

G.D.GOENKA PUBLIC SCHOOL MUZAFFARNAGAR			
SESSION 2026-27			
GRADE -XI			
ANNUAL SYLLABUS			
MONTHS	AVAILABLE TEACHING DAYS	SUBJECTS	SYLLABUS
APRIL	21	Physics	MATHEMATICAL TOOLS CH 1 UNITS AND MEASUREMENTS CH 2 MOTION IN A STRAIGHT LINE
		Chemistry	CH 1 SOME BASIC CONCEPTS OF CHEMISTRY
		Maths	Chapter-1 Sets Chapter-2 Relations and functions Chapter-3 Trigonometric functions
		Biology	Chapter-1 The Living World
		English	Book- (Hornbill) Ch- 1. The Portrait of a Lady, Poem 1. A photograph. Book- (Snapshots) Ch-1. The Summer of the beautiful white horse, Writing- Advertisement (classified)
		B.st.	CH. 1 Evolution and Fundamentals of Business
		Economics	MICRO CH 1 INTRODUCTION CH 2 CONSUMER'S EQUILIBRIUM STATISTICS CH 1 AN INTRODUCTION
		Accountancy	CH 1 MEANING ,OBJECTIVES,SCOPE AND NATURE OF ACCOUNTING CH 2 BASIC ACCOUNTING TERMS CH 6 ACCOUNTING EQUATIONS
		History	Ch 1 Writing and City Life
		Pol. Science	Part A - Ch 1 Constitution: Why and How?, Ch 2 Rights in the Indian Constitution
		C.S	Getting Started with Python
		Painting	Pre-Historic rock paintings and art of Indus / Sindhu Saraswati Civilization (Indus valley Civilization) Buddhist, Jain and Hindu Art
		Phy. Education	UNIT 1:- Changing Trends & Career in Physical Education UNIT 2:- Olympic Value Education
		Applied Maths	Ch-1 Numbers Ch-2 Indices and Logarithms



MAY	20 {6 Days teaching, 5 days revision, 9 days UT-1}	Physics	CH 3 MOTION IN A PLANE
		Chemistry	CH 2 : STRUCTURE OF ATOM
		Maths	Chapter-3 Trigonometric functions
		Biology	Chapter-2 Biological Classification Chapter-3 Plant Kingdom
		English	Poem-2. The Laburnum Top, Grammar- Tenses
		B.st.	Ch-2 Forms of Business Organisation
		Economics	STATISTICS CH 2 MEANING AND IMPORTANCE OF STATISTICS
		Accountancy	CH 3 ACCOUNTING PRINCIPLES CH 4 PROCESS AND BASES OF ACCOUNTING
		History	Ch 2 An Empire Across Three Continents
		Pol. Science	Part B - Ch 1 Political Theory: An Introduction, Ch 2 Freedom
		C.S	Flow of Control
		Painting	Pre-Historic rock paintings and art of Indus / Sindhu Saraswati Civilization (Indus valley Civilization) Buddhist, Jain and Hindu
		Phy. Education	UNIT 3:-Yoga UNIT 4:- Physical Education & Sports for CWSN
		Applied Maths	Ch-4 Sets and Relations
JUNE	SUMMER VACATIONS		
JULY	25	Physics	CH 3 MOTION IN A PLANE CH 4 LAWS OF MOTION CH 5 WORK, ENERGY AND POWER
		Chemistry	CH 3 CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES
		Maths	Chapter-4 Complex numbers Chapter-5 Linear inequalities Chapter-6 Permutation and combination
		Biology	Chapter-4 Animal Kingdom Chapter-5 Morphology of Flowering Plants
		English	ch-2. We are not afraid to die... if we can All Be together, Book-(Snapshots)Ch-2 The Address, Writing- Poster Making & Speech
		B.st.	Ch-3 Private, Public and Global Enterprises
		Economics	MICRO CH 3 DEMAND CH 4 ELASTICITY OF DEMAND STATISTICS CH 3 COLLECTION OF DATA
		Accountancy	CH 5 ACCOUNTING STANDARDS CH 7 DOUBBLE ENTRY SYSTEM CH 8 ORIGIN OF TRANSACTION BOOKS OF ORIGINAL ENTRY - JOURNAL
		History	Ch 3 Nomadic Empires
		Pol.Science	Part A - Ch 3 Election and Representation, Part B- Ch 3 Equality
		C.S	Functions
		Painting	Portfolio artwork (practical work)
		Phy. Education	UNIT 5:-Physical Fitness, Wellness
		Applied Maths	Ch-3 Quantitative Aptitude Ch-5 Sequences and Series



AUGUST	20	Physics	CH 6 SYSTEM OF PARTICLES AND ROTATIONAL MOTION CH 7 GRAVITATION
		Chemistry	ORGANIC CHEMISTRY: SOME BASIC PRINCIPLES AND TECHNIQUES
		Maths	Chapter-7 Binomial theorem Chapter-11 Three dimensional geometry Chapter-8 Sequences and series
		Biology	Chapter-6 Anatomy of Flowering Plants Chapter-7 Structural Organisation in Animals Chapter-8 Cell : The Unit of Life
		English	Ch-3 Discovering Tut : the saga continues, Poems - Childhood & The voice of the rain, Grammar- Clauses
		B.st.	Ch-4 Business Services Ch-5 Emerging Modes of Business
		Economics	MICRO CH 5 PRODUCTION FUNCTION, CH 6 COST STATISTICS CH 4 ORGANISATION OF DATA
		Accountancy	CH 10 ACCOUNTING OF GST CH 11 CASH BOOK CH 12 SUBSIDIARY BOOKS CH 13 LEDGER
		History	Ch 4 The Three Orders
		Pol. Science	Part A- Ch 4 Executive, Ch 5 Legislature, Ch 6 Judiciary
		C.S	Strings, Lists
		Painting	Portfolio artwork (practical work)
		Phy. Education	UNIT 6:- Test, Measurements & Evaluation
		Applied Maths	Ch-6 Permutations and Combinations Ch-7 Logical Reasoning Ch-8 Functions
SEPTEMBER	21 {7 Days revision + Term-I Exam} {3 Days - UT -2}	Physics	CH 8 MECHANICAL PROPERTIES OF SOLIDS
		Chemistry	REVISION
		Maths	Chapter-8 Sequences and series Chapter-9 Straight lines
		Biology	Chapter-9 Biomolecules Chapter-10 Cell Cycle and Cell Division
		English	Grammar topic - Clause
		B.st.	Ch-5 Emerging Modes of Business (contd...)
		Economics	STATISTICS CH 8 ARITHMETIC MEAN
		Accountancy	CH 14 TRAIL BALANCE CH 15 BANK RECONCILIATION STATEMENT
		History	Ch 5 Changing Cultural Traditions
		Pol. Science	Part A- Ch 7 Federalism, Part B- Ch 4 Social Justice
		C.S	Revision Term-I
		Painting	Portfolio artwork (practical work)
		Phy. Education	UNIT 7:-Fundamentals of Anatomy and Physiology
		Applied Maths	Ch-9 Limits and Continuity Revision Term-I



OCTOBER	20	Physics	CH 9 MECHANICAL PROPERTIES OF FLUIDS CH 10 THERMAL PROPERTIES OF MATTER
		Chemistry	CH 9 HYDROCARBONS
		Maths	Chapter-9 Straight lines Chapter-10 Conic sections
		Biology	Chapter-11 Photosynthesis in Higher Plants Chapter-12 Respiration in Higher Plants
		English	Book-(Hornbill) ch-4 The Adventure, Writing- Debate Writing, ch-3 The Mother's day
		B.st.	Ch-6 Social Responsibilities of Business and Business Ethics
		Economics	STATISTICS CH 5 TABULAR PRESENTATION , CH 6 DIAGRAMMATIC PRESENTATION CH 7 GRAPHIC PRESENTATION , MICEO CH 7 REVENUE
		Accountancy	CH 16 DEPRECIATION CH 17 PROVISIONS AND RESERVES
		History	Ch 6 Displacing Indigenous people
		Pol. Science	Part A- Ch 8 Local Government, Part B- Ch 5 Rights
		C.S	Tuples and Dictionaries
		Painting	Temple Sculptures, Bronzes and Artistic aspects of Indo-Islamic architecture
		Phy. Education	UNIT 8:- Fundamentals of Kinesiology and Biomechanics in Sports
		Applied Maths	Ch-10 Differentiation Ch-11 Probability
NOVEMBER	18 (Last 13 Days will be of Revision UT-II and UT-II Exams)	Physics	CH 11 THERMODYNAMICS
		Chemistry	CH 7 REDOX REACTIONS CH 4 CHEMICAL BONDING AND MOLECULAR STRUCTURE
		Maths	Chapter-12 Limits and Derivatives
		Biology	Chapter-13 Plant Growth and Development Chapter-14 Breathing and Exchange of Gases
		English	Topic - Tense & Re- ordering
		B.st.	Ch-7 Sources of Business Finance
		Economics	STATISTICS CH 9 MEDIAN AND MODE
		Accountancy	CH 18 RECTIFICATION OF ERRORS CH 19 CAPITAL AND REVENUE
		History	Ch 7 Paths TO Modernization (part I)
		Pol. Science	Part A- Ch 9 Constitution as a living document, Part B- Ch 6 Citizenship
		C.S	Encoding Schemes and Number System
		Painting	Temple Sculptures, Bronzes and Artistic aspects of Indo-Islamic architecture
		Phy. Education	UNIT 9:- Psychology and Sports
		Applied Maths	Ch-12 Descriptive Statistics



DECEMBER	20	Physics	CH 11 THERMODYNAMICS CH 12 KINETIC THEORY OF GASES
		Chemistry	CH 4 : THERMODYNAMICS
		Maths	Chapter-13 Statistics Chapter-14 Probability
		Biology	Chapter-15 Body Fluids and Circulation Chapter-16 Excretory Products and their Elimination
		English	Book-(Hornbill)ch-5 Silk Road,Poem- The Tale of melon city, (Snapshots) ch-4 Birth
		B.st.	Ch-8 Small Business and Enterprises
		Economics	MICRO CH 8 PRODUCER'S EQUILIBRIUM CH 9 SUPPLY STATISTICS 10 CORRREATION
		Accountancy	CH 20 FINANCIAL STATEMENTS CH 21 FINANCIAL STATEMENTS WITH ADJUSTMENTS
		History	Ch 7 Paths to modernization (Part II)
		Pol. Science	Part A- Ch 10 The Philosophy of the Constitution, Part B- Ch 7 Nationalism
		C.S	Emerging Trends and Societal Impacts
		Painting	Portfolio artwork (practical work)
		Phy. Education	UNIT 10:-Training & Doping in Sports
		Applied Maths	Ch-13 Compound Interest and Annuity Ch-14 Taxation
JANUARY	20	Physics	CH 13 OSCILLATIONS CH 14 WAVES
		Chemistry	CH 5 EQUILIBRIUM
		Maths	REVISION
		Biology	Chapter-17 Locomotion and Movement Chapter-18 Neural Control and Coordination
		English	Poem: Father to son
		B.st.	Ch-9 Internal Trade Ch-10 International Business
		Economics	MICRO CH 10 MAIN FORMS OF MARKET ,CH 11 PRICE DETERMINATION STATISTICS CH 11 INDEX NUMBER
		Accountancy	CH 21 ACCOUNTS FROM INCOMPLETE RECORDS
		History	REVISION
		Pol. Science	Part B- Ch 8 Secularism, REVISION
		C.S	Algorithm and Flow Charts
		Painting	Portfolio artwork (practical work)
		Phy. Education	
		Applied Maths	Ch-16 Straight Line Ch-17 Circle and Parabola



FEBRUARY	21 {6 Days teaching, Rest revision}	Physics	CH 14 WAVES REVISION
		Chemistry	CH 6 : EQUILIBRIUM REVISION
		Maths	REVISION
		Biology	Chapter-19 Chemical Coordination and Integration
		English	Revision for term 2
		B.st.	Ch-10 International Business (contd...)
		Economics	REVISION FOR TERM 2
		Accountancy	REVISION FOR TERM 2
		History	REVISION
		Pol. Science	REVISION
		C.S	Computer System
		Painting	Portfolio artwork (practical work) and REVISION
		Phy. Education	
		Applied Maths	Ch-15 Utility Bills
MARCH		Physics	
		Chemistry	TERM II EXAMINATIONS
		Maths	TERM II EXAMINATIONS
		Biology	
		English	Term II Examination
		B.st.	
		Economics	TERM II EXAMINATIONS
		Accountancy	TERM II EXAMINATIONS
		History	
		Pol. Science	
		C.S	TERM II EXAMINATIONS
		Painting	TERM II EXAMINATIONS
		Phy. Education	
		Applied Maths	TERM II EXAMINATIONS

