GD GOENKA SCHOOL MODEL TOWN
TERM 2 SYLLABUS/ CLASS 11/ 2026-27

		Unit Test 2 (25 Marks)	Final Term Examination (80/70/50/30 Marks)
CLASS XI			
S.NO.	**SUBJECT NAME**		
1	ENGLISH	**Reading Comprehension** **Grammar**- Integrated Grammar -Reordering of Sentences **Writing Skills**- Poster -Classified Advertisement **Literature** (Hornbill) **Prose**- The Adventure **Poem**- The Voice of the Rain -Childhood **Snapshots**- Mother's Day (Play) -Birth (Prose)	Reading Comprehension Note-making and summarization **Writing:** Classified Advertisement Poster Speech Debate **Grammar:** Tenses Clauses Integrated Grammar Reordering of Sentences/ Transformation of Sentences **Literature -Hornbill-Prose:** 1.The Portrait of a Lady 2. "We're Not Afraid to Die… if we can be together 3. Discovering Tut: The Saga Continues 4. The Adventure 5. Silk Road **Poem:** 1. A Photograph 2. The Laburnum Top 3.The Voice of the Rain 4. Childhood 5. Father to Son **Supplementary Reader-Snapshots:** 1.The Summer of the Beautiful White Horse 2.The Address

			3.Mother's Day 4.Birth 5. The Tale of Melon City
2	MATHEMATICS	CH-8: SEQUENCE AND SERIES CH-9: STRAIGHT LINES	CH-1: SETS CH-2: RELATIONS & FUNCTIONS CH-3: TRIGONOMETRIC FUNCTIONS CH-4: COMPLEX NUMBERS CH-5: LINEAR INEQUALITIES CH-6: PERMUTATIONS & COMBINATIONS CH-7: BINOMIAL THEOREM CH-8: SEQUENCE AND SERIES CH-9: STRAIGHT LINES CH-10: CONIC SECTIONS CH-11: 3-DIMENSIONAL GEOMETRY CH-12: LIMITS & DERIVATIVES CH-13: STATISTICS CH-14: PROBABILITY SUPPLEMENTARY PART+ CH-12 (CHAIN RULE)
3	APPLIED MATHS	**Unit – 7:** Basics of Financial Mathematics	**Unit – 1:** Numbers, Quantification and Numerical Applications **Unit – 2:** Algebra (including Mathematical Reasoning) **Unit – 3:** Calculus **Unit – 4:** Combinatorics and Probability **Unit – 5:** Descriptive Statistics **Unit – 6:** Basics of Financial Mathematics **Unit – 7:** Coordinate Geometry
4	COMPUTER SCIENCE	Chapter-2 Data Representation and Boolean Logic Chapter-8 Concept of Tuples and Dictionary	Chapter-2 Data Representation and Boolean Logic Chapter-3: Getting started with Python Chapter-4 Python programming fundamentals

			Chapter-5 Conditional & Looping constructs Chapter-6 Strings Chapter-7 Lists Chapter-8 Tuples & Dictionary Chapter-9 Python Modules Chapter-10 Society, Law and Ethics Chapter-11 Cyber Safety
5	PSYCHOLOGY	Ch 6- Human Memory Ch 7- Thinking Ch 8- Motivation and Emotion	• Ch 1 What is Psychology • Ch 2 Methods of Enquiry in Psychology • Ch 3 Human Development • Ch 4 Sensory,attentional and perceptual process • Ch 5 Learning • Ch 6 Human Memory • Ch 7 Thinking • Ch 8 Motivation and Emotion
6	POLITICAL SCIENCE	**PART-A Indian Constitution at Work** Ch-5 Legislature Ch-6 Judiciary **PART-B Political Theory** Ch-6 Citizenship	**PART-A Indian Constitution at Work** Ch-1 Constitution: Why and How? Ch-2 Rights in the Indian Constitution Ch-3 Election and Representation Ch-4 Executive Ch-5 Legislature Ch-6 Judiciary Ch-7 Federalism Ch-8 Local Governments Ch-9 Constitution as a Living Document Ch-10 The Philosophy of the Constitution **PART-B Political Theory** Ch-1 Political Theory: An introduction

			Ch-2 Freedom Ch-3 Equality Ch-4 Social Justice Ch-5 Rights Ch-6 Citizenship Ch-7 Nationalism Ch-8 Secularism
7	SOCIOLOGY	Book 2 Ch 2 Social change and order in rural and urban society Ch 4 Western Sociologist	BOOK 1 Ch 1 Sociology & Society Ch 2 Terms, concepts & their usage in sociology Ch 3 Social Institutions Ch 4 Culture & Socialisation BOOK 2 Ch 2 Social change and order in rural and urban society Ch 4 Western Sociologist Ch 5 Indian Sociologist
8	LEGAL STUDIES	UNIT-3 Jurisprudence, Nature and Sources of Law Ch-4: Law Reforms Ch-5: Cyber Laws, Safety and Security in India UNIT 4 Judiciary	UNIT-1 Introduction to Political Institutions Ch-1: Concept of State Ch-2: Forms and Organs of Government Ch-3: Separation of Powers UNIT-2 Basic Features of the Constitution of India Ch-1: Salient Features of the Constitution of India Ch-2: Administrative Law UNIT-3 Jurisprudence, Nature and Sources of Law Ch-1: Jurisprudence, Nature and Meaning of Law Ch-2: Classification of Laws Ch-3: Sources of Laws Ch-4: Law Reforms Ch-5: Cyber Laws, Safety and Security in India

			UNIT-4 Judiciary UNIT-5 Family Justice System Ch-1: Institutional Framework- Marriage and Divorce Ch-2: Child Rights Ch-3: Adoption Ch-4: Property, Succession and Inheritance Ch-5: Prevention of Violence against Women
9	ENTREPRENEURSHIP	Unit 5: Understanding the Market Unit 6 Business Finance and Arithmetic	Unit 1 Entrepreneurship: Concept and Functions Unit 2 An Entrepreneur Unit 3 Entrepreneurial Journey Unit 4 Entrepreneurship as Innovation and Problem Solving Unit 5 Understanding the Market Unit 6 Business Finance and Arithmetic Unit 7 Resource Mobilization
10	ACCOUNTANCY	Chapter 13:- Bank Reconciliation Statement Chapter15:- Depreciation Chapter16:- Provision and Reserves	Chapter1 Introduction to Accounting Chapter2 Basic Accounting Terms Chapter3 Principles of Accounting, Accounting Standards and Ind AS Chapter 4 Basis of Accounting Chapter5 Accounting Equation Chapter 6 Rules of Debit and Credit Chapter7 Vouchers Chapter8 Journal Chapter9 Ledger Chapter10 Subsidiary Books I: Cash Book Chapter11 Subsidiary Books II: Other Books Chapter 12 Goods & Services Tax Chapter13 Bank Reconciliation Statement Chapter 14 Trial Balance Chapter15 Provision & Reserves Chapter 16 Depreciation Chapter 17 Rectification of Errors

			Chapter18 Financial Statements of a Sole Proprietor without adjustments Chapter19 Adjustments in Financial Statements of a Sole Proprietor Chapter 20 Accounting for Incomplete Records: Single Entry System
11	BUSINESS STUDIES	CH-8 Sources of Business Finance CH-9 MSME and Business Entrepreneurship	CH- 1 Business, Trade and Commerce CH- 2 Forms of Business Organisation CH- 3 Private, Public and Global Enterprises CH- 4 Business Services CH- 5 Emerging Modes of Business CH- 6 Social Responsibilities of Business and Business Ethics CH- 7 Formation of a Company CH- 8 Sources of Business Finance CH- 9 MSME and Business Entrepreneurship CH- 10 Internal Trade CH- 11 International Business
12	ECONOMICS	**Statistics** Ch 8 & 9- Measures of Central Tendency- Arithmetic mean, Median and Mode **Micro Economics** Ch 9- Supply and its elasticity	**Statistics for Economics** Unit 1-Introduction Unit 2-Collection, Organisation and Presentation of Data Unit 3-Statistical Tools and Interpretation **Introductory Microeconomics** Unit 4-Introduction Unit 5-Consumer's Equilibrium and Demand Unit 6-Producer Behaviour and Supply Unit 7-Forms of Market and Price Determination under perfect competition with simple applications

13	PHYSICAL EDUCATION	Unit 6 :Test, measurement and evaluation Unit 7: Fundamentals of anatomy and Physiology in sports	Chapter 1: Changing trends and careers in physical education. Chapter 2: Olympic value education Chapter 3: Yoga Chapter 4: Physical education and sports for CWSN. Chapter 5:Physical fitness, health and wellness. Chapter 6:Test, Measurement and evaluation Chapter 7:Fundamentals of Anatomy and Physiology in sports. Chapter 8:Fundamentals of kinesiology &Biomechanicals in sports. Chapter 9:Psychology and sports. Chapter10:Training and Doping in Sports.
14	YOGA	**Part A: Employability Skills** **Unit-4· Entrepreneurial Skills – III** **Part B: Subject Specific Skills** **Unit 3: Yoga for Health Promotion – I**	**Part A: Employability Skills** · **Communication Skills – III** · **Self-Management Skills – III** · **ICT Skills – III** · **Entrepreneurial Skills – III** · **Green Skills – III** **Part B: Subject Specific Skills Unit 1: Introduction to Yoga and YogicPractices-I Unit 2: Introduction to Yoga Texts-I** **Unit 3: Yoga for Health Promotion – I**
15	MARKETING	Subject Specific Skills Unit 4: Fundamentals of Marketing Mix Employability Skills Unit 3 : ICT Skills-III	Subject Specific Skills Unit 1: Introduction to Marketing Unit 2: Marketing Environment Unit 3: Marketing Segmentation, Targeting & Positioning

			Unit 4: Fundamentals of Marketing Mix Unit 5: Consumer Behaviour Employability Skills Unit 1: Communication Skills-III Unit 2 : Self-Management Skills-Ill Unit 3 : ICT Skills-IlI Unit 4 : Entrepreneurial Skills-Ill Unit 5: Green Skills-Ill
16	PHYSICS	Chapter–7: Gravitation Chapter–8: Mechanical Properties of Solids Chapter–9: Mechanical Properties of Fluids	Chapter–1: Units and Measurements Chapter–2: Motion in a Straight Line Chapter–3: Motion in a Plane Chapter–4: Laws of Motion Chapter–5: Work, Energy and Power Chapter–6: System of Particles and Rotational Motion Chapter–7: Gravitation Chapter–8: Mechanical Properties of Solids Chapter–9: Mechanical Properties of Fluids Chapter–10: Thermal Properties of Matter Chapter–11: Thermodynamics Chapter–12: Kinetic Theory Chapter–13: Oscillations Chapter–14: Waves
17	CHEMISTRY	CH- 5 Thermodynamics CH- 6 Equilibrium	CH -1 Some Basic Concepts of Chemistry, CH -2 Structure of Atom CH-3 Classification of Elements and Periodicity in Properties CH-4 Chemical Bonding and Molecular Structure. CH-5 Thermodynamics CH-6 Equilibrium CH-7 Redox CH-8 Organic Chemistry some basic principles and Techniques

			CH-9 Hydrocarbon
18	BIOLOGY	Chapter 5- Morphology of Flowering Plants Chapter 6- Anatomy of Flowering Plants Chapter 7- Structural Organisation in Animals	Chapter 1- The Living World Chapter 2- Biological Classification Chapter 3- Plant Kingdom Chapter 4- Animal Kingdom Chapter-5- Morphology of Flowering Plants Chapter-6- Anatomy of Flowering Plants Chapter 7- Structural Organisation in Animals Chapter 8- Cell-The Unit of Life Chapter 9- Biomolecules Chapter 10- Cell Cycle and Cell Division Chapter 11- Photosynthesis in Higher Plants Chapter 12- Respiration in Plants Chapter 13- Plant - Growth and Development Chapter 14- Breathing and Exchange of Gases Chapter 15- Body Fluids and Circulation Chapter 16- Excretory Products and their Elimination Chapter 17- Locomotion and Movement Chapter 18- Neural Control and Coordination Chapter 19- Chemical Coordination and Integration
19	PAINTING	**Theory-** Unit 5- Indian Temple Sculpture Unit 6- Indian Bronzes Unit 7- Indo- Islamic Architecture	**Theory-** Elements, principles, Limbs of arts, Unit 1-Prehistoric Rock painting Unit 2-Art of Indus Valley Civilizatio Unit 3- Maurya, Gupta, Kushan perio Unit 4-Art of Ajanta Unit 5- Indian Temple Sculpture Unit 6- Indian Bronzes Unit 7- Indo- Islamic Architecture **Practical-** **1.** Portfolio Evaluation 2. Composition study 3. Still Life study

20	HOME SCIENCE	Ch: 12 Nutrition, health and well-being Ch: 17 Care and maintenance of fabrics	Ch: 1 Introduction to Home Science Ch: 2 Understanding the Self (A, B, C) Ch: 3 Food, Nutrition, Health and Fitness Ch: 4 Management of resources Ch: 5 Fabrics around us Ch: 6 Media and Communication Technology Ch: 10 Concerns and Needs in diverse contexts: A, C Ch: 12 Nutrition, health and well-being Ch: 14 Our Apparel Ch: 16 Financial Management and Planning Ch: 17 Care and Maintenance of fabrics
21	TYPOGRAPHY	**Part A :** Unit 3 : ICT Skills-III **Part B** Unit 4 : Windows Operating System Unit 5 : Introduction To Office	**Part A :** Unit 1- Communication Skills III Unit 2- Self Management Skills III Unit 3 : ICT Skills-III Unit 4 : Entrepreneurial Skills-III Unit 5 : Green Skills-III **Part B** Unit 1 : Typography Unit 2 : Keyboard Operations Unit 3 : Computer Hardware Unit 4 : Windows Operating System Unit 5 : Introduction To Office Unit 6 : MS Word
22	HINDUSTANI MUSIC VOCAL	**Theory** 1.Brief Study of : Naad, Shruti, Taal, Laya Saptak 2. Brief Study of : Khyal and Raag 3.Life Sketch and Contribution in Music of Pandit Vishnu Narayan Bhatkhande 4. Taal Chautaal - Notation,Thah, Dugun, Chaugun	**Theory** 1. Brief Study of : Naad, Shruti, Swar, Saptak, Thaat, Jaati, Laya, Taal, Maargi Sangeet, Desi sangeet and Raag. 2. Brief History of : Dhrupad, Khyal & Tarana. 3. Brief Study of Musical Elements in Naatya Shaastra. 4.Life Sketch and Contribution

		5. Writing in Notation of composition in Raag Bihag. **Practical** 1. Raag Bhairavi Aaroh, Avroh, Pakad and Bandish. 2. Recitation of Theka of Taal Chautaal and Teentaal	of Tansen, Vishnu Narayan Bhatkhande, Vishnu Digambar Paluskar. 5. Description of prescribed Taals alongwith Taal Notation with Thah, Dugun and Chaugun. i) TeenTaal ii) Ektaal iii) Chautaal 6. Knowledge and Structure of Tanpura. 7. Critical Study of Prescribed Raags. Recognising Raags from phrases of swaras and elaborating them. 8. Writing in Notation the composition of prescribed Raags. i) Raag Bihag ii) Raag Bhimplasi iii) Raag Bhairavi 9. Knowledge of the structure and tuning of Tanpura. **Practical** 1. One Vilambit Khyal in one of the Prescribed Raags. 2. One Drut Khyal with Simple elaboration and few Taan in the following Raags. i) Raag Bihag ii) Raag Bhimplasi iii) Raag Bhairavi 3. One Dhrupad in any one of the prescribed raag. 4. One Devotional Song. 5. Ability to recognise the prescribed Raags from the phrases of swaras rendered by the examiner.

			6. Recitation of Theka of prescribed Taals Ektaal, Teentaal and Chautaal.
23	ARTIFICIAL INTELLIGENCE	**Employability Skills** Unit 3 : ICT Skills **Subject Specific Skills** Unit 5 : Data Literacy - Data Collection to Data Analysis Unit 8 : AI Ethics and Values	**Employability Skills** Unit-1: Communication Skills III Unit-2 : Self Management Skills III Unit 3 : ICT Skills III **Subject Specific Skills** Unit 1: AI for Everyone Unit 2 : Unlocking your future in AI Unit 3 : Python Programming Unit 4 : Intro to Capstone Project Unit 5 : Data Literacy - Data Collection to Data Analysis Unit 6 : Machine Learning Algorithms Unit 7 : Leveraging Linguistics and Computer Science Unit 8 : AI Ethics and Values
24	HISTORY	Ch4, Three Orders, Ch5 Changing Cultural Traditions	Ch1:Writing and the City Life, Ch:2An Empire across Three Continents, Ch3: Nomadic Empires. Ch4, Three Orders, Ch5 Changing Cultural Traditions, Ch6 : Displacing Indigenous People, Ch.7: Paths to modernisation