Class XI Syllabus of Half yearly Exam 2023-24

Subject	Chapter/Unit covered
ENGLISH	HORNBILL
	1)THE PORTRAIT OF A LADY
	2)WE'RE NOT AFRAID TO DIE
	3) DISCOVERING TUT
	4) A PHOTOGRAPH
	5) THE LABURNUM TOP
	SNAPSHOTS
	1) THE SUMMER OF THEHORSE
	2) THE ADDRESS
	3) MOTHER'S DAY
	WRITING
	1) CLASSIFIED ADVT.
	2) POSTER MAKING
	3) SPEECH WRITING
	GRAMMAR
	1) GAP FILLING
	2) REORDERING OF SENTENCES
	READING
	1) UNSEEN PASSAGE
	2) CASE BASED PASSAGE
	3) NOTE MAKING
MATHS	1)SETS
	2) TRIGONOMETRIC FUNCTION
	3) LINEAR INEQUALITY
	4) COMPLEX AND QUADRATIC
	5) SEQUENCE AND SERIES
	6) INTRODUCTION TO 3-D
	7) STATISTICS
	7) STATISTICS
BIOLOGY	1) THE LIVING WORLD
	2) BIOLOGICAL CLASSIFICATION
	3) PLANT KINGDOM
	4) ANIMAL KINGDOM
	5) MORPHOLOGY OF FLOWERING PLANTS
	6) ANATOMY OF FLOWERING PLANTS
	7) STRUCTURAL ORGANISATION IN ANIMALS
	8) CELL THE UNIT OF LIFE
	9) CELL CYCLE AND CELL DIVISION
CHEMISTRY	1) SOME BASIC CONCEPTS OF CHEMISTRY
3	2) STRUCTURES OF ATOM
	3) CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES
	4) CHEMICAL BONDING AND MOLECULAR STRUCTURE
	5) REDOX REACTIONS
	JALDON REACTIONS
PHYSICS	1) UNITS AND DIMENSIONS
L	1

	2) KINEMATICS
	3) LAWS OF MOTION
	4) WORK , ENERGY AND POWER
	5) SYSTEM OF PARTICLES
	3) STSTEIN OF PARTICLES
Accountancy (055)	Ch 1 : Introduction to accounting
	Ch 2: Basic Accounting Terms
	Ch 3: Theory base of accounting, Accounting Standards
	Ch 4: Bases of accounting
	Ch 5: Accounting Equation
	Ch 6: Accounting Procedures- rules of Dr. and Cr.
	Ch 7: Vouchers Ch 8: Journal
	Ch 9: Ledger
	Ch 10:Trial Balance
	on formal Balance
Business Studies	Ch 1: Business Trade and Commerce
(054)	Ch 2: Forms of Business Organisation Ch 3: Public, Private and Global Enterprises
	Ch 4: Business Studies
	Ch 5: Emerging modes of Business
	Ch 6: Social Responsibility of Business and Business Ethics
Economics (060)	Part A: Statistics for Economics
	Ch 1: Concept of economics & significance
	Ch 2: Collection of Data Ch 3: Census and sample methods
	Ch 9: Arithmetic Mean
	Ch10: Median & Mode
	Part B: Micro Economics
	Ch 1: Economics and economy
	Ch 2: Central Problem of an Economy
	Ch 3: Consumers Equilibrium
	Ch 4: Indifference Curve Analysis
	Ch 5: Theory of Demand
	Ch 6: Price Elasticity of demand
POLITICAL SCIENCE	BOOK-A
	Ch-1 Constitution- Why and How?
	Ch-2 Rights in the Indian Constitution
	Ch-3 Election and Representation
	Ch-4 Constitution as a living Document
	Ch-5 The Philosophy of the Constitution BOOK -B
	Ch-1 Political Theory
	Ch-2 Freedom
	Ch-3 Equality
SOCIOLOGY	Ch-1 Terms, Concepts and their use in Sociology
	Ch-2 Social Change and Social order in rural and urban society (including 1st
	periodical chapter Sociology and Society)
HISTORY	Theme-1 Writing and City Life
	Theme-2 An Empire across three continents
	Theme-3 Nomadic Empire
	Theme-4 The Three Orders

Applied Mathematics (241)	Ch 1: Numbers Ch 2: Indices and Logarithms Ch 3: Quantitative Aptitude
	Ch 4: Mensuration
	Ch 5: Sets and relations
	Ch 7: Straight Line
	Ch 7: Straight Line
Entrepreneurship	Unit 1: Entrepreneurship : concept and Functions
(066)	Unit 2: An Entrepreneur
	Unit 3: Entrepreneurial Journey Unit 4: Entrepreneurship as Innovation and problem solving
	offic 4. Entroproficulating as inflovation and problem solving
PHYSICAL	Unit 1: Changing trends and career in Physical education
EDUCATION(048)	Unit 2: Yoga
	Unit 3: Test, Measurement and Evaluation
	Unit 4: Fundamentals of Anatomy, Physiology in Sports Unit 5: Training and Doping in sports
	Offices. Training and Doping in sports
COMPUTER SCIENCE	1) COMPUTER SYSTEM OVERVIEW
(083)	2) DATA REPRESENTATION
	3) BOOLEAN LOGIC
	4) INTRODUCTION TO PROBLEM SOLVING
	5) GETTING STARTED WITH PYTHON 6) PYTHON FUNDAMENTALS
	7) DATA HANDLING
	8) FLOW OF CONTROL
INFORMATICS	1) COMPUTER OVERVIEW
PRACTICES (2) INTRODUCTION TO PYTHON
	3) DATA HANDING 4) CONTROL STRUCTURE
	5) LIST OPERATION
	S) LIST OF EIVERON
NCC	1) THE NCC
	2) NATIONAL INTEGRATION
	3) DRILL
	4) WEAPON TRAINING 5) PERSONALITY DEVELOPMENT AND LEADERSHIP
	ARMY (OPTIONAL)
	1. ARMED FORCES
	2. MAP READING
	AIR (OPTIONAL)
	1. GSK (AIR FORCE)
	2. PRINCIPLES OF FLIGHT
	3. AIRMANSHIP
PSYCHOLOGY	1. WHAT IS PSYCHOLOGY?
	2. METHODS OF ENQUIRY IN PSYCHOLOGY
	3. HUMAN DEVELOPMENT
	4. SENSORY,ATTENTIONAL AND PERCEPTUAL PROCESSES
HINDI	गद्य - अप्पू के साथ ढाई साल, विदाई संभाषण
	निष्य - जन्मू क ताय ७३ ताल, १५६१५ तमायन

	काव्य - चंपा काले काले अच्छर नहीं चिन्हती वितान - राजस्थान की रजत बूंदे अभिव्यक्ति और माध्यम – जनसंचार माध्यम, पत्रकारिता के विविध आयाम, रचनात्मक लेखन, स्ववृत लेखन, कथा – पटकथा, डायरी लिखने की कला, रोजगार संबंधी आवेदन पत्र, अपठित गद्यांश, काव्यांश
VOCAL MUSIC	Unit 2: Brief history of Drupad, Khayal and Tarana. Unit 3: Brief study of Musical Instruments in Natya Shastra Life Sketch and Contribution of V N Bhatkhande, V D Paluskar. Unit 4: Description of Priscribed Talas along with tala notation with Thah, Dugun and Chougun - Ektaal. Knowledge of the structure of Tanpuna.