



**MGD GIRLS' SCHOOL, JAIPUR**  
**CLASS - XI**  
**BOARD- CBSE**  
**SYLLABUS – ASSESSMENT-2 EXAMINATION**  
**SESSION -2025-2026**

SUBJECT	TOPICS	MARKS	EXAM DURATION
<b>ENGLISH (301)</b>	<b>READING</b> Unseen passages for comprehension  <b>WRITING SKILLS</b> <ul style="list-style-type: none"> <li>● Poster</li> <li>● Speech</li> <li>● Classified Advertisement</li> </ul> <b>GRAMMAR</b> Integrated grammar( Close Gap Filling Transformation of sentences, Re-ordering of sentences)  <b>LITERATURE</b> <b>HORNBILL</b> <ul style="list-style-type: none"> <li>● The Portrait of a Lady</li> <li>● We're not afraid to die</li> <li>● Discovering Tut</li> <li>● A Photograph</li> <li>● Laburnum Top</li> <li>● Voice of the Rain</li> </ul> <b>SNAPSHOTS</b> <ul style="list-style-type: none"> <li>● The summer of the beautiful white horse</li> <li>● The Address</li> </ul>	80	3 hours
<b>HINDI CORE (302)</b>	अपठित गद्यांश *अपठित पद्यांश (अभिव्यक्ति और माध्यम) *पत्रकारिता के विविध आयाम *रचनात्मक लेखन *कार्यालयी लेखन- (अनुस्मारक, औपचारिक पत्र, कार्यसूची, कार्यवृत्त ) *कथा पटकथा लेखन *डायरी लेखन *रजनी *जामुन का पेड़ *घर की याद * चंपा काले अच्छर नहीं चीन्हिती *लता मंगेशकर *गलता लोहा	80	3 hours

	<b>*गज़ल</b>		
<b>PHYSICS (042)</b>	Unit I –Physical world and measurement Unit II- Kinematics Unit III-Laws of motion Unit–IV Work, Energy and Power Unit–V Motion of System of Particles and Rotational motion Unit-VI Gravitation (till Acceleration due to gravity)	70	3 hours
<b>CHEMISTRY (043)</b>	Unit I Some Basic Concepts of Chemistry Unit II Structure of Atom Unit III Classification of Elements and Periodicity in Properties Unit IV Chemical Bonding and Molecular Structure Unit VII Redox Reactions Unit VIII Organic Chemistry: Some Basic Principles and Techniques till isomerism.	70	3 hours
<b>BIOLOGY (044)</b>	Chapter 1 : The Living World Chapter 2 : Biological Classification Chapter 3 : Plant Kingdom Chapter 4 : Animal Kingdom (Till Basis of classification) Chapter 8 : Cell : The Unit of Life Chapter 9 : Biomolecules Chapter 10 : Cell Cycle and Cell Division	70	3 hours
<b>HOME SCIENCE (064)</b>	Ch-1 Introduction HEFS: Evolution of the discipline and its relevance to quality of life. Ch-3 Food , nutrition, health and fitness. Ch-4 Management of resources. Ch-5 Fabrics around us Ch- 6 Media and communication technology.	70	3 hours
<b>BIOTECHNOLOGY (045)</b>	Unit 2: Chapter 1: Biomolecules: Building blocks Chapter 2: Macromolecules:Structure and function Unit 4: Chapter 1: The basic unit of life Chapter 2: Cell growth and development -Till cell cycle.	70	3 hours
<b>MATHEMATICS CORE (041)</b>	Ch 1 – Sets Ch 2- Relations and Functions Ch 3- Trigonometric Functions Ch 4- Complex Numbers Ch 5- Linear Inequalities Ch 6- Permutations and Combinations Ch 8- Sequence and Series Ch 12- Limits and Derivatives Ch 15- Probability	80	3 hours
<b>APPLIED MATH (241)</b>	Sets Relations and functions Permutations and Combinations	80	3 hours

	Probability Indices Logarithm Antilogarithm Binary Numbers Conic Sections Sequences and Series Taxation		
<b>SOCIOLOGY (039)</b>	<b>Book 1:</b> Chapter 1 Sociology and Society Chapter 2 Terms , Concepts and their use in Sociology <b>Book 2 :</b> Chapter 4 Introducing Western Sociologists	80	3 hours
<b>PSYCHOLOGY (037)</b>	Chapter 1- What is Psychology Chapter 2- Methods of enquiry Chapter 3- Human Development Chapter 4- Sensory, Attentional and Perceptual Processes	70	3 hours
<b>HISTORY (027)</b>	Chapter1-Writing and city life Chapter 2-An empire across Three Continents Chapter 3-Nomadic Empires Chapter 4-The Three Orders	80	3 hours
<b>GEOGRAPHY (029)</b>	Ch. 1 : Geography as a discipline Ch. 2 : Origin and evolution of earth Ch. 3 : Interior of the Earth India Physical Environment Ch. 1 :India Location Ch 2. Structure & Physiography(India) Ch 3. Drainage System Sustainable Development Goals 1.Goal No 1 to Goal No 8	70	3 hours
<b>POLITICAL SCIENCE (028)</b>	Book 1 - Chapter 1- Constitution: Why and How? Chapter 2- Rights in the Indian constitution Chapter 3- Election and Representation Chapter 5- Legislature  Book 2 Chapter 1- Political Theory Chapter 2- Freedom Chapter 3- Equality Chapter 4- Social Justice	80	3 hours
<b>BUSINESS STUDIES (054)</b>	Chapter 1 : Evolution and Fundamentals of Business Chapter 2: Forms of Business Organisations ; Formation of Company Chapter 3 : Private,Public and Global Enterprises Chapter 6: Social Responsibility of Business and Business Ethics . Chapter 8 : Small Business and Enterprises	80	3 Hours
<b>ACCOUNTANCY (055)</b>	Chapter 1: Introduction to Accounting Chapter 2: Basic accounting terms	80	3 Hours

	Chapter 3: Theory base of accounting, accounting standards Chapter 5: Accounting equations Chapter 6: Accounting procedures - rules of debit & credit Chapter 8: Journal Chapter 9: Ledger Chapter 10: Special purpose books- cash book Chapter 12: Goods and services tax Chapter 13: Bank reconciliation statement Chapter 14: Trial balance Chapter 15: Depreciation		
<b>ENTREPRENEURSHIP (066)</b>	Unit 1: entrepreneurship Unit 2 :An entrepreneur Unit 3: Entrepreneurial journey	70	3 Hours
<b>ECONOMICS (030)</b>	Statistics Chapter 1 - What is Economics? Chapter 2 - Statistics - Introduction and scope Chapter 3 - Collection of Primary and Secondary Data Chapter 4 - Organisation of Data Chapter 5 - Tabulation of Data Chapter 6 - Diagrammatic Presentation of Data Chapter 7 - Graphic Presentation of Data Microeconomics Chapter 1 - Introduction Chapter 2 - Consumer Equilibrium Chapter 3 - Theory of Demand Chapter 4 - Elasticity of Demand Chapter 5 - Theory of Supply and Elasticity of Supply Chapter 6 - Determination of Price Equilibrium in a perfect market	80	3 Hours
<b>COMMERCIAL ART (052)</b>	Fundamentals Of Art, Unit 1 Prehistoric Rock paintings and Unit-2 Art of Indus Valley,Bhuddhist, Jain and Hindu Art	30	2 hours
<b>PAINTING (049)</b>	<b>Fundamentals Of Art,</b> <b>Unit 1</b> <b>Prehistoric Rock paintings and</b> <b>Unit-2</b> <b>Art of Indus Valley,Bhuddhist,</b> <b>Jain and Hindu Art</b>	30	2 hours
<b>DANCE KATHAK (056)</b>	1. A brief history of Indian dance. 2. Acquaintance with the themes of Ramayana, Mahabharata, Bhagavata Purana and Gita Govinda in context of Kathak. Acquaintance with other myths and legends pertinent to the dance drama or gat bhaav like Kalia daman, Govardhan lila, Panghat lila, Draupadi cheer haran, Makhan chori, Marich vadh, Bhasmasur vadh, Madan dahan, etc. 3. A brief history of Kathak dance.	30	2 hours

	<p>Reference from ancient text (Vedic, Puranic, Epics and other scriptures). Evolution of Kathak dance in Pracheen kal / Mandir kal (Kathavachak and Rasdhar tradition, etc.), Madhya kal / Darbar kal, Adhunik kal covering British and Post-Independent era till the present time.</p> <p>4. Acquaintance with its repertoire.</p> <p>Rang pravesch / Invocation, compositions (Bandish) from traditional technical dance part of Kathak.</p> <p>Literary contents – abhinaya, bhajans, thumri, dadra, ghazals, dhrupad, kavita, etc. Rhythmic musical composition like Tarana, Tirvat, Chaturang, etc.</p>		
<b>MUSIC INSTRUMENT</b>	<ul style="list-style-type: none"> <li>• BRIEF STUDY OF THE FOLLOWING:- nada,shruti,swara,saptak,thaat, jati,laya,taal</li> <li>• BRIEF STUDY OF THE FOLLOWING:- Dhrupad,Masitkhani and Razakhani Gat</li> <li>• Life Sketch and Contribution of TANSEN , V.N. BHATKHANDE and V.D PAULASKAR</li> <li>• DESCRIPTION OF PRESCRIBED TALAS ALONG WITH TALA NOTATION –IN THAH ,DUGUN and CHAUGUN PRESCRIBED TALAS :- 1) Teentala 2) Ektala 3) Chautala</li> <li>• Knowledge of the structure of the instrument opted for.</li> <li>• Parts and tuning of instrument and questions regarding instrument.</li> <li>• Identifying the Ragas.</li> </ul>	30	2 hours
<b>MUSIC VOCAL</b>	<p>Definitions - Alankar, Sangeet Swara, Saptak, Naad, Shruti, Thaat, Jati and Ragas</p> <p>Description Ragas - Bihag and Bhairvi</p> <p>Life History - Miya Tansen, V.N. Bhatkhande</p> <p>Raag Composition - Bihag and Bhairvi</p> <p>Taal-TeenTaal, Taal- EkTaal</p> <p>Knowledge of structure of the Taanpura</p> <p>Brief history of the Khayal and Tarana</p> <p>Brief study of musical elements in Natya Shastr</p>	30	2 hours
<b>DANCE BHARATNATYAM (057)</b>	<p>A brief history of Indian Dance.</p> <p>Acquaintance with the names of all Kandas.</p>	30	2 hours
<b>ARTIFICIAL INTELLIGENCE (843)</b>	<p><b>Employability Skills</b></p> <p>Ch1- Communicational Skills-III</p> <p>Ch2- Self Management Skills-III</p>	50	2 hours

	Ch3- ICT Skills-III  <b>Subject Specific Skills</b> Ch-1 Introduction: Artificial Intelligence for Everyone Ch2- Unlocking your future in AI Ch3- Python Programming		
<b>COMPUTER SCIENCE (083)</b>	Chpt-1 Computer System and overview Chpt-4 Introduction to problem solving Chpt-5 Getting started with Python Chpt-6 Python Fundamentals Chpt-7 Data Handling Chpt-8 Introduction to Python Modules Chpt -9 Flow of controls Chpt-10 Strings Manipualtion	70	3 hours
<b>INFORMATIC PRACTICES (065)</b>	From NCERT- Chpt 2 Emerging Trends Chpt 7 Database Concepts Chpt 8 Introduction to Structured Query Language MySQL Functions (as taught in class)	70	3 hours
<b>PHYSICAL EDUCATION (048)</b>	Unit-1: Changing trends and career in Physical Education Unit-2: Olympism Value education Unit-3: Yoga Unit-5: Physical Fitness, Wellness and Lifestyle Unit-6: Test, Measurement and Evaluation	70	3 hours
<b>YOGA (841)</b>	UNIT-1 Yoga Etymology, Definition, Aim Objective And Misconception Yoga Origin, History And Development Rules And Regulations To Be Followed By Yoga Practitioners Introduction Of Major Schools Of Yoga (Janan, Bhakti, Karma, Patanjali, Hatha) Communication Skills  UNIT-2 Introdution And Study Of Patanjali Yoga Sutra Including Memorization Of Selected Sutra Introduction And Study Of Bhagvat Gita Including Memorization Of Selected Shlokas Introdution Of Hath Pradpika Self Management Skills Introdution And Study Of Gheranda Samhita  UNIT-3 Brief Introduction Of Human Body	50	2 hours

**PRINCIPAL**