

DELHI POLICE PUBLIC SCHOOL, GSE

HALF-YEARLY SYLLABUS FOR CLASS XI (2017-18)

<p>BIOLOGY</p> <p>UNIT-1 - Chapter-1 The living World Chapter-2 Biological Classification Chapter-3 Plant Kingdom Chapter-4 Animal Kingdom</p> <p>UNIT-2 Chapter-5 Morphology of flowering Plants Chapter -6 Anatomy of Flowering Plants Chapter-7 Structural Organisation in Animals</p> <p>UNIT-3 Chapter-8 Cell: The unit of Life Chapter-9 Biomolecules Chapter-10 Cell Cycle and Cell Division</p> <p><i>Raj</i> 30/8/17</p>	<p>GEOGRAPHY: (THEORY)</p> <p>TEXTBOOK : 1. Fundamentals of physical Geography. Chapter: 1. Geography as a discipline. UNIT: II. Chapter: 3. Interior of the Earth. Chapter:4 . Distribution of Oceans and Continents. UNIT: III. Chapter: 5. Minerals and Rocks. Chapter: 6. Geomorphic Processes. Chapter: 7. Landforms and their Evolution. UNIT: IV. Chapter: 8. Composition and Structure of the Atmosphere. Chapter: 9. Solar Radiation, Heat Balance and Temperature..</p> <p>TEXTBOOK.2. Physical Environment: India. Chapter:1.India -Location Chapter. 2. Structure and Physiography.</p> <p>PRACTICALS: 1.Longitude and time; 2. Map Scale. 3. Types of Map. 4. Drawing of contour line. 5. Identification of slopes. 6. Weather maps(Symbols , Climographs, Isoleth maps)</p> <p><i>Adh</i> 30/8</p>
<p>BUSINESS STUDIES</p> <p>Chapter 1- Nature and Purpose of Business Chapter 2-Forms of Business Organisations(Including 7th Chapter Formation of a Company) Chapter 3-Private, Public and Global Enterprises Chapter 4- Business Services Chapter 5-Emerging Modes of Business</p> <p><i>Shah</i> 30/8/17</p>	<p>CHEMISTRY</p> <p>Chapter 1- Some Basic Principles of Chemistry Chapter 2- Structure of atom Chapter 3- Classification of elements Chapter 4- Chemical bonding Chapter 8 – Redox Reactions Chapter 12 – Organic Chemistry :Some basic principles Chapter 14 – Environmental Chemistry</p> <p><i>Rana</i></p>
<p>ACCOUNTANCY:</p> <p>Chapter 1.Introduction to Accounting Chapter 2.Basic Accounting Terms Chapter 3.Theory Base of Accounting Chapter 4. Bases of Accounting Chapter 5. Accounting Equation Chapter 6. Accounting Procedures-Rules of debit and credit Chapter 7.Origin of Transactions-Source Documents Chapter 8. Journal Entries Chapter 9. Ledger Posting Chapter 10. Special Purpose Books I-Cash Book(excluding Petty Cash Book) Chapter 11. Special Purpose Books II- Other Books Chapter 12.Bank Reconciliation Statement Chapter 13. Trial balance</p> <p><i>Shah</i> 30/8/17</p>	<p>ENGLISH</p> <p>HORNBILL :</p> <p>1. The Portrait of a Lady 2. Discovering Tut : The Saga Continues 3.The Ailing Planet : The Green Movement's Role 4. The Browning Version 5. We're not afraid to die.....if we can all be together</p> <p>POEMS:</p> <p>1. A Photograph 2. The Voice of rain 3. Childhood 4. Father to Son</p> <p>SNAPSHOTS :</p> <p>1. The Summer of the Beautiful White Horse</p> <p>WRITING SKILLS: Notice, Article Writing, Report Writing, Letter to the Editor Integrated Grammar, Unseen passage, Note making and Summary Novel: Chapter 1 to 4</p> <p><i>Schm</i> 20/8</p>
<p>COMPUTER SCIENCE</p> <p>Ch-1 computer overview Ch-2 software concepts Ch-3 data representation Ch-4 memory concepts Ch -6 getting started with c++ Ch-7 data handling Ch-8 operators and expressions Ch-10 flow of control(10.5.4)</p> <p><i>Shah</i></p>	<p>INFORMATICS PRACTICES</p> <p>Ch-1 hardware concepts Ch-2 software concepts Ch-10 dbms concepts Ch-11 introduction to mysql Ch -12 simple queries in sql Ch-13mysql functions Ch-14 table creation and data manipulation commands</p> <p><i>Shah</i></p>

POLITICAL SCIENCE BOOK 1- An Introduction to the Indian Constitution (chapters- 1 to 10)	PSYCHOLOGY NCERT- CHAPTER 1 to CHAPTER 5
PHYSICS: NCERT Part I - Chapter 1 to 6	MATHEMATICS NCERT - Chapter 1 to 8 Ch.1 Sets Ch.2. Relations and Functions Ch.3. Trigonometric Functions Ch.4. Principle of Mathematical Induction Ch.5. Complex Numbers and Quadratic Equations Ch.6 Linear Inequalities Ch.7. Permutations and Combinations Ch.8. Binomial Theorem
ECONOMICS: Statistics: UNIT-1 AND UNIT-2 Indian Economy: CHAPTER 1,2 AND 3(first part)	Physical Education Unit-1 Changing Trends and Career in Physical Edu. 2 Physical Fitness, Wellness and Lifestyle 3 Olympic Movement 4 Yoga 5 Doping 8 Fundamental of Anatomy and Physiology

Rambhadr
30/8/17

H. Lakshmi
30/8/17

अर्द्धवार्षिक-परीक्षा - 2017-18 (पाठ्यक्रम)

अंतर भाग - (१)

गद्य-पाठ

- पाठ (1) ईदगाह
- पाठ (2) दोपहर का भोजन
- पाठ (3) लॉन्च बेचने वाले
- पाठ (4) गुँगे
- पाठ (5) ज्योतिबा फुले

काव्य-पाठ

- पाठ (1) कबीर (पद)
- पाठ (2) सूरदास (पद)
- पाठ (3) देव (सवैया)
- पाठ (4) पदमाकर (कवित्त)
- पाठ (5) सुमित्रासंदन पंत (संभाके बाद)

रचनात्मक-लेखन

- (1) अपठित - गदपाठ
- (2) अपठित - काव्यांश
- (3) पत्र - लेखन
- (4) निबंध - लेखन

जीवनी - पढ़ाए गए पाठों के लेखकों की जीवनी

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अंतराल - भाग (१)

- पाठ (1) अण्डे के दिलके
- पाठ (2) इसैनी की कहानी अपनी जुबानी

अभिव्यक्ति और माध्यम -

- (1) जनसंचार के विभिन्न माध्यम
- (2) वस्तुनिष्ठ प्रश्न / लघुतरात्मक प्रश्न
- (3) समाचार-लेखन / आलेख-लेखन / फ्रीचर-लेखन
- (4) जनसंचार के निबंधात्मक-प्रश्न

H. Lakshmi
30/8/17

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