



MODEL SCHOOL ROHTAK

Run by - MODEL EDUCATION SOCIETY, ROHTAK

Final Term Syllabus (2022-23)

Class - XI

SUBJECT	NAME OF THE CHAPTER(S)
ENGLISH	Unseen Passage Note Making Grammar Advertisement Poster Making Debate Speech Writing Hornbill:- The Portrait of a Lady We're Not Afraid to Die.....if we can All Be Together Discovering Tut : The Saga Continues The Adventure Silk Road Poetry : A Photograph The Laburnum Top The Voice of the Rain Childhood Father to Son Supplementary Snapshot : The Summer of the Beautiful White Horse The Address Mother's Day Birth The Tale of Melon City
SUBJECT	NAME OF THE CHAPTER(S)

HINDI

आरोह भाग 1

गद्य खंड

पाठ 1 नमक का दारोगा

पाठ 2 मियाँ नसीरुद्दीन

पाठ 3 अप्पू के साथ ढाई साल

पाठ 4 विदाई संभाषण

पाठ 5 गलता लोहा

पाठ 7 रजनी

पाठ 8 जामुन का पेड़

पाठ 9 भारत माता

आरोह भाग 1

काव्य खंड

पाठ 1 कबीर के पद

पाठ 2 मीरा के पद

पाठ 5 घर की याद

पाठ 6 चंपा काले - काले अच्छर नहीं चीन्हती

पाठ 7 गज़ल

पाठ 8 हे भूख ! मत मचल, हे मेरे जूही के फूल जैसे ईश्वर

पाठ 9 सबसे खतरनाक

पाठ 10 आओ ,मिलकर बचाएँ

वितान

पाठ 1 भारतीय गायिकाओं में बेजोड़ : लता मंगेशकर

पाठ 2 राजस्थान की रजत बूँदें

पाठ 3 आलो-आँधारि

अभिव्यक्ति एवं माध्यम

	<p>पाठ 1 जनसंचार माध्यम पाठ 2 पत्रकारिता के विविध आयाम पाठ 9 डायरी लिखने की कला पाठ 10 कथा पटकथा पाठ 14 कार्यालयी हिंदी और प्रक्रिया पाठ 15 स्ववृत्त (बायोडेटा)लेखन और रोज़गार संबंधी आवेदन पत्र पाठ 16 शब्दकोष, संदर्भ ग्रंथो की उपयोगी विधि और परिचय</p> <p>*अपठित गद्यांश* *अपठित काव्यांश* *रचनात्मक लेखन* *औपचारिक पत्र*</p>
SUBJECT	NAME OF THE CHAPTER(s)
MATHS	<p>Ch -1 Sets Ch-2 Relations and functions Ch-3 Trigonometric functions Ch-5 Complex Numbers Ch-6 linear inequalities Ch-7 Permutation and Combination Ch-8 Binomial theorem Ch-9 Sequences and series Ch -10 Straight lines Ch-11 Conic section Ch-12 Introduction to three dimensional geometry Ch-13 Limits and derivatives Ch-15 Statistics Ch-16 probability</p>

SUBJECT	NAME OF THE CHAPTER(s)
A. MATHS	<p>Ch-2 Binary representation of numbers Ch-4 Indices Ch-5 logarithm Ch-6 Quantification and Numerical Application Ch-7 Sets Ch-8 Relations Ch-9 Sequences and Series Ch-10 permutation and combination Ch-12 function Ch-13 limit and continuity Ch -14 Differentiation Ch -15 Probability Ch -17 Data interpretation Ch -18 correlation analysis Ch -19 compound interest and Annuities Ch-20 Taxation Ch-21 Utility Bills Ch -22 straight lines Ch-23 circle and parabola</p>
SUBJECT	NAME OF THE CHAPTER(s)

<p>PHYSICS</p>	<p>Ch-2 Units and Measurements Ch-3 Motion in a straight line Ch-4 Motion in a plane Ch-5 Laws of Motion Ch-6 Work,Energy and Power Ch-7 System of particles and rotational motion Ch-8 Gravitation Ch-9 Mechanical Properties of solids Ch-10 Mechanical Properties of fluids Ch-11 Thermal properties of matter Ch-12 Thermodynamics Ch-14 Oscillations Ch-15 Waves</p>
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SUBJECT	NAME OF THE CHAPTER(S)
<p>CHEMISTRY</p>	<p>Chapter(1) Some Basic Concepts of Chemistry Chapter(2) Structure of Atom Chapter(3) Classification of Elements and Periodicity in Properties Chapter(4) Chemical Bonding and Molecular Structure Chapter(6) Chemical Thermodynamics Chapter (7) Equilibrium Chapter(8)Redox Reactions Chapter(12)Organic Chemistry Chapter(13) Hydrocarbons</p>

SUBJECT	NAME OF THE CHAPTER(S)
BIOLOGY	<p style="text-align: center;"> *Chapter-1* The living world *Chapter 2* Biological classification *Chapter 3* Plant kingdom *Chapter 4* Animal kingdom *Chapter 5* Morphology of flowering plants *Chapter 6* Anatomy of flowering plants *Chapter -7* Structural Organization in Animals *Chapter 8* Cell The unit of life *Chapter. 9* Biomolecules *Chapter 10* Cell Cycle and Cell Division *Chapter. 13* Photosynthesis in higher plant *chapter 17* Breathing and exchange of gases *chapter 18* Body Fluids and circulation *chapter 19* Excretory products and their elimination *chapter 20* Locomotion and movement *chapter 21* Neural control and coordination *chapter 22* Chemical coordination and integration </p>

SUBJECT	NAME OF THE CHAPTER(s)
ACCOUNTS	Ch1- Meaning and objectives of Accounting Ch2- Basics Accounting terms Ch3-Accounting principles Ch4-process and Bases of Accounting Ch5- Accounting Standards Ch6-Accounting equation Ch7-Double entry system Ch8- Source Documents of Accountancy Ch9- Books of original entry Journal Ch10- GST Ch 12- Special Purpose Subsidiary Books Ch15-Bank reconciliation statement Ch16- Depreciation Ch19- Rectification of errors Ch 20-Capiatal and Revenue Ch21- Financial Statements Ch22-Financial Statements -with adjustment

SUBJECT	NAME OF THE CHAPTER(s)
ECONOMICS	Class11 Part A(Statistics for economics) Unit-1 Introduction Unit-2 Collection, organisation and presentation of data Unit-3 Statistical tools and interpretation Part-B(Introductory microeconomics) Unit-4 Introduction Unit-5 Consumer's equilibrium and demand Unit-6 Producer behaviour and supply Unit-7 Forms of market and price determination under perfect

	competition with simple applications
SUBJECT	NAME OF THE CHAPTER(s)
B.STUDIES	<p>Syllabus for final term</p> <p>Part A:-</p> <p>Ch1. Nature and Purpose of Business</p> <p>Ch2. Forms of Business Organisations</p> <p>Ch3. Public, Private and Global Enterprises</p> <p>Ch4. Business Services</p> <p>Ch5. Emerging Modes of Business</p> <p>Ch6. Social Responsibility of Business and Business Ethics</p> <p>Part B : Finance and Trade</p> <p>Ch7. Sources of Business Finance</p> <p>Ch8. Small Business</p> <p>Ch9. Internal Trade</p> <p>Ch10. International Business</p>
SUBJECT	NAME OF THE CHAPTER(s)
GEOGRAPHY	<p>Annual exam syllabus for class XI (Geography)</p> <p>Book 1 Fundamentals of physical Geography</p> <p>Chapter 1(Geography as a discipline)</p> <p>Chapter 2(The origin and evolution of the earth)</p> <p>Chapter 3(Interior of the earth)</p> <p>Chapter 4(Distribution of oceans and continents) Chapter 6(Geomorphic processes)</p> <p>Chapter 7(Landforms and their Evolution) Chapter 8(Composition and structure of Atmosphere)</p> <p>Chapter 9(Solar radiation,heat balance and temperature)</p> <p>Chapter 10(Atmospheric circulation and weather systems)</p> <p>Chapter 11(Water in the atmosphere)</p> <p>Chapter 12(World climate and Climate change)</p> <p>Chapter 13(Water (oceans))</p> <p>Chapter 14(Movements of ocean water)</p> <p>Chapter 15(Life on the Earth)</p>

	<p>Chapter 16(Biodiversity and conservation) Book 2 India: Physical environment Chapter 1(India - Location) Chapter 2(Structure and physiography) Chapter 3(Drainage system) Chapter 4(Climate) Chapter 5(Natural vegetation) Chapter 7 (Natural hazards and disasters) Book 3(Practical Geography) Chapter 4(Map projections) Chapter 5(Topographical Maps) Chapter 7 (Introduction to Remote sensing)</p>
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SUBJECT	NAME OF THE CHAPTER(s)
HISTORY	<p>Ch 2. Writing and City Life Ch 3. An Empire Across Three Continents Ch 4. Nomadic Empires Ch 6. The Three Orders Ch 7. Changing Cultural Traditions Ch 10. Displacing Indigenous Peoples Ch 11. Paths to Modernisation</p>

SUBJECT	NAME OF THE CHAPTER(s)
MUSIC	<p>Unit -1 * Brief study of : Swar, Saptak, Nada, Shruti, Thata, Jati, Margi-Desi Sangeet, Raga, Laya & Tala Unit -2 * Brief History of: Dhrupad, Khayal & Tarana Unit -3.1 * Brief study of Musical elements of Natya Shastra Unit -3.2 * Life sketch and contribution of Tansen, V. N. Bhatkhande and V. D. Paluskar Unit -4.1 * Description and notation with thah and dugun of : Teen tala, Ektala and Char taal Unit -4.2</p>

	<p>* Knowledge of the structure of Tanpura Unit -5</p> <p>* Description and writing in notation the composition of raga : Bihag, Bhairavi, and Bhimpalasi</p>
SUBJECT	NAME OF THE CHAPTER(s)
PAINTING	<p>Unit-1 The Rajasthani and Pahari school of miniature painting Unit-2 The Mughal and Deccani school of miniature painting Unit-3 The Bengal school and Indian National Flag..</p>

SUBJECT	NAME OF THE CHAPTER(s)
PSYCHO	<p>CHAPTER 1 “What is Psychology?” CHAPTER 2 “Methods of Enquiry in Psychology” CHAPTER 4 “Human Development” CHAPTER 5 “Sensory, Attentional and Perceptual Processes” (pg. 87 to 93 deleted) CHAPTER 6 “Learning” (pg 120,122,125,127 and 128 deleted) CHAPTER 7 “Human Memory” (pg 139 to 142 deleted) CHAPTER 8 “Thinking” (pg 160 to 162 deleted) CHAPTER 9 “Motivation and Emotion” (pg 177 to 180 deleted)</p>
SUBJECT	NAME OF THE CHAPTER(s)

P.EDU	Ch1- Changing trends and 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 and Evaluation Ch-7 Fundamentals of Anatomy and Physiology in Sports Ch-8 Fundamentals of Kinesiology and Biomechanics in Sports Ch-9 Psychology and sports Ch-10 Training and Doping in Sports
SUBJECT	NAME OF THE CHAPTER(s)
POL. SC	Political Science Final term syllabus (Class XI) •Book-1 (Indian Constitution at Work) Ch-1 Constitution Ch-2 Election and Representation Ch-3 The Legislature Ch-4 The Executive Ch-5 The Judiciary Ch-6 Federalism Ch-7 Local Governments •BOOK 2 (Political Theory) Ch-8 Political Theory : An introduction Ch-9 Liberty Ch-10 Equality Ch-11 Justice Ch-12 Rights Ch-13 Citizenship Ch-14 Nationalism Ch-15 Secularism

SUBJECT	NAME OF THE CHAPTER(s)
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COMPUTER SCIENCE	Unit -1 Computer System and organisation Unit -2 Computational Thinking and Programming -1 Unit -3 Society, Law and Ethics
SUBJECT	NAME OF THE CHAPTER(s)
WEB APPLICATION	N.A.
SUBJECT	NAME OF THE CHAPTER(s)
Sociology	_Book 1(Introducing Sociology)_ Ch-1(Sociology and Society) Ch-2(Terms, Concepts and their use in Sociology) Ch-3(Understanding Social Institutions) Ch-4(Culture and Socialisation) _Book 2(Understanding Society)_ Ch-2(Social change and social order in rural and urban society) Ch-4(Introducing Western Sociologists) Ch-5(Indian sociologists)