## DELHI PUBLIC SCHOOL HATHRAS

**HY SYLLABUS: 2023-24** CLASS: XI

SUBJECT	SYLLABUS
English	The Portrait of a Lady, A Photograph, We're Not Afraid to Die, Discovering Tut, The Laburnum Top, The Summer of Beautiful White Horse, The Address, Mother's Day, Poster Making, Advertisement, Speech, Fill up, Editing, Jumble words, Debate Writing
Physics	Ch-1 Units and Measurements, Ch-2 Motion in straight line, Ch-3 Motion in plane, Ch-4 Laws of Motion, Ch-5 Work energy and Power, Ch-6 System of particles and rotational motion, Ch-7 Gravitation.
Chemistry	Some basic concepts of Chemistry, Structure of Atom, Classification of Element and Periodicity in Properties
Biology	Ch-1 The living world, Ch-2 Biological classification, Ch-3 Plant kingdom, Ch-5 Morphology of flowering plants, Ch-6 Anatomy of flowering plants, Ch-7 Structural organisation in animals, Ch-8 Cell the unit of life, Ch-10 Cell cycle and cell division
Physical Education	Ch-1 Changing Trends & Career in Physical Education, Ch-2 Olympism, Ch-3 Yoga, Ch-4 Physical Education and Sports For CWSN, Ch-5 Physical Fitness, Health and Wellness, Ch-6 Test, Measurement & Evaluation
Maths	Ch-1 Sets, Ch-2 Relations and Functions, Ch-3 Trigonometric Functions, Ch-4 Complex Numbers and Quadratic Equations, Ch-5 Linear Inequalities, Ch-6 Permutations and Combinations, Ch-7 Bionomial Theorem, Ch-8 Sequences and Series
Accountancy	Ch-1 Introduction to Accounting, Ch-2 Basic Accounting Terms, Ch-3 Theory Base of Accounting, Ch-4 Bases of Accounting, Ch-5 Accounting Equations, Ch-6 Accounting Procedures-Rules of Dr. and Cr., Ch-7 Origin of Transactions-Source Documents and Preparation of Vourheers, Ch-8 Journal, Ch-9 Ledger, Ch-10 Speical Purpose Book-1 Cash Book, Ch-11 Special Purpose Book-2 Others Books, Ch-12 Accounting of Goods and Services Tax (GST), Ch-13 Bank reconciliation Statments, Ch-14 Trial Balance.
Economics	Microeconomics: Unit 1 Introduction, Unit 2 Consumer Equilibrium and Demand. Statistics: Ch-1 Introduction, Ch-2 Collection, Ch-3 Organizing
<b>Business Studies</b>	Ch-1 Evolution and Fundamentals of Business, Ch-2 Forms of Business Organisations, Ch-3 Public, Private and Global Enterprises, Ch-4 Business Services, Ch-5 Emerging Modes of Business, Ch-6 Social Responsibility of Business and Business Ethics
CS	Ch-1 Computer System Overview, Ch-2 Data Representation, Ch-4 Introduction to Problem Solving, Ch-5 Getting Started with Python, Ch-6 Python Fundamentals, Ch-7 Data Handling (Operators), Ch-8 Flow of Control (If Statement, Iteration/Looping Statements), Ch-14 Cyber Safety, Ch-15 Online Access and Computer Security, Ch-16 Society, Law and Ethics