



# DELHI PUBLIC SCHOOL HATHRAS

SESSION: 2020-21

Syllabus: HY Class: XII

Subject	Syllabus
<b>English</b>	Literature- 1. The last lesson, 2. Lost spring 3. Indigo 4. A thing of beauty 5. Keeping Quiet 6. The third level 7. Should wizard hit mommy 8. The Tiger king Grammar - Reported speech , Voice & Determiners Writing- Report and Resume writing
<b>Physics</b>	Ch-1 Electric Charges and fields, Ch-2 Electrostatic potential and Capacitance, Ch-3 Current Electricity, Ch-4 Moving Charges and Magnetism, Ch-5 Magnetism and Matter, Ch-6 Electromagnetic Induction, Ch-7 Alternating Current
<b>Chemistry</b>	Ch- 1 Solid state, Ch-2 Solutions, Ch-3 Electrochemistry, Ch-4 Chemical kinetics, Ch-5 Surface chemistry, Ch-10 Haloalkanes and haloarenes, Ch-11 Alcohols Phenols and ethers.
<b>Maths</b>	Chap.1 Relations and Functions, Chap.2 Inverse Trigonometric Functions, Chap.3 Matrices, Chap.4 Determinants, Chap.5 Continuity and Differentiability, Chap.6 Applications of Derivatives, Chap.7 Integrals
<b>Biology</b>	Ch2: Sexual reproduction in flowering plants, Ch3: Human reproduction, Ch4: Reproductive health, Ch5: Principle of inheritance and variation, Ch6: Molecular basis of inheritance
<b>Computer Science</b>	Chapter - 1 Python Revision Tour, Chapter - 2 Python Revision Tour - II, Chapter - 3 Working with Functions, Chapter - 4 Using Python Libraries, Chapter - 5 File Handling, Chapter - 6 Recursion, Chapter - 7 Idea of Algorithm Efficiency, Chapter - 8 Data Visualization using Python
<b>Accountancy</b>	Ch-1 Not for Profit organisations, Ch-2 Accounting for Partnership Firm-Fundamental, Ch-3 Goodwill, Ch-4 Change in Profit Sharing Ratio, Ch-5 Admission of Partner, Ch-6 Retirement of Partner, Ch-7 Death of Partner, Ch-8 Dissolution of Partnership Firm
<b>Business Studies</b>	Ch-1 Nature and Significance of Management, Ch-2 Principles of Management, Ch-3 Business Environment, Ch-4 Planning, Ch-5 Organising, Ch-6 Staffing, Ch-7 Directing, Ch-8 Controlling
<b>Economics</b>	Macroeconomic: Unit1- Measurement of National Income, Unit 2- Money and Banking, Unit 3 Theory of Aggregate demand and Aggregate supply. Indian Economic development: Ch2- Five years plans in India (1950-1990), Ch3 Economic Reform 1991(LPG), Ch4- Poverty, Ch5- Human Capital Formation, Ch 6 Rural development.
<b>Physical Education</b>	Unit 1. Planning In Sports, Unit 2. Sports And Nutrition, Unit 3. Yoga And Life Style, 4. Physical Education And Sports For Cwsn, Unit 5. Children And Women In Sports, Unit 6. Test And Measurement In Sports

**Mr. Shivam Singh**  
I/C Exam.

**Ms. Neena Chaku**  
Principal