

G D GOENKA PUBLIC SCHOOL MODEL TOWN DELHI

SYLLABUS CLASS XII (2024-25)

S.No.	SUBJECT	SPECIAL EXAM (MAY)	PERIODIC ASSESSMENT (AUGUST)	MID TERM (SEPTEMBER)
1	ENGLISH	Reading Section: One Passage for Comprehension Writing skills: Notice Writing Literature: Prose (Flamingo) Ch 1 The Last Lesson Ch 2 Lost Spring Poetry (Flamingo) My Mother at Sixty-Six Keeping Quiet Literature: Prose(Vistas) Ch 1The Third Level Ch 2 The Tiger King	Reading Section: One Passage for Comprehension Writing skills: Article Writing Notice Writing Invitation Literature: Prose (Flamingo) Ch 3 Deep water Ch 4 Rattrap Ch 5 Indigo Poetry (Flamingo) Keeping Quiet A Thing of Beauty Literature: Prose (Vistas) Ch 3 Journey to the End of the Earth	Reading Section: Two Passages for Comprehension Writing skills: Article Writing Notice Writing Report Writing Invitation Letter to Editor Literature: Prose (Flamingo) Ch 1 The Last Lesson Ch 2 Lost Spring Ch 3 Deep water Ch 4 Rattrap Ch 5 Indigo Ch 6 Poets and Pancakes Poetry (Flamingo) My Mother at Sixty-Six Keeping Quiet A Thing of Beauty A Roadside Stand Literature: Prose (Vistas) Ch 1The Third Level Ch 2 The Tiger King Ch 3 Journey to the End of the Earth Ch 4 Enemy
2	PHYSICS	Chapter–1: Electric Charges and Fields Chapter–2: Electrostatic Potential and Capacitance	Chapter–3: Current Electricity Chapter–4: Moving Charges and Magnetism Chapter–5: Magnetism and Matter	Chapter–1: Electric Charges and Fields Chapter–2: Electrostatic Potential and Capacitance Chapter–3: Current Electricity Chapter–4: Moving Charges and Magnetism Chapter–5: Magnetism and Matter Chapter–6: Electromagnetic Induction Chapter–7: Alternating Current Chapter–8: Electromagnetic Waves
3	CHEMISTRY	UNIT 1: SOLUTION UNIT 2:ELECTROCHEMISTRY	UNIT 3: CHEMICAL KINETICS UNIT6: HALOALKANES, HALO ARENES	UNIT 1: SOLUTION UNIT 2:ELECTROCHEMISTRY UNIT 3: CHEMICAL KINETICS UNIT6: HALOALKANES, HALO ARENES UNIT7: ALCOHOLS, PHELONS & ETHERS UNIT8: ALDEHYDES, KETONES & CARBOXYLIC ACIDS
4	BIOLOGY	Chapter–1: Reproduction in flowering plants Chapter–2: Human Reproduction Chapter–3: Reproductive Health	Chapter–4: Principles of inheritance and variation Chapter–5: Molecular Basis of Inheritance Chapter–6: Evolution	Chapter–1: Reproduction in flowering plants Chapter–2: Human Reproduction Chapter–3: Reproductive Health Chapter–4: Principles of inheritance and variation Chapter–5: Molecular Basis of Inheritance Chapter–6: Evolution Chapter–7: Human Health and Disease

5	COMPUTER SCIENCE	Ch-7 : Relational Database and SQL Ch-8 : Interface Python with SQL Ch-1 : Review of Python Basics	Ch-1 : Review of Python Basics Ch-2 : Functions Ch-4 : Data File Handling	Ch-1 : Review of Python Basics Ch-2 : Functions Ch-3 : Exception Handling Ch-4 : Data File Handling Ch-7 : Relational Database and SQL Ch-8 : Interface Python with SQL
6	INFORMATICS PRACTICES	Unit-1:Querying and SQL Functions Unit-6: Societal Impacts	Unit-1:Querying and SQL Functions Unit-5:Introduction to Computer Networks	Unit-1:Querying and SQL Functions Unit-2: Data Handling using Pandas -I (Series & DataFrame) Unit-3 &4: Data Handling using Pandas -I (Data Visualization & CSV) Unit-6: Societal Impacts
7	MATHEMATICS	CH-1: RELATIONS & FUNCTIONS CH-3: MATRICES CH-4: DETERMINANTS	CH-2: INVERSE TRIGONOMETRIC FUNCTIONS CH-5: CONTINUITY & DIFFERENTIABILITY CH-6: APPLICATION OF DERIVATIVES	CH-1: RELATIONS & FUNCTIONS CH-2: INVERSE TRIGONOMETRIC FUNCTIONS CH-3: MATRICES CH-4: DETERMINANTS CH-5: CONTINUITY & DIFFERENTIABILITY CH-6: APPLICATION OF DERIVATIVES CH-7: INTEGRALS
8	ACCOUNTANCY	CH 1:-FUNDAMENTALS- PARTNERSHIP FIRMS CH 2: GOODWILL:- NATURE AND VALUATION CH 3 :CHANGE IN THE PROFIT - SHARING RATIO AMONG THE EXISTING PARTNERS.	CH 3 :CHANGE IN THE PROFIT - SHARING RATIO AMONG THE EXISTING PARTNERS. CH 4 ADMISSION OF A PARTNER CH 5 RETIREMENT OF A PARTNER	CH 1:-FUNDAMENTALS- PARTNERSHIP FIRMS CH 2: GOODWILL:- NATURE AND VALUATION CH 3 :CHANGE IN THE PROFIT - SHARING RATIO AMONG THE EXISTING PARTNERS. CH 4 ADMISSION OF A PARTNER CH 5 RETIREMENT OF A PARTNER CH 6:- DEATH OF A PARTNER CH 7:- DISSOLUTION OF A PARTNERSHIP FIRM BOOK II CH -1 ACCOUNTING FOR SHARE CAPITAL - ISSUE OF SHARE CAPITAL BOOK II CH 2 :- ACCOUNTING FOR DEBENTURES
9	ECONOMICS	Unit 1 National Income and related Aggregates and Money and Banking	Macro Economics - Unit : Money and Banking & Government Budget Indian Economy development Unit: Development Experience and Economic Reforms since 1991 Unit:Current Challenges Human capital formation	Macro Economics - Unit: National income and related aggregate Unit: Money and Banking Unit : Government Budget Unit: Foreign Exchange(Few Topics) Indian Economy development Unit: Development Experience and economic Reforms since 1991 Unit: Current challenges facing Indian economy (Human capital, Rural Development, Sustainable Development)

10	BUSINESS STUDIES	Unit 1: Nature and Significance of management Unit 2: Principles of management	Unit 3: Business Environment Unit 11: Marketing Management Unit 12: Consumer Protection	Unit 1: Nature and Significance of management Unit 2: Principles of Management Unit 3: Business Environment Unit 4: Planning Unit 5: Organising Unit 6: Staffing Unit 8: Controlling Unit 11: Marketing Management Unit 12: Consumer Protection
11	ENTREPRENEURSHIP	Unit 1 Entrepreneurial Opportunity Unit 2 Entrepreneurial Planning (till Joint Stock Company)	Unit 1 Entrepreneurial Opportunity Unit 2 Entrepreneurial Planning Unit 3 Enterprise Marketing (till Price Mix)	Unit 1 Entrepreneurial Opportunity Unit 2 Entrepreneurial Planning Unit 3 Enterprise Marketing Unit 4 Enterprise Growth Strategies
12	PAINTING	Miniature painting - Jain ,Pal and Central school, Unit 1- The Rajasthani and Pahari school of Miniature Painting, Unit 2- The Mughal and Deccan School of Miniature Painting	Miniature painting - Jain ,Pal and Central school, Unit 1- The Rajasthani and Pahari school of Miniature Painting, Unit 2- The Mughal and Deccan School of Miniature Painting , Unit 3- The Bengal School of Painting and the Modern Trends in Indian Art	Theory- Miniature painting - Jain ,Pal and Central school, Unit 1- The Rajasthani and Pahari school of Miniature Painting, Unit 2- The Mughal and Deccan School of Miniature Painting , Unit 3- The Bengal School of Painting and the Modern Trends in Indian Art. Practical - Composition Study, Still Life Drawing, Portfolio evaluation
13	POLITICAL SCIENCE	Book 1 Contemporary World Politics Ch- End of Bipolarity Ch- Contemporary Centres of Power Book 2 Indian Politics after Independence Ch- Challenges to Nation Building.	Book 1 Contemporary World Politics Ch- End of Bipolarity Ch- Contemporary Centres of Power. Ch- Contemporary South Asia Book 2 Politics in India since Independence Ch- Challenges to Nation Building Ch- Era of One Party Dominance Ch-Politics of Planned Development. Ch- India's Foreign Policy	Book 1 Contemporary World Politics Ch- End of Bipolarity Ch- Contemporary centres of Power. Ch- Contemporary South Asia Ch- United Nations and its Organization. Ch- Security in Contemporary World Book 2 Politics in India since Independence Ch- Challenges to Nation Building. Ch- Politics of Planned Development. Ch- India's Foreign Policy. Ch- Parties and Party System in India Ch- Democratic Resurgence
14	HISTORY	Book 1. Ch.1 Bricks, Beads And Bones Ch.2 Kings, Farmers And Towns Ch. 3 Kinship Caste and Class Ch.4. Thinkers ,Beliefs and Buildings.	Book 2 Ch.5 Through the Eyes of The Travellers Ch. 6 Bhakti Sufi Traditions Ch 7 An Imperial Capital Vijay Nagara	Ch 1 - Bricks, Beads and Bones Ch 2 - Kings, Farmers and Towns Ch 3 -Kinship, Caste and Class Ch 4 -Thinkers, Beliefs and Buildings Ch 5- Through the eyes of the Travellers Ch 6 - Bhakti –Sufi Traditions Ch 7 - An Imperial Capital: Vijayanagara Ch 8 – Peasants, Zamindars and the State

15	SOCIOLOGY	BOOK 1 Ch 2 Demographic Structure of Indian Society Ch 3 Social Institutions: Contunity & Change Ch 4 Patterns of Social Inequality & Exclusion (till discrimination)	BOOK 1 Ch 2 Demographic Structure of Indian Society Ch 3 Social Institutions: Contunity & Change Ch 4 Patterns of Social Inequality & Exclusion Ch 6 Challenges to cultural diversity	BOOK 1 Ch 2 Demographic Structure of Indian Society Ch 3 Social Institutions: Contunity & Change Ch 4 Patterns of Social Inequality & Exclusion Ch 6 Challenges to cultural diversity BOOK 2 Ch 1 Structural Change Ch 2 Cultural Change Ch 4 Changes & Development in Rural Society
16	LEGAL STUDIES	Unit 1 Judiciary Unit 2 ADR till Arbitration	Unit 1 Judiciary Unit 2 ADR Unit 3 Topics of Law 1	Unit 1 Judiciary Unit 2 ADR Unit 3 Topics of Law 1 Unit 4 Topic of Law 2 Unit 5 Concept of Human Rights
17	PSYCHOLOGY	Chapter 1 Variations in Psychological Attributes Chapter 2 Self and Personality	Chapter 1 Variations in Psychological Attribute Chapter 2 Self and Personality Chapter 3 Meeting Life Challenges	Chapter 1 Variations in Psychological Attribute Chapter 2 Self and Personality Chapter 3 Meeting Life Challenges Chapter 4 Psychological Disorders Chapter 5 Therapeutic Approaches
18	PHYSICAL EDUCATION	Ch 1 Management of Sporting Events Ch 2 Children and Women in Sports	Ch 3 Yoga as Preventive measure for Lifestyle Disease Ch 4 Physical Education & Sports for (CWSN)	Ch 1 Management of Sporting Events Ch 2 Children and Women in Sports Ch 3 Yoga as Preventive measure for Lifestyle Disease Ch 4 Physical Education & Sports for (CWSN) Ch 5 Sports & Nutrition
19	APPLIED MATHEMATICS	Unit – 2: Algebra Ch 3: Matrices Ch 4: Determinants Unit – 6: Index Numbers and time based data Ch: Time based data	Unit – 7: Financial Mathematics Ch: Perpetuity and sinking funds Ch: EMI and rate of return Ch: CAGR and linear method of depreciation Unit – 8: Linear Programming	Unit – 2: Algebra Unit – 3: Calculus Unit – 4: Probability distribution Unit – 6: Time based data Unit – 7: Financial Mathematics Unit – 8: Linear Programming
20	YOGA	Unit- 1 Introduction to yoga and yogic practices- II	Unit-2 Introduction to Yoga Texts-II	Unit-1 Introduction to Yoga and Yogic Practices-II Unit -2 Introduction to Yoga Texts- II Unit - 3 Yoga for Health Promotion -II