



MGD GIRLS' SCHOOL, JAIPUR
ANNUAL SYLLABUS
CLASS -XII
SESSION -2026-2027

SUBJECT	MONTH	TOPICS
ENGLISH CORE (301)	MARCH	WRITING SKILL Letter to Editor Article writing
	APRIL	FLAMINGO Last Lesson Lost Spring My Mother at Sixty- Six VISTAS The Third Level WRITING SKILLS Notice Job Application
	MAY	FLAMINGO Deep Water The Rattrap The Roadside Stand
	JULY	FLAMINGO Indigo Poets and Pancakes Keeping Quiet A Thing of Beauty VISTAS The Tiger King The Enemy Memories of Childhood
	AUGUST	FLAMINGO Aunt Jennifer's Tigers VISTAS The Enemy On the Face of it

		WRITING SKILLS Invitations and Replies
	SEPTEMBER	FLAMINGO Going Places
	OCTOBER	FLAMINGO The Interview VISTAS Memories of Childhood
	NOVEMBER	REVISION Unseen passage and writing skills SPEAKING and LISTENING SKILL Practice
	DECEMBER	Revision and Practice Pre Board
	JANUARY	CBSE BOARD PRACTICAL
HINDI CORE (302)	MARCH- APRIL	पाठ 1- 1.एक गीत 2.आत्मपरिचय पाठ 2 -1. पतंग पाठ 10- भक्तिन पाठ 11-बाज़ार दर्शन पाठ 1 सिल्वर वेडिंग (वितान) पाठ 3.विभिन्न माध्यमों के लिए लेखन (अभिव्यक्ति और माध्यम)
	MAY	पाठ 13-अप्रत्याशित लेखन पाठ-11 कहानी का नाट्य- रूपांतर (अभिव्यक्ति और माध्यम) पाठ -12 कैसे बनता है रेडियो नाटक (अभिव्यक्ति और माध्यम)
	JULY	पाठ 3 -1.कविता के बहाने 2.बात सीधी थी पाठ -4 कैमरे में बंद अपाहिज पाठ 12 - काले मेघा पानी दे पाठ 5 - विशेष लेखन –स्वरूप और प्रकार (अभिव्यक्ति और माध्यम) पाठ-6 कैसे बनती है कविता (अभिव्यक्ति और माध्यम) पाठ -2 जूझ (वितान) अपठित काव्यान्श एवं गद्यांश आंतरिक मूल्यांकन गतिविधि
	AUGUST	पाठ 5 -उषा पाठ -6 बादल राग पाठ -13 पहलवान की ढोलक पाठ -14 शिरीष के फूल पाठ -3 अतीत में दबे पाँव (वितान) पाठ -7 नाटक लिखने का व्याकरण (अभिव्यक्ति और माध्यम) कार्यालयी पत्र-लेखन

	SEPTEMBER	पाठ 9- छोटा मेरा खेत, बगुलों के पंख पाठ -8 कैसे लिखें कहानी (अभिव्यक्ति और माध्यम)
	OCTOBER	पाठ -7 तुलसीदास पाठ -8 रुबाईयाँ Subject Enrichment /Multiple assessment वाचन कौशल /अभिनय कौशल/ श्रवण कौशल /परियोजना कार्य
	NOVEMBER	पाठ -15 बाबा साहब भीमराव आंबेडकर लिखित प्रश्नोत्तर अभ्यास एवं मूल्यांकन कार्य बोर्ड परीक्षा हेतु लिखित कक्षा परीक्षा
	DECEMBER	1) समस्त पाठ्यक्रम की पुनरावृत्ति (लिखित अभ्यास)
	JANUARY	CBSE BOARD PRACTICAL
HISTORY (027)	MARCH	Chapter 1-Harappa Civilization
	APRIL-MAY	Chapter2- Kings, Farmers and towns Chapter 3- Early societies, kinship, caste and class
	JULY	Chapter 4- Thinkers, beliefs and buildings Chapter 5-Through the eyes of travelers
	AUGUST	Chapter 6- Bhakti, Sufi traditions Chapter 7-An imperial capital- Vijaynagar
	SEPTEMBER	Chapter 8-Peasants, zamindars and state
	OCTOBER	Chapter 9-colonialism and the country side Chapter-10-Rebels and the Raj
	NOVEMBER	Chapter 11-Mahatma Gandhi and the national movement Chapter 12-Framing of the constitution
	DECEMBER	PREBOARD EXAM
	JANUARY	CBSE PRACTICAL
POLITICAL SCIENCE (028)	MARCH-APRIL	Part A: Contemporary World Politics Ch 1-The End of Bipolarity Ch 2-Contemporary Centres of Power
	MAY	Part B: Politics in India since Independence Ch 1-Challenges of Nation-Building Ch 2-Era of One-Party Dominance PROJECT WORK DISCUSSION
	JULY	Part A: Contemporary World Politics Ch 3-Contemporary South Asia

		Ch 4-International Organizations Part B: Politics in India since Independence Ch 3-Politics of Planned Development
	AUGUST	Part A: Contemporary World Politics Ch 5-Security in Contemporary World Part B: Politics in India since Independence Ch 4-India's External Relations Ch 5-Challenges to and Restoration of the Congress System
	SEPTEMBER	Part A: Contemporary World Politics Ch 6-Environment and Natural Resources Part B: Politics in India since Independence Ch 6-The Crisis of Democratic Order
	OCTOBER	Part B: Politics in India since Independence Ch 7-Regional Aspirations Ch 8-Recent Development in Indian Politics
	NOVEMBER	Part A: Contemporary World Politics Ch 7-Globalization
	DECEMBER	PREBOARD EXAM
	JANUARY	CBSE PRACTICAL
GEOGRAPHY (029)	MARCH-APRIL	Book 1: Fundamentals of Human Geography Ch. 1 - Human Geography: Nature and scope Ch. 2 - The World Population: Distribution, Density and Growth Ch. 3- Human Development
	MAY	Book 1: Fundamentals of Human Geography Ch. 1 - Human Geography: Nature and scope Ch. 2 - The World Population: Distribution, Density and Growth Ch. 3- Human Development
	JULY	Book 1: Fundamental of Human Geography Ch. 4- Primary Activities (Cont.) Ch. 5 - Secondary Activities Book 2: India People and Economy Ch. 3 - Land Resources and Agriculture Practical Book: Ch. 2 - Data Processing
	AUGUST- SEPTEMBER	Book 1: Fundamentals of Human Geography Ch. 5 - Secondary Activities Ch. 6 - Tertiary and Quaternary Activities Ch. 7- Transport and Communication

		Ch. 8 - International Trade Practical Book: Ch. 3 - Graphical Representation of Data
	OCTOBER	Book 2: India People and Economy Ch. 2- Human Settlements Ch. 4 - Water Resource Ch. 5 - Mineral and Energy Resources Practical Book: Ch-4 Spatial Information Technology
	NOVEMBER	Book 2: India People and Economy Ch. 6 - Planning and Sustainable Development in Indian Context Ch. 7 - Transport and Communication Ch. 8 - International Trade Ch. 9 - Geographical Perspective on selected issues and Problems
	DECEMBER	PREBOARD EXAM
	JANUARY	CBSE PRACTICAL
ECONOMICS (030)	MARCH-APRIL	Macroeconomics: Unit 1: National Income and Related Aggregates Indian Economic Development Unit 1: Development Policies and Experience (1947-1990) Chapter. 1: Indian Economy on the eve of Independence
	MAY	Indian Economic Development: Unit 1: Development Policies and Experience (1947-1990) Chapter 2: Indian Economy 1950-90
	JULY	Macroeconomics: Unit 2: Money & Banking Unit 3: Determination of Income and Employment.
	AUGUST	Macroeconomics: Unit 4: Government Budget & the Economy. Indian Economic Development: Unit 2: Economic Reforms Since 1991 Chapter 3: Liberalisation, Privatisation and Globalisation: An Appraisal Unit 3: Current Challenges facing the Indian Economy Chapter 4: Human Capital Formation in India.

	SEPTEMBER	Indian Economic Development: Current Challenges facing Indian Economy – Chapter 5: Rural Development.
	OCTOBER	Macroeconomics: Unit 5: Foreign Exchange Rate and Balance of Payments. Indian Economic Development: Current Challenges facing Indian Economy – Chapter. 6: Employment: Growth, Informalisation and Other Issues
	NOVEMBER	Indian Economic Development: Unit 3: Current Challenges facing the Indian Economy Chapter. 7: Environment and Sustainable Development Unit IV: Development Experiences of India : A Comparison with Neighbours. Chapter 8: Competitive Development Experiences of India and its neighbours.
	DECEMBER	PREBOARD EXAM
	JANUARY	CBSE PRACTICAL
MUSIC HINDUSTANI VOCAL (034)	APRIL	Unit-1 1.1 Brief study of the following: Alankar, Varna, Kan, Meend, Khatka, Murki, Gamak. 1.2 Brief study of the following: Sadra, Dadra, Gram, Murchhana, Alap, Tana. PRACTICAL Rag Bhairav Chota Khyaal with aalap Taan and Tarana
	MAY	Unit-2 Historical development of Time Theory of Ragas Practical: - Taal Jhaptaal Rupak, Dhamaar with dugun and chaugun Rag Bageshri along with Aalap Taan
	JULY	Unit-3 3.1 Detail study of Sangeet Ratnakar the following: Sangeet Parijat 3.2 Life sketch and Contribution of Faiyaz Khan, Bade Ghulam Ali Khan, Krishna Rao, Shankar Pandit Unit-4 4.1 Description of Prescribed Talas along with TalaNotation with Thah, Dugun, Tigun and Chaugun

		Jhaptala, Rupak, Dhamar 4.2 Tuning of Tanpura Rag Mal PRACTICAL kouns Chota Khyaal with Dhamar
	AUGUST	Unit 5 5.1 Critical study of Prescribed Ragas along with recognizing the Ragas from phrases of Swaras and elaborating them. 5.2 Writing in Notation the Compositions of Prescribed Ragas: Bhairav, Bageshri, Malkauns PRACTICAL: Bada khayal of rag bhairav with aalap taan
	SEPTEMBER- OCTOBER	Sample Papers Practical: -Rag Bhairav Revision
	NOVEMBER	Revision of Notation writing Practical: Rag Malkouns Revision
	DECEMBER	Practical Revision Rag Bageshri
	JANUARY	CBSE PRACTICAL
HINDUSTANI MUSIC - MELODIC INSTRUMENTS (035)	MARCH-APRIL- MAY	Brief study of the following Gram, Murchhana, Alankar, Alap, Tana. Brief study of the following Gamak, Meend, Kan, krintan, Zamzama, Ghaseet, Sut.
	JULY	Study of the following classification of Ragas- Ancient Medieval and Modern Historical development of time Theory of Ragas Simple elaborating of following Raga Bhairav, Bageshri, and Malkauns
	AUGUST	Detail study of the following- Sangeet, Ratnakar, Sangeet Parijat Life sketch and Contribution of Inayat Khan, Mushtaq Ali Khan, Alauddin Khan
	SEPTEMBER	Description of Prescribed Talas along with Tala Notation with Thah, Dugun, Tigun and Chaugun prescribed Talas: Jhaptala, Rupak
	OCTOBER	Critical study of Prescribed Ragas along with Recognizing Ragas phrases of Swaras and elaborating them Recitation of the thekas of jhaptal, rupak, tilwada, and dhamar, with dugun and chaugun keeping tala with hand beats

	NOVEMBER	Writing in Notation the Compositions of Prescribed Ragas: Bhairav, Bageshri, Malkauns Knowledge and structure of tuning of the instrument opted for.
	DECEMBER	PREBOARD EXAM
	JANUARY	CBSE PRACTICAL
PSYCHOLOGY (037)	APRIL	Chapter 1 Variation in Psychological Attributes Practical 1 Intelligence
	MAY	Chapter 2 Self and Personality (continued) Practical 2 (Personality)
	JULY	Chapter 3 Meeting Life Challenges
	AUGUST	Chapter 3 Meeting Life Challenges (Continued) Practical 3 (Self Concept)
	SEPTEMBER	Chapter 4 Psychological Disorders
	OCTOBER	Practical 4,5 (Attitude, Adjustment) Chapter 5 Therapeutic Approaches
	NOVEMBER	Chapter 6 Attitude and Social Cognition Chapter 7 Social Influence and Group Processes
	DECEMBER	PREBOARD EXAM
	JANUARY	CBSE PRACTICAL
SOCIOLOGY (039)	MARCH-APRIL	Book 1- Indian Society Ch 2- The Demographic Structure of Indian Society
	MAY	Ch 3- Social Institutions: Continuity and Change
	JULY	Ch 5- Patterns of Social Inequality and Exclusion
	AUGUST	Ch 6- The Challenges of Cultural Diversity Book 2: Social Change and Development Ch 1- Structural Change Ch 2- Cultural Change
	SEPTEMBER	Ch 4- Change and Development in Rural Society
	OCTOBER	Ch 5- Change and Development in Industrial Society
	NOVEMBER	Ch 8- Social Movements

	DECEMBER	PREBOARD EXAM
	JANUARY	CBSE PRACTICAL
MATHEMATICS (041)	MARCH	CH-3 Matrices
	APRIL	CH-3 Matrices (continued) CH-4 Determinants CH-5 Continuity and Differentiability
	MAY	CH-6- Application of Derivatives
	JULY	CH-6 Application of Derivatives continued CH-1 Relations and Functions CH-12 Linear Programming CH-2 Inverse Trigonometric Functions
	AUGUST	CH-7 Integrals CH-8 Application of Integrals
	SEPTEMBER	CH-8 Application of Integrals continues CH-9 Differential Equations
	OCTOBER	CH-9 Differential Equations continue CH-10 Vector Algebra CH-11 Three Dimensional Geometry
	NOVEMBER	CH-11 Three Dimensional Geometry continue CH-13 Probability
	DECEMBER	Revision PREBOARD EXAM
	JANUARY	CBSE PRACTICAL
PHYSICS (042)	MARCH-APRIL	Unit I Electrostatics ACTIVITY 1.Resistivity of wires by I-V graph 2.Resistance of unknown wire by Metre bridge.
	MAY	Unit II Current Electricity 3.To verify combination of series resistors by metre bridge
	JULY	Unit II Current Electricity contd... Unit III: Magnetic effect of current and magnetism Unit IV: EMI and AC ACTIVITY 4.Resistance of Galvanometer by half deflection

		method Section A: Activity 1 and 2 5.Angle of Minimum deviation of glass prism by using i-angle of deviation graph
	AUGUST	Unit IV: EMI and AC contd.... Unit V: Electromagnetic waves Unit VI: Optics (Ray optics) ACTIVITY Section A: Activity 3 6.Focal length of convex lens by Different values of u and v.
	SEPTEMBER	Unit VI: Optics (Wave optics) Unit VII: Dual nature of matter and radiation ACTIVITY 7.focal length of convex mirror by using convex lens
	OCTOBER	Unit IX-Semiconductor devices Unit VIII-Atoms and Nuclei ACTIVITY 8.I-V characteristics curve of PN diode in FB and RB. Section B: Activity 1 and 2
	NOVEMBER- DECEMBER	Unit VIII-Atoms and Nuclei contd.. Revision ACTIVITY Section B: Activity 3 PREBOARD EXAM
	JANUARY	CBSE PRACTICAL
CHEMISTRY (043)	MARCH	Unit I Solutions ACTIVITY Functional groups: Alcohol, Acids
	APRIL	Unit I Solutions continue Unit II Electro Chemistry Unit III: Chemical Kinetics. ACTIVITY Functional groups: Phenols, Amines Aldehydes and Ketones
	MAY	Unit III: Chemical Kinetics. (Continued) Unit IV: d and f-block elements ACTIVITY Preparation of F.A.S. Solution, using this to find out

		the strength and molarity of KMnO_4 Solution And Preparation of Oxalic acid and to find out the molarity and strength of the given KMnO_4
	JULY	Unit V Coordination compounds. Unit VI: Haloalkanes ACTIVITY Analysis of food components. Carbohydrates, proteins, fats
	AUGUST	Unit VII: Alcohols, phenols and ethers. Unit VIII: Aldehydes, ketones and acids ACTIVITY Salt Analysis; To analyse the salt
	SEPTEMBER	Revision, Assessment 2
	OCTOBER	Unit IX: Amines Unit X: Biomolecules ACTIVITY Practice Functional Groups and Salt Analysis
	NOVEMBER	Unit X: Biomolecules continued Revision and class tests
	DECEMBER	PREBOARD EXAMINATION
	JANUARY	CBSE PRACTICAL
BIOLOGY (044)	MARCH-APRIL- MAY	Unit-VI Reproduction Chapter 1: Sexual Reproduction in Flowering Plants Chapter 2: Human Reproduction <i>Practical-</i> <ol style="list-style-type: none"> 1. Prepare a temporary mount to observe pollen germination 2. Flowers adapted to pollination by different agencies (wind, insects, birds). 3. Identification of stages of gamete development, i.e., T.S. of testis and T.S. of ovary through permanent slides (from grasshopper/mice). Meiosis in onion bud cell or grasshopper testis through permanent slides. 5. T.S. of blastula through permanent slides (Mammalian).
	JULY	Chapter 3: Reproductive Health

	<p>Unit-VII Genetics and Evolution</p> <p>Chapter 4: Principles of Inheritance and Variation</p> <p><i>Practical-</i></p> <ol style="list-style-type: none"> <i>Mendelian inheritance using seeds of different colour/sizes of any plant.</i> <i>Prepared pedigree charts of any one of the genetic traits such as rolling of tongue, blood groups, ear lobes, widow's peak and colour blindness.</i> <p>Controlled pollination - emasculation, tagging and bagging</p>
AUGUST	<p>Chapter 5: Molecular Basis of Inheritance</p> <p>Chapter-6: Evolution</p> <p><i>Practical-</i></p> <p><i>Prepare a temporary mount of onion root tip to study mitosis.</i></p>
SEPTEMBER	<p>Unit-IX Biotechnology and its Applications</p> <p>Chapter-9: Biotechnology - Principles and Processes</p> <p>Chapter-10: Biotechnology and its Applications</p> <p><i>Practical-</i></p> <ol style="list-style-type: none"> <i>Isolate DNA from available plant material</i>
OCTOBER	<p>Unit-VIII Biology and Human Welfare</p> <p>Chapter-7: Human Health and Diseases</p> <p>Chapter-8: Microbes in Human Welfare</p> <p><i>Practical-</i></p> <ol style="list-style-type: none"> <i>Common disease-causing organisms like Ascaris, Entamoeba, Plasmodium, any fungus causing ringworm.</i> <i>Study the plant population density by quadrat method.</i> <i>Study the plant population frequency by quadrat method.</i>
NOVEMBER	<p>Unit-X Ecology and Environment</p> <p>Chapter-11: Organisms and Populations</p> <p>Chapter-12: Ecosystem</p> <p>Chapter-13: Biodiversity and Its Conservation</p> <p>REVISION</p>
DECEMBER	<p>PREBOARD EXAMINATION</p> <p>Complete course</p>

	JANUARY	CBSE PRACTICAL
BIOTECHNOLOGY (045)	MARCH-APRIL- MAY	<p>Unit-V Protein and Gene Manipulation</p> <p>Chapter-1: Recombinant DNA Technology Introduction, Tool of Recombinant DNA technology, Making rDNA molecule, Introduction of recombinant DNA into host cells, Identification of recombinants, Polymerase Chain Reaction (PCR), DNA Sequencing</p> <p>Practical:</p> <ol style="list-style-type: none"> 1. <i>Use of special equipment in biotechnology</i> 2. <i>Isolation of bacterial plasmid DNA</i> 3. <i>Detection of DNA by gel electrophoresis</i>
	JULY	<p>Unit-V Protein and Gene Manipulation</p> <p>Chapter-2: Protein Structure and Engineering Introduction to the world of proteins, Structure-function Relationship in proteins, Characterization of proteins, Protein based products, Designing proteins (Protein Engineering)</p> <p>Practical:</p> <ol style="list-style-type: none"> 4. <i>Isolation of bacteria from curd & staining of bacteria</i> 5. <i>Cell viability assay using Evan's blue dye exclusion method</i>
	AUGUST	<p>Unit-VI Cell Culture and Genetic Manipulation</p> <p>Chapter-1: Microbial Cell Culture and its Applications Introduction, Microbial nutrition and culture techniques, Measurement and kinetics of microbial growth, Isolation of microbial products, Strain isolation and improvement, Applications of microbial culture technology</p> <p>Ch 2. Plant Cell Culture & Its application- Introduction, Cell and tissue culture techniques, <i>Practical 6. Reading of a sequence of autoradiograph and arrive at the sequence</i></p>
	SEPTEMBER	<p>Unit VI: Cell culture & Genetic Manipulation</p> <p>Ch 2. Plant Cell Culture & Its application- Applications of cell and tissue culture, Transgenic plants with beneficial traits, Biosafety of transgenic plants</p>

	OCTOBER	Unit V: Protein and Gene Manipulation Ch.3 Genomics of Bioinformatics <i>Practical 7. Data Retrieval and data base search using NCBI and download a DNA & protein sequence from internet. Analyze and comment on it.</i>
	NOVEMBER	Unit VI: Cell culture & Genetic Manipulation Ch 3. Animal cell culture and its application
	DECEMBER	PREBOARD EXAMINATION
	JANUARY	CBSE PRACTICAL
PHYSICAL EDUCATION (048)	MARCH-APRIL	Unit-1. Management Of Sporting Events Unit-2. Children & Women in Sports
	MAY-JULY-AUGUST	Unit-3. Yoga As Preventive Measure for Lifestyle Disease Unit- 4. Physical Education & Sports for CWSN (Children with Special Needs) Unit-5. Sports & Nutrition Unit-6. Test & Measurement in Sports
	SEPTEMBER OCTOBER- NOVEMBER	Unit-7. Physiology and injuries in Sports Unit-8. Bio Mechanics & Sports Unit-9. Psychology & Sports Unit 10. Training In Sports
	DECEMBER	PREBOARD EXAMINATION
	JANUARY	CBSE PRACTICAL
PAINTING (049)	MARCH-APRIL	Introduction to miniature paintings, Rajasthani school of miniature paintings PRACTICAL Sketches, layouting for compositions
	MAY	Pahari School PRACTICAL Sketches, layouting for compositions
	JULY	Mughal school STILL LIFE- Object settings with drapery COMPOSITION- Daily life, games and

		sports activities
	AUGUST	Deccan school STILL LIFE- Object settings with drapery COMPOSITION- Fantasy, affairs of family and friends
	SEPTEMBER	Bengal School STILL LIFE-Object settings with drapery COMPOSITION-Social and national events and celebrations
	OCTOBER	Evolution of Indian national flag and freedom struggle STILL LIFE- -Object settings with drapery COMPOSITION- Composition of your choice and cultural events and celebrations
	NOVEMBER	Modern trends in Indian art STILL LIFE--Object settings with drapery COMPOSITION -Professionals and professions
	DECEMBER	PREBOARD EXAMINATION Revision and Practice
	JANUARY	CBSE PRACTICAL
COMMERCIAL ART (052)	APRIL	Introduction to miniature paintings, Rajasthani school of miniature painting PRACTICAL Sketches, layouting for illustrations
	MAY	Pahari School PRACTICAL Sketches, layouting for illustrations
	JULY	Mughal school PRACTICAL Posters-Tourism, own choice -2 Illustrations-Friend and family and daily life
	AUGUST	Deccan school PRACTICAL Posters-Cultural activities Illustrations-Professionals and professions
	SEPTEMBER	Bengal School

		PRACTICAL Posters-Community development, commercial product Illustrations-Games and sports, nature
	OCTOBER	Evolution of Indian national flag and freedom struggle PRACTICAL Posters-Idea-social national, international Illustrations- National events and celebrations dance drama culture
	NOVEMBER	Modern trends in Indian art PRACTICAL Posters-Mounting and final touchups Illustrations- Mounting and final touchups
	DECEMBER	PREBOARD EXAMINATION
	JANUARY	CBSE PRACTICAL
BUSINESS STUDIES (054)	MARCH-APRIL	Part A: PRINCIPLES AND FUNCTIONS OF MANAGEMENT. Chapter 1. Nature and Significance of Management. Chapter 3. Business Environment
	MAY	Chapter 12. Consumer Protection (Part B). Chapter 2. Principles of Management
	JULY	Chapter 2. Principles of Management Chapter 4. Planning
	AUGUST	Chapter5. Organising Chapter 6. Directing Chapter 7. Staffing(contd)
	SEPTEMBER	Chapter 7. Staffing (concludes) Chapter 8. Controlling
	SEPTEMBER- OCTOBER	Part B: BUSINESS FINANCE AND MARKETING 9. Financial Management. 10. Financial Markets.
	NOVEMBER	11. Marketing Management
	DECEMBER	PREBOARD EXAMINATION
	JANUARY	CBSE PRACTICAL
ACCOUNTANCY (055)	MARCH-APRIL	BOOK: Accounting For Partnership Firms 1.Fundamentals. 2.Goodwill – Nature and Valuation.

		3.Change in Profit Sharing Ratio.
	MAY	4. Admission of a Partner
	JULY	5. Retirement of a partner 6. Death of a Partner. 7. Dissolution of Partnership Firm BOOK: Analysis of Financial Statements 1. Financial Statements of a Company. 2. Financial Statements Analysis.
	AUGUST	3.Tools of Financial Analysis 4. Accounting Ratios 5.Cash Flow Statement
	SEPTEMBER	Project Work: Specific Project. Accounting For Companies. 9.Issue of Shares (to be continued).
	OCTOBER	9. Issue of Shares(concluded)
	NOVEMBER	10. Issue of Debentures.
	DECEMBER	PREBOARD EXAMINATION
	JANUARY	CBSE PRACTICAL
DANCE- KATHAK (056)	MARCH-APRIL- MAY	1. भारत की अन्य शास्त्रीय नृत्य शैलियों का संक्षिप्त इतिहास। 2. अभिनय शब्द की बुनियादी समझ और इसके चार पहलुओं की परिभाषा: अंगिक, वाचिक, आहार्य, सात्विक। PRACTICAL तत्कर का अभ्यास तीन ताल और झप ताल को धीमी गति में, इसके दोहरे (दुगुन) और चार गुना (चौगुन) गति
	JULY	3.कथक नृत्य के तीन घरानों (लखनऊ, जयपुर, बनारस) का समापन 4. रस: नौ रसों की परिभाषा और व्याख्या। PRACTICAL विद्यार्थी को निम्नलिखित सभी तकनीकों और रचनाओं का ज्ञान होना चाहिए: वन्दना, आमद, तेज आमद, टुकड़ा, टोडा, तिहायी, गत्रिकस, गतभाव, टुकरा/तोड़ा का पढ़ंत हस्त-क्रिया के साथ विद्यार्थियों को इनमें से कुछ को झप ताल और धमार ताल में सिखाया जाना चाहिए।

	AUGUST- SEPTEMBER	5. निम्नलिखित शब्दों का ज्ञान: (संक्षिप्त नोट) संगीत, ताल, लय, अंगहार, भ्रामरी, लोकधर्मी, नाट्यधर्मी, रस और भाव। 6. नृत्य शैली की तकनीकी शब्दावली का ज्ञान: क) निम्नलिखित की परिभाषा: i) वंदना ii) तिहायी ख) iii) आमद iv) टोडा/टुकरा v) पारण vi) चक्रदार टोडा/टुकरा और परन vii) गट्निकस विलि) गतभाव ग) दादरा, कहरवा, रूपक का ठेका का ज्ञान। PRACTICAL नृत्य और अभिनय में सुधार करने की क्षमता।
	OCTOBER- NOVEMBER	ग) ताली, खली, सैम, तिहायी की परिभाषा। घ) तुकरा/टोडा और परन को नोट करने की क्षमता। 2. पारंपरिक वेशभूषा और श्रृंगार से परिचित होना। PRACTICAL सीखी गई सभी रचनाओं के मूल ठेके तक पढ़ंत (बोलों का सस्वर पाठ)
	DECEMBER	PREBOARD EXAMINATION
	JANUARY	CBSE PRACTICAL
DANCE BHARATNATYA M (057)	APRIL	Acquaintance with life history of the chief exponents and contributors of the past of the Dance form. (Rukmini Devi Arundale, Balasaraswati, Meenakshi Sundaram Pillai, Tanjore quartette)
	MAY	Acquaintance with the contents of the Abhinaya Darpanam (The chapters and the aspects of dance dealt with in them).
	JULY	Knowledge of the following terms: (i) Nritya, Nritya, Natya (Sanskrit slokas from the Abinaya Darpana and basic definition) Tandava (7 tandavas with detailed stories) Lasya, Lokadharmi, Natyadharmi (Definitions with example) (ii) Sthana, Chari, Mandala, Bharmari, Utplavana (Slokas and meaning from Abinaya Darpana)
	AUGUST	Abhinaya (Angika, Vachika, Satvika, Aharya-slokas from the Abinaya Darpana along with the meaning). Sangeeta, Tala, Laya (Definition of the term, seven talams, three layams). Rasa (names of the nine rasas and their English meanings)

	SEPTEMBER	Knowledge of the technical terminology of the particular Dance form (anyone to be studied in accordance with the Dance style offered)
	OCTOBER	Definitions of the following: araimandi, muzhumandi, kuttanam, korvai, karvai, adavu, shollu, aradhi, theerumanam, jati, jaati, gati, avartana, yati, taalanga, thattukazhi, nattuvangam, arangetram
	NOVEMBER	Acquaintance with the traditional costumes, makeup of the Dance style opted.
	DECEMBER	PREBOARD EXAM
	JANUARY	CBSE PRACTICAL
HOME SCIENCE (064)	MARCH	Ch-2 Clinical Nutrition and Dietetics ACTIVITY-Modification of normal to soft diet for elderly person
	APRIL	Ch-3 Public Nutrition and Health Ch-5 Food processing and technology. ACTIVITY- Development and preparation of supplementary food for nutrition programmes
	MAY	Ch-1 Work, livelihood and career ACTIVITY- Design, prepare and evaluate a processed food product
	JULY	Ch-6 Food quality and food safety Ch-7 Early Childhood care and education ACTIVITY- Qualitative test for food adulteration
	AUGUST	Ch-10 Management of support services, Institutions and programmes for children, youth and elderly. Ch-11 Design for fabric and apparel ACTIVITY- Planning a menu for 4 days for school canteen or one week for midday meal scheme
	SEPTEMBER	Ch-12 Fashion design and merchandising ACTIVITY- Preparations of articles using applied textile design technique (Tie and Dye, Block print)
	OCTOBER	Ch-15 Care and maintenance of fabrics in Institutions Ch-17 Hospitality Management ACTIVITY- Care and maintenance of fabric products: stain removal.
	NOVEMBER	Ch-20 Consumer education and protection Ch-21 Development of communication and journalism ACTIVITY- Develop leaflet/pamphlet for consumer education and protection
	DECEMBER	PREBOARD EXAMINATION

	JANUARY	CBSE PRACTICAL
INFORMATICS PRACTICES (065)	MARCH-APRIL	Unit 1: Data Handling using Pandas -I
	MAY	Unit 1: Data Handling using Pandas -I (continued)- Data Visualization Assessment- I Unit1: Data Handling using Pandas-I
	JULY	Unit 2: Database Query using SQL
	AUGUST	Unit 2: Database Query using SQL (Continued)
	SEPTEMBER	Unit 3: Introduction to Computer Networks Assessment- 2 Unit 1: Data Handling using Pandas –I Unit 2: Database Query using SQL
	OCTOBER	Unit 3: Introduction to Computer Networks (Continued)
	NOVEMBER	Unit 4: Societal Impacts
	DECEMBER	PREBOARD EXAMINATION
	JANUARY	CBSE PRACTICAL
ENTREPRENEURSHIP (066)	MARCH-APRIL	Unit 1: Entrepreneurial Opportunity
	MAY	Unit 5: Business Arithmetic Project work: MARKET SURVEY
	JULY	Unit 2: Entrepreneurial Planning
	AUGUST	Unit 3: Enterprise Marketing Project Work: Business Plan
	SEPTEMBER	Unit 4: Enterprise Growth Strategies (Contd)
	OCTOBER	Unit 4: Enterprise Growth Strategies (concludes) Project work-Business Plan
	NOVEMBER	Unit:6 Resources Mobilization
	DECEMBER	PREBOARD EXAMINATION
	JANUARY	CBSE PRACTICAL
COMPUTER SCIENCE (083)	MARCH-APRIL	Chpt-1 Python revision Tour-I Chpt-8 Computer Networks-I
	MAY	Chpt-2 Python revision Tour-II Chpt-9 Computer Networks-II

		Assessment- I Chpt-1 Python revision Tour-I Chpt-8 Computer Networks-I
	JULY	Chpt-3 Working with Functions Chpt-4 Using functions defined in modules
	AUGUST	Chpt-5 Exception Handling Chpt-6 File Handling
	SEPTEMBER	Chpt -7 Data Structures Chpt-10 Relational Databases
	OCTOBER	Chpt-11 Simple Queries in SQL Chpt-12 Table creation and Data manipulation commands Project Work
	NOVEMBER	Chpt-13 Grouping Records, Joins in SQL Chpt -14 Interface Python with MySQL PROJECT WORK
	DECEMBER	PREBOARD EXAMINATION
	JANUARY	CBSE PRACTICAL
APPLIED MATHEMATICS (241)	MARCH	<ul style="list-style-type: none"> • Matrices
	APRIL	<ul style="list-style-type: none"> • Matrices continued • Determinants • Numerical Inequalities
	MAY	<ul style="list-style-type: none"> • Linear Programming • Differentiation
	JULY	<ul style="list-style-type: none"> • Differentiation continued • Application of Derivatives
	AUGUST	<ul style="list-style-type: none"> • Integrals • Differential Equations • Numbers, Quantification and Numerical Applications
	SEPTEMBER	<ul style="list-style-type: none"> • Inferential Statistics
	OCTOBER	<ul style="list-style-type: none"> • Time based Data • Perpetuity, Sinking funds, EMI, Returns, Growth, Depreciation
	NOVEMBER	<ul style="list-style-type: none"> • Probability

	DECEMBER	PREBOARD EXAMINATION
	JANUARY	CBSE PRACTICAL
YOGA (841)	MARCH-APRIL MAY	Shatkarma Meaning, Purpose And Their Significance In Yoga Sadhna Introduction To Yogasanas: Meaning, Principles and Their Health Benefits Introduction Of Pranayama and Dhyana and Their Benefits Practical – Practice Of Surya Namaskar, Supine Line Asanas, Prone Line Asanas, Sitting and Standing Asanas, Meditation, Pranayam , Mudras and Bandhas Communication Skills and Self Management Skills
	JULY- AUGUST SEPTEMBER	<ul style="list-style-type: none"> • Concept Of Aahara (Diet) According To Yogic Text • Significance Of Hath Yoga Practices In Health Promotion <ul style="list-style-type: none"> • Concept Of Mental Health Well-Being According To Patanjali Yoga • Yogic Practices Of Patanjali Yoga <ul style="list-style-type: none"> • Concept Of Healthy Living In Bhagawat Gita • Yoga In Prevention Of Common Disease • Importance Of Subjective Experience In Daily Yoga Practice • Practical – Practice Of Surya Namaskar, Supine Line Asanas, Prone Line Asanas, Sitting And Standing Asanas, Meditation, Pranayam, Mudras And Bandhas • ICT Skill
	OCTOBER- NOVEMBER	<ul style="list-style-type: none"> • Introduction To First Aid And CPR • Yogic Management Of Stress And Its Consequences • Yoga And Personality Development • Practical – Practice Of Surya Namaskar, Supine Line Asanas, Prone Line Asanas, Sitting And Standing Asanas, Meditation, Pranayam , Mudras And Bandhas • Entrepreneurial Skills And Green Skills
	DECEMBER	PREBOARD EXAM
	JANUARY	CBSE PRACTICAL
ARTIFICIAL INTELLIGENCE (843)	MARCH-APRIL	ES: Unit I - Communication Skills- IV Unit II - Self Management Skills – IV SSS: Unit- I- Python Programming- II
	MAY	SSS-: Unit-I Continue Unit- II Data Science Methodology: An Analytic Approach to Capstone Project.

	Assessment- I
JULY	ES: Unit- III – ICT Skills- IV SSS: Unit-III – Making Machines Sec
AUGUST	SSS: Unit- IV- AI with Orange Data Mining Tool. ES: Unit- IV- Entrepreneurial Skills- IV Unit- V- Green Skills IV
SEPTEMBER	SSS: Introduction to Big Data & Data Analytics. Assessment- II
OCTOBER	SSS: Unit- V Contd. Unit-VI- Understanding Neural Networks.
NOVEMBER	SSS: Unit-VII - Generative AI SSS: Unit – VIII- Data Storytelling.
DECEMBER	PREBOARD EXAMINATION
JANUARY	CBSE PRACTICAL

PRINCIPAL