022-23)

TERM-1 SYLLABUS

SUBJECTS	TOPICS
English	**Reading:** Comprehension **Writing:** Notice, Letter to the Editor , Article **Literature:** ***Book - Flamingo*** The Last Lesson *(Prose)* Lost Spring *(Prose)* Deep Water *(Prose)* The Rattrap *(Prose)* My Mother at Sixty Six *(Poetry)* Keeping Quiet *(Poetry)* A Thing of Beauty *(Poetry)* ***Book - Vistas*** The Third Level *(Prose)* The Tiger King *(Prose)* Journey to the End of the Earth *(Prose)* **Assessment of Listening and Speaking (ALS)**
Accountancy	▪ Partnership Fundamentals ▪ Admission of Partner ▪ Retirement and Death of Partner ▪ Dissolution of Partnership Firm ▪ Analysis of financial statements ▪ Comparative and common size statements ▪ Ratio analysis ▪ Cash flow statement
Business Studies	Chapter 1 Nature and Significance of Management Chapter 2 Principles of Management Chapter 3 Business Environment Chapter 4 Planning Chapter 5 Organising Chapter 6 Staffing Chapter 7 Directing Chapter 8 Controlling Chapter 11 Marketing management
Economics	Unit 1: National income and related aggregates Unit 2: Money and Banking Unit 3: Determination of Income and employment Unit 4: Government Budget Unit 6: Development Experience (1947-90) and Economic Reforms since 1991 Unit 7: Human capital formation, Rural Development
Physics	Ch 1- Electric Charges and Field Ch 2- Electrostatic potential and Capacitor Ch 3- Current electricity Ch 4- Moving charges and magnetism Ch 5- Magnetism and matter Ch 6- Electromagnetic Induction Ch 7- Alternating current
Chemistry	1. Solutions 2. Electrochemistry 3. Chemical kinetics 4. Coordination compounds

	5. Haloalkanes Haloarenes 6. Alcohols phenols and ethers
Biology	1. Reproduction in flowering plants 2. Human Reproduction 3. Reproductive Health 4. Principles of inheritance and variations 5. Molecular basis of inheritance 6. Evolution 7. Human Health and Disease
Legal Studies	Unit 1- Judiciary Unit 2- Topics of Law Unit 3- Arbitration, Tribunal Adjudication and Alternative Dispute Resolution
Psychology	Ch 1- Intelligence Ch 3- Meeting life Challenges Ch 4- Psychological Disorders Ch 5- Psychotherapies Ch 6- Attitude Ch 7- Group Dynamics
Sociology	**Book 1 (Indian Society)** Ch 2- The demographic structure of the Indian society Ch 3- Social Institutions continuity and change Ch 5- Social inequality and exclusion Ch 6- Cultural Diversity **Book 2 (Social change and development in India)** Ch 1- Structural change
Political Science	**Politics in India Since Independence** 1. 1. Challenges of Nation Building 2. Planned Development 3.India's Foreign Policy **Contemporary World Politics** 4. The End of Bipolarity 5. New Centres of Power 6. Contemporary South Asia 7. United Nations and Its Organizations
History	Theme 1. Bricks, beads and bones Theme 2. Kings, farmers and towns Theme 3. Kinship, caste and class Theme 4. Thinkers beliefs and buildings Theme 5. Through the eyes of travellers Theme 6. Bhakti Sufi traditions Theme 7. An imperial capital Vijayanagar
Mathematics	Ch 1. Relations and Functions Ch 2. Inverse Trigonometric Functions Ch 3. Matrices Ch 4. Determinants Ch 5. Continuity and Differentiability Ch 6. Application of Derivatives Ch 12. Linear Programming
Applied Mathematics	Unit 1- Numbers, Quantification and Numerical Applications Unit 2- Algebra Unit 3- Calculus(till 3.5) Unit-6- Index Numbers and Time-based data

	Unit-7 -Financial Mathematics Unit 8- Linear Programming
Physical Education	1. Management of sports Events 2. Yoga as preventative measure for life style 3. CWSN (Children with special needs) 4. Sports and nutrition 5. Test & measurements in sports
Food production	**Employability Skills:** Unit 1: Communication Skills- IV Unit 2: Self-Management Skill- IV Unit 3: ICT Skills-IV **Food Production:** Unit -1 Regional cookery Unit- 2 Indian Snacks Unit- 3 Indian Gravies Unit- 4 Indian Sweets Unit- 5 Presentation of Indian meals
Painting	Chapter- 1.The Manuscript Painting Tradition Chapter -2. The Rajasthani Schools of Painting Chapter – 3. Mughal and Deccani Schools of Miniature Painting

Kathak	**Theory**
	1. A brief history of other classical dance styles of India.
	2. Basic understanding of the term Abhinaya and definition of its four aspects: angika, vachika, aharya, satvika.
	3. Knowledge of the following terms: (short note) sangeet, tal, laya, angahara, bhramari, lokadharmi, natyadharmi, rasa and bhava.
	4. Knowledge of the technical terminology of the dance form.
	    1. Definition of the following:
	        1. Vandana
	        2. Tihaayi
	        3. Aamad
	        4. Toda/Tukraa
	        5. Paran
	        6. Chakardar Toda /Tukraa and Paran
	    2. Knowledge of Theka of Dadra, Kaharwa, Roopak
	Practical
	
	1. Practice of the tatkar set to teen taal and jhap taal in slower tempo, in its double (dugun) and four times (chougun) tempos.
	2. Student should know all the techniques and compositions of the following:
	
	<table><tr><td>(i) Vandanaa</td><td>1</td></tr><tr><td>(ii) Thaat</td><td>1</td></tr><tr><td>(iii) Aamad</td><td>2</td></tr><tr><td>(iv) Fast aamad</td><td>2</td></tr></table>

		(v) Tukda, Toda	1	
		(vi) Tihaayi	4	
Music	**Theory** Definitions - alankar , kan, meend Gram murchna Time theory, sangeet ratnakar Jeevni Faiyaz Khan Tuning of tanpura Notation all raga Notation all tala **Practical** Raag Bhairav drut khayal with aalap taan Raag Bageshri drut khayal With alap taan and one Tarana Taal roopak, jhaptal, dhamar with dugun chaugun			
Web Applications	**Part A** Unit 1 : Communication Skills Unit 2 : Self Management Skills Unit 3 : ICT Skills **Part B** Unit 1 : Movie Editing Tools Unit 2 : Customising and Embedding Multimedia components in Web Pages Unit 3 : Web Scripting-Java Script - Session 3.1			