

CHINMAYA VIDYALAYA, NEW DELHI SYLLABUS BREAK-UP MONTH WISE

SESSION - 2025-26

CLASS XI

ENGLISH

MONTH	UNITS/CHAPTERS/TOPICS
APRIL	HORNBILL -
	PROSE-THE PORTRAIT OF A LADY
	POETRY - A PHOTOGRAPH
	SNAPSHOTS – THE SUMMER OF THE BEAUTIFUL WHITE
	HORSE
MAY	HORNBILL -
	POETRY -THE VOICE OF THE RAIN
	SNAPSHOTS –THE ADDRESS
	WRITING – POSTER DESIGNING
	WORNEY Y
JULY	HORNBILL -
	PROSE - DISCOVERING KING TUT: THE SAGA CONTINUES
	PROSE - WE ARE NOT AFRAID TO DIE
	WRITING – SPEECH WRITING
	PROJECT WORK
AUGUST	WRITING –NOTE MAKING
ne desi	INTEGRATED GRAMMAR
SEPTEMBER	HORNBILL -
	POETRY – THE LABURNUM TOP
	PROSE- SILK ROAD
	WRITING – DEBATE
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OCTOBER	HORNBILL -
	POETRY – CHILDHOOD
	SNAPSHOTS –
	PLAY-MOTHER'S DAY
	WRITING- ADVERTISEMENT
NOVEMBER	HORNBILL –

	POETRY - FATHER TO SON SNAPSHOTS – PROSE- BIRTH WRITING- ADVERTISEMENT
DECEMBER	HORNBILL – PROSE- THE ADVENTURE SNAPSHOTS – POETRY - THE TALE OF MELON CITY INTEGRATED GRAMMAR
JANUARY	WRITING – NOTE MAKING (REVISION) INTEGRATED GRAMMAR

MATHEMATICS

MONTH	UNITS/CHAPTERS/TOPICS
	CHAPTER 8 - SEQUENCE AND SERIES
	CHAPTER 1 – SETS
	ACTIVITY 1: TO DEMONSTRATE THAT THE ARITHMETIC
	MEAN OF TWO DISTINCT POSITIVE NUMBERS IS ALWAYS
	GREATER THAN THEIR GEOMETRIC MEAN.
APRIL	ACTIVITY 2: TO REPRESENT SET THEORETIC OPERATIONS
	USING VENN DIAGRAMS.
	ACTIVITY 3: TO FIND THE NUMBER OF SUBSET OF A GIVEN
	SET AND VERIFY THAT IF A SET HAS n NUMBER OF
	ELEMENTS, THEN THE TOTAL NUMBER OF SUBSETS IS 2^n .
	CHAPTER 2 - RELATIONS & FUNCTIONS
MAY	CHAPTER 3 - TRIGONOMETRIC FUNCTIONS
WIAY	ACTIVITY 4: TO DISTINGUISH BETWEEN RELATION AND
	FUNCTION.
	CHAPTER 4 - COMPLEX NUMBERS AND QUADRATIC
	EQUATIONS
JULY	CHAPTER 6 - PERMUTATIONS AND COMBINATIONS
	ACTIVITY 5: TO INTERPRET GEOMETRICALLY THE
	MEANING OF IOTA (i) = $\sqrt{-1}$ AND ITS INTEGRAL POWERS.
AUGUST	CHAPTER 5 - LINEAR INEQUALITIES
AUGUSI	CHAPTER 9 - STRAIGHT LINES
	CHAPTER 7 - BINOMIAL THEOREM
SEPTEMBER	ACTIVITY 6: TO CONSTRUCT A PASCAL'S TRIANGLE AND
SEFIENIDER	TO WRITE BINOMIAL EXPANSION FOR A GIVEN POSITIVE
	INTEGRAL EXPONENT.
OCTOBER	CHAPTER 10 - CONIC SECTIONS

	CHAPTER 11 - INTRODUCTION TO THREE-DIMENSIONAL
	GEOMETRY
	ACTIVITY 7: TO CONSTRUCT A PARABOLA.
	CHAPTER 12 - LIMITS AND DERIVATIVES
	ACTIVITY 8: TO FIND ANALYTICALLY THE LIMIT OF A
NOVEMBER	FUNCTION F(X) AT X=C
	ACTIVITY 9: VERIFICATION OF THE GEOMETRICAL
	SIGNIFICANCE OF DERIVATIVE
	CHAPTER 13 – STATISTICS
DECEMBER	CHAPTER 14 – PROBABILITY
	ACTIVITY 10: TO SET THE IDEA OF PROBABILITY OF AN
	EVENT THROUGH A DOUBLE COLOUR CARDS EXPERIMENT.
JANUARY	REVISION

PHYSICS

MONTH	UNITS/CHAPTERS/TOPICS
APRIL	UNITS AND DIMENSIONS
	KINEMATICS
	PRACTICAL'S
	1.TO MEASURE DIAMETER OF A SMALL
	SPHERICAL/CYLINDRICAL BODY AND TO MEASURE INTERNAL
	DIAMETER AND DEPTH OF A GIVEN BEAKER/CALORIMETER
	USING VERNIER CALLIPERS AND HENCE FIND ITS VOLUME.
	2.TO MEASURE DIAMETER OF A GIVEN WIRE AND THICKNESS
MAY	OF A GIVEN SHEET USING SCREW GAUGE.
	KINEMATICS + LAWS OF MOTION
	PRACTICAL'S
	3.FIND THE WEIGHT OF A GIVEN BODY USING
	PARALLELOGRAM LAW OF VECTORS.
	4.USING A SIMPLE PENDULUM, PLOT ITS L-T2 GRAPH AND USE
	IT TO FIND THE EFFECTIVE LENGTH OF SECOND'S
JULY	PENDULUM.
	WORK, ENERGY + ROTATIONAL
	PRACTICAL'S
AUGUST	4.USING A SIMPLE PENDULUM, PLOT ITS L-T2 GRAPH AND USE IT TO FIND THE EFFECTIVE LENGTH OF SECOND'S

	PENDULUM.
	5.TO STUDY THE RELATIONSHIP BETWEEN FORCE OF LIMITING FRICTION AND NORMAL REACTION AND TO FIND THE CO- EFFICIENT OF FRICTION BETWEEN A BLOCK AND A HORIZONTAL SURFACE.
	ROTATIONAL+ GRAVITATION
	PRACTICAL'S
	6.TO FIND THE DOWNWARD FORCE, ALONG AN INCLINED PLANE, ACTING ON A ROLLER DUE TO GRAVITATIONAL PULL OF THE EARTH AND STUDY ITS RELATIONSHIP WITH THE ANGLE OF INCLINATION Θ BY PLOTTING GRAPH BETWEEN FORCE AND SIN Θ
SEPTEMBER	7.TO FIND THE FORCE CONSTANT OF A HELICAL SPRING BY PLOTTING A GRAPH BETWEEN LOAD AND EXTENSION.
	GRAVITATION
	PRACTICAL'S
OCTOBER	8.TO DETERMINE THE COEFFICIENT OF VISCOSITY OF A GIVEN VISCOUS LIQUID BY MEASURING TERMINAL VELOCITY OF A GIVEN SPHERICAL BODY.
	BULK PROPERTIES OF MATTER
	PRACTICAL'S
NOVEMBER	9.TO STUDY THE RELATIONSHIP BETWEEN THE TEMPERATURE OF A HOT BODY AND TIME BY PLOTTING A COOLING CURVE.
	THERMODYNAMICS AND OSILLATIONS
	PRACTICAL'S
DECEMBER	10.TO FIND THE SPEED OF SOUND IN AIR AT ROOM TEMPERATURE USING A RESONANCE TUBE BY TWO RESONANCE POSITIONS.
JANUARY	WAVES

CHEMISTRY

MONTH	UNITS/CHAPTERS/TOPICS
APRIL	BASIC CONCEPT OF CHEMISTRY
MAY	STRUCTURE OF ATOM
	PRACTICAL – SALT ANALYSIS, DIL. SULPHURIC ACID GROUP ANIONS
JULY	CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES
	s AND p BLOCK ELEMENTS
	PRACTICAL – SALT ANALYSIS, CONC. SULPHURIC ACID GROUP ANIONS
	CHEMICAL BONDING AND MOLECULAR STRUCTURE
AUGUST	PRACTICAL – SALT ANALYSIS, SEPARATE GROUP ANIONS
SEPTEMBER	CHEMICAL BONDING AND MOLECULAR STRUCTURE (CONTD.)
	STATES OF MATTER
	PRACTICAL – INVESTIGATORY PROJECTS
OCTOBER	ORGANIC CHEMISTRY-SOME BASIC PRINCIPLES AND TEHNIQUES
	PRACTICAL – ZERO, FIRST GROUP CATIONS
NOVEMBER	HYDROCARBONS
	PRACTICAL – SECOND AND THIRD GROUP CATIONS
DECEMBER	THERMODYNAMICS
	EQUILIBRIUM
	PRACTICAL – FOURTH, FIFTH AND SIXTH GROUP CATIONS
JANUARY	REDOX REACTIONS
	PRACTICAL – ACID BASE TITRATION

BIOLOGY

MONTH	UNITS/CHAPTERS/TOPICS
APRIL	CH – 1: THE LIVING WORLD CH – 2: BIOLOGICAL CLASSIFICATION PRACTICALS: 1. PARTS OF A COMPOUND MICROSCOPE 2. SPECIMENS/SLIDES/MODELS AND IDENTIFICATION WITH REASONS - BACTERIA, OSCILLATORIA, SPIROGYRA, RHIZOPUS, MUSHROOM, YEAST, LIVERWORT, MOSS, FERN, PINE, ONE MONOCOTYLEDONOUSPLANT, ONE DICOTYLEDONOUS PLANT AND ONE LICHEN
MAY	CH – 3: PLANT KINGDOM CH – 4: ANIMAL KINGDOM PRACTICALS: 3. VIRTUAL SPECIMENS/SLIDES/MODELS AND IDENTIFYING FEATURES OF - AMOEBA, HYDRA, LIVER FLUKE, ASCARIS, LEECH, EARTHWORM, PRAWN, SILKWORM, HONEY BEE, SNAIL, STARFISH, SHARK, ROHU, FROG, LIZARD, PIGEON AND RABBIT
JULY	CH – 5: MORPHOLOGY OF FLOWERING PLANTS CH-6: ANATOMY OF FLOWERING PLANTS CH – 7: STRUCTURAL ORGANIZATION IN ANIMALS PRACTICALS: 4. STUDY AND DESCRIBE LOCALLY AVAILABLE COMMON' FLOWERING PLANTS, FROM FAMILY SOLANACEAE INCLUDING DISSECTION AND DISPLAY OF FLORAL WHORLS, ANTHER AND OVARY TO SHOW NUMBER OF CHAMBERS (FLORAL FORMULAE AND FLORAL DIAGRAMS), TYPE OF ROOT (TAP AND ADVENTITIOUS); TYPE OF STEM (HERBACEOUS AND WOODY); LEAF (ARRANGEMENT, SHAPE, VENATION, SIMPLE AND COMPOUND) 5. DIFFERENT TYPES OF INFLORESCENCE (CYMOSE AND RACEMOSE)
AUGUST	CH – 8: CELL – THE UNIT OF LIFE CH – 9: BIOMOLECULES CH – 10: CELL CYCLE AND CELL DIVISION

	PRACTICALS:
	6: PREPARATION AND STUDY OF T.S. OF DICOT AND
	MONOCOT ROOTS AND STEMS
	7. STUDY OF DISTRIBUTION OF STOMATA ON THE UPPER AND
	LOWER SURFACES OF LEAVES
	8. COMPARATIVE STUDY OF THE RATES OF TRANSPIRATION
	IN THE UPPER AND LOWER SURFACES OF LEAVES
SEPTEMBER	CH – 13: PHOTOSYNTHESIS IN HIGHER PLANTS
	CH – 14: RESPIRATION IN PLANTS
	PRACTICALS:
	9. TEST FOR THE PRESENCE OF SUGAR, STARCH, PROTEINS
	AND FATS IN SUITABLE PLANT AND ANIMAL MATERIALS
	10. SEPARATION OF PLANT PIGMENTS THROUGH PAPER
	CHROMATOGRAPHY
OCTOBER	CH – 14: RESPIRATION IN PLANTS CONTD.
OCTOBER	CH – 15: PLANT GROWTH AND DEVELOPMENT
	CH – 17: BREATHING AND EXCHANGE OF GASES
	PRACTICALS:
	11. STUDY OF THE RATE OF RESPIRATION IN FLOWER
	BUDS/LEAF TISSUE AND GERMINATING SEEDS
	12. TEST FOR PRESENCE OF UREA IN URINE
	13. TEST FOR PRESENCE OF SUGAR IN URINE
	14. TEST FOR PRESENCE OF ALBUMIN IN URINE
	15. TEST FOR PRESENCE OF BILE SALTS IN URINE
NOVEMBER	CH – 17 BREATHING AND EXCHANGE OF GASES
	CONTD.
	CH – 18 BODY FLUIDS AND CIRCULATION
	CH – 19 EXCRETORY PRODUCTS AND THEIR ELIMINATION
	PRACTICALS:
	16. MITOSIS IN ONION ROOT TIP CELLS AND ANIMALS CELLS
	(GRASSHOPPER) FROM PERMANENT SLIDES
	17. STUDY OF OSMOSIS BY POTATO OSMOMETER
	18. STUDY OF PLASMOLYSIS IN EPIDERMAL PEELS
DECEMBER	CIL 20 LOCOMOTION AND MONTH CITY
DECEMBER	CH –20 LOCOMOTION AND MOVEMENT
	CH – 21 NEURAL CONTROL AND COORDINATION
	CH – 22 CHEMICAL COORDINATION AND INTEGRATION
	PRACTICALS:
	19. HUMAN SKELETON AND DIFFERENT TYPES OF JOINTS
	WITH THE HELP OF VIRTUAL IMAGES/MODELS ONLY
JANUARY	CH – 22 CHEMICAL COORDINATION AND INTEGRATION
	CONTD.

COMPUTER SCIENCE

MONTH	UNITS/CHAPTERS/TOPICS
APRIL	CH-1: COMPUTER SYSTEM
MAY	CH-2: ENCODING SCHEMES AND NUMBER SYSTEM
JULY	CH-4: INTRODUCTION TO PROBLEM SOLVING
AUGUST	CH-5: GETTING STARTED WITH PYTHON
	CH-6: FLOW OF CONTROL
	PRACTICALS BASED ON LOOPS AND IFELSE
SEPTEMBER	CH-8: STRINGS
OCTOBER	CH-9: LISTS
	PRACTICALS BASED ON STRINGS AND LISTS
NOVEMBER	CH-10: TUPLES AND DICTIONARIES
	PRACTICALS BASED ON DICTIONARY
DECEMBER	CH-11: SOCIETAL IMPACTS
	PROJECT BASED ON PYTHON
JANUARY	CH-3: EMERGING TRENDS
	PROJECT BASED ON PYTHON

BUSINESS STUDIES

MONTH	UNITS/CHAPTERS/TOPICS
APRIL	UNIT – 1 EVOLUTION AND FUNDAMENTALS OF BUSINESS
MAY	UNIT – 2 FORMS OF BUSINESS ORGANISATIONS
	UNIT – 3 PUBLIC, PRIVATE AND GLOBAL ENTERPRISES +
JULY	PROJECT WORK – 10 MARKS
AUGUST	UNIT – 4 BUSINESS SERVICES
SEPTEMBER	UNIT – 5 EMERGING MODES OF BUSINESS
OCTOBER	UNIT – 6 SOCIAL RESPONSIBILITIES OF BUSINESS AND
	BUSINESS ETHICS
NOVEMBER	UNIT – 7 SOURCES OF BUSINESS FINANCE

DECEMBER	UNIT – 8 SMALL BUSINESS
	UNIT – 9 INTERNAL TRADE
JANUARY	UNIT – 10 INTERNATIONAL TRADE

ACCOUNTANCY

MONTH	UNITS/CHAPTERS/TOPICS
APRIL	UNIT – 1 INTRODUCTION TO ACCOUNTING
	THEORY BASE OF ACCOUNTING
MAY	UNIT – 2 RECORDING OF TRANSACTIONS
	(I) VOUCHER AND TRANSACTIONS
	(II) ACCOUNTING EQUATION
	(III) RULES OF DEBIT AND CREDIT
	(IV) JOURNAL AND LEDGER
	(WITHOUT AND WITH GST CALCULATIONS)
JULY	UNIT – 2 SPECIAL PURPOSE BOOKS
	(I) CASH BOOK: SIMPLE, CASH BOOK WITH BANK
	COLUMN AND PETTY CASH BOOK
	(II) PURCHASES BOOK
	(III) SALES BOOK
	(IV) PURCHASES RETURN BOOK
	(V) SALES RETURN BOOK
	(VI) JOURNAL PROPER
	PROJECT WORK – 10 MARKS
AUGUST	UNIT – 2 BANK RECONCILIATION STATEMENT
SEPTEMBER	UNIT – 2 TRIAL BALANCE AND RECTIFICATION OF ERRORS
OCTOBER	UNIT – 2 DEPRECIATION, PROVISIONS AND RESERVES
NOVEMBER	UNIT – 3 FINANCIAL STATEMENTS OF SOLE-PROPRIETORSHIP
DECEMBER	UNIT – 3 INCOMPLETE RECORDS
JANUARY	REVISION
	PROJECT WORK – 10 MARKS

POLITICAL SCIENCE

MONTH	UNITS/CHAPTERS/TOPICS
APRIL	(BOOK 1) INDIAN CONSTITUTION AT WORK
	CHAPTER 1-CONSTITUTION: WHY AND HOW?

	CHAPTER 2- RIGHTS IN THE INDIAN CONSTITUTION
MAY	PROJECT WORK
	CHAPTER 3-ELECTION AND REPRESENTATION
JULY	CHAPTER 4 - EXECUTIVE
	CHAPTER5- LEGISLATURE
	CHAPTER 6-JUDICIARY
AUGUST	CH APTER 7- FEDERALISM
	PROJECT WORK
SEPTEMBER	MID TERM EXAMINATION
SETTEMBER	
OCTOBER	CHAPTER 8- LOCAL GOVERNMENT
	CHAPTER 9-CONSTITUTION AS LIVING DOCUMENT
	CHAPTER 10-THE PHILOSOPHY OF THE CONSTITUTION
	(2ND BOOK)
NOVEMBER	POLITICAL THEORY
NOVEMBER	CHAPTER 1 POLITICAL THEORY: AN INTRODUCTION
	CHAPTER 2 FREEDOM
	CHAPTER 3 EQUALITY
	CHAPTER 4 SOCIAL JUSTICE
DECEMBER	CHAPTER 5 RIGHTS
DECEMBER	CHAPTER 6 CITIZENSHIP
	PROJECT WORK
	CHAPTER 7 NATIONALISM
JANUARY	CHAPTER 8 SECULARISM
	PROJECT WORK

ECONOMICS

MONTH	UNITS/CHAPTERS/TOPICS
APRIL	STATISTICS UNIT: INTRODUCTION WHAT IS ECONOMICS? MEANING, SCOPE AND IMPORTANCE OF STATISTICS IN ECONOMICS MICROECONOMICS UNIT: INTRODUCTION MEANING OF MICROECONOMICS AND MACROECONOMICS WHAT IS AN ECONOMY? CENTRAL PROBLEMS OF AN ECONOMY: WHAT, HOW AND FOR WHOM TO PRODUCE; CONCEPTS OF PRODUCTION; POSSIBILITY FRONTIER AND OPPORTUNITY COST.

MAY	MICROECONOMICS UNIT: CONSUMER EQUILIBRIUM AND DEMAND CONSUMER'S EQUILIBRIUM – MEANING OF UTILITY, MARGINAL UTILITY, LAW OF DIMINISHING MARGINAL UTILITY, CONDITIONS OF CONSUMER'S EQUILIBRIUM USING MARGINAL UTILITY ANALYSIS. INDIFFERENCE CURVE ANALYSIS OF CONSUMER'S EQUILIBRIUM-THE CONSUMER'S BUDGET (BUDGET SET AND BUDGET LINE), PREFERENCES OF THE CONSUMER (INDIFFERENCE CURVE, INDIFFERENCE MAP) AND CONDITIONS OF THE CONSUMER'S EQUILIBRIUM. STATISTICS UNIT: COLLECTION, ORGANIZATION AND PRESENTATION OF DATA (CONTINUED) ORGANIZATION. ORGANIZATION OF DATA: MEANING AND TYPES OF VARIABLES; FREQUENCY DISTRIBUTION. PRESENTATION OF DATA: TABULAR PRESENTATION AND DIAGRAMMATIC PRESENTATION OF DATA: (I) GEOMETRIC FORMS (BAR DIAGRAMS AND PIE DIAGRAMS), (II) FREQUENCY DIAGRAMS (HISTOGRAM, POLYGON AND OGIVE) AND (III) ARITHMETIC LINE GRAPHS (TIME SERIES GRAPH).
JULY	MICROECONOMICS UNIT: CONSUMER EQUILIBRIUM AND DEMAND (CONTINUED) DEMAND (CONTINUED) DEMAND, MARKET DEMAND, DETERMINANTS OF DEMAND, DEMAND SCHEDULE, DEMAND CURVE AND ITS SLOPE, MOVEMENT ALONG AND SHIFTS IN THE DEMAND CURVE. PRICE ELASTICITY OF DEMAND - FACTORS AFFECTING PRICE ELASTICITY OF DEMAND; MEASUREMENT OF PRICE ELASTICITY OF DEMAND - PERCENTAGE-CHANGE METHOD STATISTICS UNIT: STATISTICAL TOOLS AND INTERPRETATION MEASURES OF CENTRAL TENDENCY- MEAN (SIMPLE AND WEIGHTED) PROJECT WORK LAYOUT
AUGUST	STATISTICS UNIT: STATISTICAL TOOLS AND INTERPRETATION (CONTINUED) MEDIAN AND MODE. MICROECONOMICS UNIT: PRODUCER BEHAVIOUR AND SUPPLY PRODUCTION FUNCTION: SHORT AND LONG RUN TOTAL PRODUCT, AVERAGE PRODUCT AND MARGINAL PRODUCT. RETURNS TO A FACTOR. PROJECT WORK LAYOUT
SEPTEMBER	MICROECONOMICS UNIT: PRODUCER BEHAVIOUR AND SUPPLY (CONTINUED)
	PRODUCER'S EQUILIBRIUM-MEANING AND ITS CONDITIONS IN TERMS OF MARGINAL REVENUE, MARGINAL COST.
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OCTOBER	MICROECONOMICS UNIT: PRODUCER BEHAVIOUR AND
COLOBER	SUPPLY (CONTINUED)
	COST AND REVENUE: SHORT RUN COSTS - TOTAL COST, TOTAL
	FIXED COST, TOTAL VARIABLE COST; AVERAGE FIXED COST,
	AVERAGE VARIABLE COST AND MARGINAL COST-MEANING
	AND THEIR RELATIONSHIP. REVENUE - TOTAL, AVERAGE AND
	MARGINAL REVENUE. MEANING AND THEIR RELATIONS
	SUPPLY, MARKET SUPPLY, DETERMINANTS OF SUPPLY, SUPPLY
	SCHEDULE, SUPPLY CURVE AND ITS SLOPE, MOVEMENTS
	ALONG AND SHIFTS IN SUPPLY CURVE, PRICE ELASTICITY OF
	SUPPLY; MEASUREMENT OF PRICE ELASTICITY OF SUPPLY –
	PERCENTAGE CHANGE METHOD
	PROJECT IN DETAIL
NOVEMBER	STATISTICS UNIT: STATISTICAL TOOLS AND INTERPRETATION
	(CONTINUED) CORRELATION - MEANING, SCATTER DIAGRAM;
	MEASURES OF CORRELATION - KARL PEARSON'S METHOD
	(TWO VARIABLES UNGROUPED DATA) SPEARMAN'S RANK
	CORRELATION.
	PROJECT IN DETAIL
DECEMBER	STATISTICS UNIT: STATISTICAL TOOLS AND INTERPRETATION
DECEMBER	STATISTICS UNIT: STATISTICAL TOOLS AND INTERPRETATION (CONTINUED) INTRODUCTION TO INDEX NUMBERS - MEANING,
DECEMBER	
DECEMBER	(CONTINUED) INTRODUCTION TO INDEX NUMBERS - MEANING,
DECEMBER	(CONTINUED) INTRODUCTION TO INDEX NUMBERS - MEANING, TYPES - WHOLESALE PRICE INDEX, CONSUMER PRICE INDEX
DECEMBER	(CONTINUED) INTRODUCTION TO INDEX NUMBERS - MEANING, TYPES - WHOLESALE PRICE INDEX, CONSUMER PRICE INDEX AND INDEX OF INDUSTRIAL PRODUCTION, USES OF INDEX NUMBERS; INFLATION AND INDEX NUMBERS. SOME MATHEMATICAL TOOLS USED IN ECONOMICS: EQUATION OF A
DECEMBER	(CONTINUED) INTRODUCTION TO INDEX NUMBERS - MEANING, TYPES - WHOLESALE PRICE INDEX, CONSUMER PRICE INDEX AND INDEX OF INDUSTRIAL PRODUCTION, USES OF INDEX NUMBERS; INFLATION AND INDEX NUMBERS. SOME
DECEMBER	(CONTINUED) INTRODUCTION TO INDEX NUMBERS - MEANING, TYPES - WHOLESALE PRICE INDEX, CONSUMER PRICE INDEX AND INDEX OF INDUSTRIAL PRODUCTION, USES OF INDEX NUMBERS; INFLATION AND INDEX NUMBERS. SOME MATHEMATICAL TOOLS USED IN ECONOMICS: EQUATION OF A LINE, SCOPE OF A LINE, SCOPE OF A CURVE
DECEMBER	(CONTINUED) INTRODUCTION TO INDEX NUMBERS - MEANING, TYPES - WHOLESALE PRICE INDEX, CONSUMER PRICE INDEX AND INDEX OF INDUSTRIAL PRODUCTION, USES OF INDEX NUMBERS; INFLATION AND INDEX NUMBERS. SOME MATHEMATICAL TOOLS USED IN ECONOMICS: EQUATION OF A LINE, SCOPE OF A LINE, SCOPE OF A CURVE MICROECONOMICS UNIT: FORMS OF MARKET AND PRICE
DECEMBER	(CONTINUED) INTRODUCTION TO INDEX NUMBERS - MEANING, TYPES - WHOLESALE PRICE INDEX, CONSUMER PRICE INDEX AND INDEX OF INDUSTRIAL PRODUCTION, USES OF INDEX NUMBERS; INFLATION AND INDEX NUMBERS. SOME MATHEMATICAL TOOLS USED IN ECONOMICS: EQUATION OF A LINE, SCOPE OF A LINE, SCOPE OF A CURVE MICROECONOMICS UNIT: FORMS OF MARKET AND PRICE DETERMINATION
DECEMBER	(CONTINUED) INTRODUCTION TO INDEX NUMBERS - MEANING, TYPES - WHOLESALE PRICE INDEX, CONSUMER PRICE INDEX AND INDEX OF INDUSTRIAL PRODUCTION, USES OF INDEX NUMBERS; INFLATION AND INDEX NUMBERS. SOME MATHEMATICAL TOOLS USED IN ECONOMICS: EQUATION OF A LINE, SCOPE OF A LINE, SCOPE OF A CURVE MICROECONOMICS UNIT: FORMS OF MARKET AND PRICE DETERMINATION PERFECT COMPETITION - FEATURES; DETERMINATION OF
DECEMBER	(CONTINUED) INTRODUCTION TO INDEX NUMBERS - MEANING, TYPES - WHOLESALE PRICE INDEX, CONSUMER PRICE INDEX AND INDEX OF INDUSTRIAL PRODUCTION, USES OF INDEX NUMBERS; INFLATION AND INDEX NUMBERS. SOME MATHEMATICAL TOOLS USED IN ECONOMICS: EQUATION OF A LINE, SCOPE OF A LINE, SCOPE OF A CURVE MICROECONOMICS UNIT: FORMS OF MARKET AND PRICE DETERMINATION PERFECT COMPETITION - FEATURES; DETERMINATION OF MARKET EQUILIBRIUM AND EFFECTS OF SHIFTS IN DEMAND
DECEMBER	(CONTINUED) INTRODUCTION TO INDEX NUMBERS - MEANING, TYPES - WHOLESALE PRICE INDEX, CONSUMER PRICE INDEX AND INDEX OF INDUSTRIAL PRODUCTION, USES OF INDEX NUMBERS; INFLATION AND INDEX NUMBERS. SOME MATHEMATICAL TOOLS USED IN ECONOMICS: EQUATION OF A LINE, SCOPE OF A LINE, SCOPE OF A CURVE MICROECONOMICS UNIT: FORMS OF MARKET AND PRICE DETERMINATION PERFECT COMPETITION - FEATURES; DETERMINATION OF MARKET EQUILIBRIUM AND EFFECTS OF SHIFTS IN DEMAND AND SUPPLY.
DECEMBER	(CONTINUED) INTRODUCTION TO INDEX NUMBERS - MEANING, TYPES - WHOLESALE PRICE INDEX, CONSUMER PRICE INDEX AND INDEX OF INDUSTRIAL PRODUCTION, USES OF INDEX NUMBERS; INFLATION AND INDEX NUMBERS. SOME MATHEMATICAL TOOLS USED IN ECONOMICS: EQUATION OF A LINE, SCOPE OF A LINE, SCOPE OF A CURVE MICROECONOMICS UNIT: FORMS OF MARKET AND PRICE DETERMINATION PERFECT COMPETITION - FEATURES; DETERMINATION OF MARKET EQUILIBRIUM AND EFFECTS OF SHIFTS IN DEMAND
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JANUARY	(CONTINUED) INTRODUCTION TO INDEX NUMBERS - MEANING, TYPES - WHOLESALE PRICE INDEX, CONSUMER PRICE INDEX AND INDEX OF INDUSTRIAL PRODUCTION, USES OF INDEX NUMBERS; INFLATION AND INDEX NUMBERS. SOME MATHEMATICAL TOOLS USED IN ECONOMICS: EQUATION OF A LINE, SCOPE OF A LINE, SCOPE OF A CURVE MICROECONOMICS UNIT: FORMS OF MARKET AND PRICE DETERMINATION PERFECT COMPETITION - FEATURES; DETERMINATION OF MARKET EQUILIBRIUM AND EFFECTS OF SHIFTS IN DEMAND AND SUPPLY. PROJECT IN DETAIL MICROECONOMICS UNIT: FORMS OF MARKET AND PRICE
	(CONTINUED) INTRODUCTION TO INDEX NUMBERS - MEANING, TYPES - WHOLESALE PRICE INDEX, CONSUMER PRICE INDEX AND INDEX OF INDUSTRIAL PRODUCTION, USES OF INDEX NUMBERS; INFLATION AND INDEX NUMBERS. SOME MATHEMATICAL TOOLS USED IN ECONOMICS: EQUATION OF A LINE, SCOPE OF A LINE, SCOPE OF A CURVE MICROECONOMICS UNIT: FORMS OF MARKET AND PRICE DETERMINATION PERFECT COMPETITION - FEATURES; DETERMINATION OF MARKET EQUILIBRIUM AND EFFECTS OF SHIFTS IN DEMAND AND SUPPLY. PROJECT IN DETAIL MICROECONOMICS UNIT: FORMS OF MARKET AND PRICE DETERMINATION (CONTINUED)
	(CONTINUED) INTRODUCTION TO INDEX NUMBERS - MEANING, TYPES - WHOLESALE PRICE INDEX, CONSUMER PRICE INDEX AND INDEX OF INDUSTRIAL PRODUCTION, USES OF INDEX NUMBERS; INFLATION AND INDEX NUMBERS. SOME MATHEMATICAL TOOLS USED IN ECONOMICS: EQUATION OF A LINE, SCOPE OF A LINE, SCOPE OF A CURVE MICROECONOMICS UNIT: FORMS OF MARKET AND PRICE DETERMINATION PERFECT COMPETITION - FEATURES; DETERMINATION OF MARKET EQUILIBRIUM AND EFFECTS OF SHIFTS IN DEMAND AND SUPPLY. PROJECT IN DETAIL MICROECONOMICS UNIT: FORMS OF MARKET AND PRICE DETERMINATION (CONTINUED) SIMPLE APPLICATIONS OF DEMAND AND SUPPLY: PRICE
	(CONTINUED) INTRODUCTION TO INDEX NUMBERS - MEANING, TYPES - WHOLESALE PRICE INDEX, CONSUMER PRICE INDEX AND INDEX OF INDUSTRIAL PRODUCTION, USES OF INDEX NUMBERS; INFLATION AND INDEX NUMBERS. SOME MATHEMATICAL TOOLS USED IN ECONOMICS: EQUATION OF A LINE, SCOPE OF A LINE, SCOPE OF A CURVE MICROECONOMICS UNIT: FORMS OF MARKET AND PRICE DETERMINATION PERFECT COMPETITION - FEATURES; DETERMINATION OF MARKET EQUILIBRIUM AND EFFECTS OF SHIFTS IN DEMAND AND SUPPLY. PROJECT IN DETAIL MICROECONOMICS UNIT: FORMS OF MARKET AND PRICE DETERMINATION (CONTINUED)

PSYCHOLOGY

MONTH	UNITS/CHAPTERS/TOPICS
APRIL	CHAPTER 1: WHAT IS PSYCHOLOGY?
MAY	CHAPTER 2: METHODS OF ENQUIRY IN PSYCHOLOGY
	PROJECT WORK

JULY	CHAPTER 3: HUMAN DEVELOPMENT
AUGUST	CHAPTER 4: SENSORY, ATTENTIONAL AND PERCEPTUAL
	PROCESSES
	PRACTICAL 1 – SPAN OF ATTENTION
SEPTEMBER	CHAPTER 5: LEARNING
	PRACTICAL 2 – EFFECT OF MEANINGFULNESS ON LEARNING
OCTOBER	CHAPTER 6: HUMAN MEMORY
NOVEMBER	CHAPTER 7: THINKING
DECEMBER	CHAPTER 8: MOTIVATION AND EMOTION
JANUARY	REVISION

INFORMATICS PRACTICES

MONTH	UNITS/CHAPTERS/TOPICS
APRIL	CH-1: COMPUTER SYSTEM
MAY	CH-2: EMERGING TRENDS CH-3: BRIEF OVERVIEW OF PYTHON
JULY	CH-3: BRIEF OVERVIEW OF PYTHON PRACTICALS BASED ON PYTHON BASIC OPERATIONS
AUGUST	CH-3: BRIEF OVERVIEW OF PYTHON PRACTICALS BASED ON LISTS AND DICTIONARY
SEPTEMBER	CH-4: WORKING WITH LISTS AND DICTIONARY PRACTICALS BASED ON LISTS AND DICTIONARY
OCTOBER	CH-7: DATABASE CONCEPTS
NOVEMBER	CH-8: STRUCTURED QUERY LANGUAGE PRACTICALS BASED ON SQL
DECEMBER	CH-8: STRUCTURED QUERY LANGUAGE PRACTICALS BASED ON SQL
JANUARY	CH-2: EMERGING TRENDS

VALUE EDUCATION

MONTH	UNITS/CHAPTERS/TOPICS
APRIL	L-1 ARJUNA VISHAADA YOGA

MAY	L-2 SAANKHYA YOGA
JULY	L-2 SAANKHYA YOGA CONTINUES
AUGUST	L-2 SAANKHYA YOGA CONTINUES L-3 KARMA YOGA
SEPTEMBER	L-3 KARMA YOGA CONTINUES
OCTOBER	L-4 JNANA KARMA SANNYASA YOGA L-5 KARMA SANNYASA YOGA
NOVEMBER	L-6 DHYAANA YOGA
DECEMBER	L-7 JNANAVIJNANA YOGA L-8 AKSHARABRAHMA YOGA
JANUARY	L-9 RAJAVIDYA RAJAGUHYA YOGA

PAINTING

MONTH	UNITS/CHAPTERS/TOPICS
APRIL	SIX LIMBS OF INDIAN PAINTING & FUNDAMENTALS OF VISUAL
	ARTS (ELEMENTS AND PRINCIPLES)
MAY	PRE-HISTORIC ROCK PAINTINGS
JULY	ART OF INDUS VALLEY
AUGUST	BUDDHIST ART
SEPTEMBER	HINDU ART
OCTOBER	JAIN ART
NOVEMBER	TEMPLE SCULPTURE
DECEMBER	INDIAN TEMPLES
JANUARY	BRONZES AND ARTISTIC ASPECTS OF INDO ISLAMIC
	ARCHITECTURE

MUSIC

MONTH	UNITS/CHAPTERS/TOPICS
APRIL	VILAMBIT KHAYAL (BIHAG, BHIMPALASI, BHAIRVI)
	BRIEF OF FOLLOWING:
	NADA, SHRUTI, SWAR, SAPTAK, THAAT, LAYA, TALA, JATI.
MAY	ONE CHOTA KHAYAL BHIMPALASI
	BRIEF STUDY OF THE FOLLOWING:
	MARGI, DESI, RAGA
JULY	ONE DHRUPAD WITH DUGUN IN ANY ONE PRESCRIBED
	RAGA
	BRIEF HISTORY OF THE FOLLOWING:
	DHRUPAD KHAYAL AND TARANA
AUGUST	ONE DEVOTIONAL SONG
	BRIEF STUDY OF MUSICAL ELEMENTS IN NATYA SHASTRA
SEPTEMBER	REVISION AND EXAM.
OCTOBER	ABILITY TO RECOGNIZE THE PRESCRIBED RAGAS FROMTHE
	PHRASES OF SWARAS.

	(BIHAG, BHIMPALASI, BHAIRVI)
NOVEMBER	DESCRIPTION OF PRESCRIBED TALAS ALONG WITH TALA
	NOTATION WITH THAH, DUGUN AND CHAUGUN IN
	TEENTAAL, CHAUTAAL AND EKTAAL.
	KNOWLEDGE OF THE STRUCTURE OF TANPURA
DECEMBER	• LIFE SKETCH OF TANSEN, V.N BHATKHANDE AND V.D
	PALUSKAR
	• WRITING NOTATION OF COMPOSITION OF PRESCRIBED
	RAGAS.
	(BIHAG, BHIMPALASI, BHAIRVI)
JANUARY	RECITATION OF THEKAS OF (TEENTAAL, CHAUTAAL AND
	EKTAAL) WITH DUGUN AND CHUGUN KEEPING TALA WITH
	HAND BEATS.

PHYSICAL EDUCATION

MONTH	UNITS/CHAPTERS/TOPICS
APRIL	UNIT 1: CHANGING TREANDS AND CAREER IN PHYSICAL
	EDUCATION.
	UNIT 2: OLYMPISM VALUE EDUCATION
MAY	UNIT 3: YOGA
	UNIT 4: PHYSICAL EDUCATION AND SPORTS FOR CWSN
JULY	UNIT 5: PHYSICAL FITNESS, HEALTH AND WELLNESS
0021	UNIT 6: TEST MEASURMENT AND EVALUATION.
AUGUST	UNIT 7: FUNDAMENTAL OF ANATOMY AND PHYSIOLOGY IN
	SPORTS
SEPTEMBER	UNIT 8: FUNDAMENTAL OF KINESLOLOGY AND BIOMECHNICS
	IN SPORTS
OCTOBER	LINUT A DOVOLIAL ACV AND SDADTS
OCTOBER	UNIT 9: PSYCHOLOGY AND SPORTS.
NOVEMBER	UNIT 10: TRAINING AND DOPING IN SPORTS
DECEMBER	MEDICAL CHECK-UP, COMMUNICABLE DISEASES, MAJOR
DECENTREIX	GAMES PRACTICE, ATHLETICS PRACTICE, SPORTS
	PERSONALITIES & AWARDS.
JANUARY	MAJOR GAMES PRACTICES.