



# CHINMAYA VIDYALAYA NEW DELHI

## SYLLABUS BREAKUP

### CLASS XII (2025-26)

#### ENGLISH

MONTH	CHAPTER/UNIT
APRIL	CH- THE LAST LESSON CH- LOST SPRING POETRY - MY MOTHER AT SIXTY-SIX CH- THE THIRD LEVEL (SUPP. RDR.)
MAY	CH- THE RATTRAP CH- DEEP WATER POETRY- KEEPING QUIET WRITING- NOTICE, LETTER TO THE EDITOR
JULY	POETRY- A THING OF BEAUTY CH- INDIGO CH- THE TIGER KING (SUPP. RDR.) CH- POETS AND PANCAKES WRITING- JOB APPLICATION PROJECT WORK
AUGUST	CH- JOURNEY TO THE END OF THE EARTH (SUPP. RDR.) POETRY- AUNT JENNIFER'S TIGERS CH- THE ENEMY (SUPP. RDR.) WRITING: ARTICLE WRITING PROJECT WORK CONTD
SEPTEMBER	POETRY- A ROADSIDE STAND WRITING: REPORT WRITING PROJECT WORK CONTD
OCTOBER	CH- THE INTERVIEW CH- ON THE FACE OF IT (SUPP. RDR.) WRITING: INVITATIONS
NOVEMBER	CH- GOING PLACES CH- MEMORIES OF CHILDHOOD (SUPP. RDR.)

#### MATHEMATICS

MONTH	CHAPTER/UNIT
APRIL	CHAPTER 1 - RELATIONS AND FUNCTIONS CHAPTER 3 – MATRICES CHAPTER 4 - DETERMINANTS <b>ACTIVITY 1 :</b> TO VERIFY THAT FOR TWO SETS X AND Y, NUMBER OF ORDERED PAIRS EQUALS TO $p \times q$ AND THAT THE TOTAL NUMBER OF RELATIONS FROM X TO Y IS $2^{p \times q}$ , WHERE $n(X) = p$ AND $n(Y) = q$ <b>ACTIVITY 2 :</b> TO DEMONSTRATE THAT A FUNCTION IS 1-1.

<b>MAY</b>	<p>CHAPTER 2 - INVERSE TRIGONOMETRIC FUNCTIONS  CHAPTER 5 - CONTINUITY AND DIFFERENTIABILITY  CHAPTER 6 - APPLICATIONS OF DERIVATIVES  <b>ACTIVITY 3:</b> TO DRAW THE GRAPH OF <math>\sin^{-1}x</math>, USING GRAPH OF <math>\sin x</math> AND DEMONSTRATE THE CONCEPT OF MIRROR IMAGE ABOUT THE LINE <math>y = x</math>  <b>ACTIVITY 4:</b> TO FIND ANALYTICALLY THE LIMIT OF A FUNCTION <math>f(x)</math> AT <math>x = c</math> AND ALSO TO CHECK THE CONTINUITY OF THE FUNCTION AT THAT POINT.  <b>ACTIVITY 5:</b> TO UNDERSTAND THE CONCEPT OF CONTINUITY, WITH THE HELP OF GRAPHS OF DIFFERENT FUNCTIONS I.E <math>f(x) = \sin x</math> in <math>[-2\pi, 2\pi]</math> AND <math>f(x) = [x]</math> in <math>[-3, 3]</math>.</p>
<b>JULY</b>	<p>CHAPTER 7 - INTEGRALS  <b>ACTIVITY 6 :</b> TO UNDERSTAND THE CONCEPTS OF DECREASING AND INCREASING FUNCTIONS.</p>
<b>AUGUST</b>	<p>CHAPTER 8 - APPLICATIONS OF THE INTEGRALS  CHAPTER 9 - DIFFERENTIAL EQUATIONS  <b>ACTIVITY 7:</b> TO OBTAIN INDEFINITE INTEGRAL OF FAMILY OF PARABOLAS USING THE CONCEPT OF ANTI DERIVATIVES OF A FUNCTION USING GRAPH.  <b>ACTIVITY 8 :</b> TO FIND THE AREA OF RECTANGLE BY USING DEFINITE INTEGRALS.</p>
<b>SEPTEMBER</b>	<p>CHAPTER 10 - VECTOR ALGEBRA  CHAPTER 11 - THREE - DIMENSIONAL GEOMETRY  <b>ACTIVITY 9 :</b> TO VERIFY GEOMETRICALLY THAT  <math display="block">\vec{c} \times (\vec{a} + \vec{b}) = \vec{c} \times \vec{a} + \vec{c} \times \vec{b}</math></p>
<b>OCTOBER</b>	<p>CHAPTER 11 - THREE - DIMENSIONAL GEOMETRY(CONTD.)  CHAPTER 12 - LINEAR PROGRAMMING</p>
<b>NOVEMBER</b>	<p>CHAPTER 13 - PROBABILITY  <b>ACTIVITY 10 :</b> TO EXPLAIN THE COMPUTATION OF A GIVEN EVENT A , WHEN EVENT B HAS ALREADY OCCURRED THROUGH AN EXAMPLE OF THROWING A PAIR OF DICE.</p>

## COMPUTER SCIENCE

MONTH	CHAPTERS/UNIT
<b>APRIL</b>	<p>CH-1: PYTHON REVISION TOUR-I  CH-2: PYTHON REVISION TOUR-II  CH-3: WORKING WITH FUNCTIONS</p>
<b>MAY</b>	<p>CH-4: WORKING WITH LIBRARIES  CH-5: FILE HANDLING</p>

	(PROJECT SYNOPSIS)
<b>JULY</b>	CH-9: DATA STRUCTURES-II (STACK)
<b>AUGUST</b>	CH-11: RELATIONAL DATABASES CH-12: SIMPLE QUERIES IN SQL
<b>SEPTEMBER</b>	CH-13: TABLE CREATION AND DML CH-14: GROUPING RECORDS, JOIN IN SQL (PROJECT WORK)
<b>OCTOBER</b>	CH-15: INTERFACE IN PYTHON WITH MYSQL CH-16: COMMUNICATION AND NETWORK CONCEPTS (PROJECT WORK)
<b>NOVEMBER</b>	CH-16: COMMUNICATION AND NETWORK CONCEPTS

## PHYSICS

<b>MONTHS</b>	<b>CHAPTER/UNIT</b>
<b>APRIL</b>	ELECTROSTATICS  PRACTICAL'S- 1.TO DETERMINE RESISTIVITY OF TWO / THREE WIRES BY PLOTTING A GRAPH FOR POTENTIAL DIFFERENCE VERSUS CURRENT.  2.TO FIND RESISTANCE OF A GIVEN WIRE / STANDARD RESISTOR USING METRE BRIDGE.  3.TO VERIFY THE LAWS OF COMBINATION (SERIES) OF RESISTANCES USING A METRE BRIDGE.  OR  TO VERIFY THE LAWS OF COMBINATION (PARALLEL) OF RESISTANCES USING A METRE BRIDGE.
<b>MAY</b>	CURRENT AND ELECTRICITY  PRACTICAL'S  4. TO DETERMINE RESISTANCE OF A GALVANOMETER BY HALF-DEFLECTION METHOD AND TO FIND ITS FIGURE OF MERIT.
<b>JULY</b>	MAGNETISM  PRACTICAL'S  5. TO FIND THE FREQUENCY OF AC MAINS WITH A SONOMETER.

<b>AUGUST</b>	<p>EMI AND AC, EMW</p> <p>PRACTICAL'S</p> <p>6.TO FIND THE VALUE OF V FOR DIFFERENT VALUES OF U IN CASE OF A CONCAVE MIRROR AND TO FIND THE FOCAL LENGTH.</p> <p>7. TO FIND THE FOCAL LENGTH OF A CONVEX LENS BY PLOTTING GRAPHS BETWEEN U AND V OR BETWEEN <math>1/U</math> AND <math>1/V</math>.</p>
<b>SEPTEMBER</b>	<p>OPTICS, DUAL NATURE OF MATTER</p> <p>PRACTICAL'S</p> <p>8.TO DETERMINE ANGLE OF MINIMUM DEVIATION FOR A GIVEN PRISM BY PLOTTING A GRAPH BETWEEN ANGLE OF INCIDENCE AND ANGLE OF DEVIATION.</p> <p>9.TO DETERMINE REFRACTIVE INDEX OF A GLASS SLAB USING A TRAVELLING MICROSCOPE.</p>
<b>OCTOBER</b>	<p>ATOMS, NUCLEI AND SEMICONDUCTORS</p> <p>PRACTICAL'S</p> <p>10.TO DRAW THE I-V CHARACTERISTIC CURVE FOR A P-N JUNCTION DIODE IN FORWARD AND REVERSE BIAS.</p> <p>11. TO FIND THE REFRACTIVE INDEX OF A LIQUID USING A CONCAVE MIRROR AND A PLANE MIRROR.</p>
<b>NOVEMBER</b>	REVISION

## CHEMISTRY

MONTH	CHAPTER/UNIT
<b>APRIL</b>	<p>SOLUTIONS</p> <p>HALOALKANES AND HALOARENES</p> <p><u>PRACTICAL</u>- SALT ANALYSIS &amp; CHROMATOGRAPHY</p>
<b>MAY</b>	<p>HALOALKANES AND HALOARENES</p> <p>ALCOHOLS, PHENOL AND ETHER</p> <p><u>PRACTICAL</u>- TITRATION</p>
<b>JULY</b>	<p>ALCOHOLS, PHENOL AND ETHER</p> <p>ALDEHYDE KETONE AND CARBOXYLIC ACID</p>

	<u>PRACTICAL</u> -TITRATION
<b>AUGUST</b>	ELECTROCHEMISTRY CHEMICAL KINETICS <u>PRACTICAL</u> – SALT ANALYSIS & INVESTIGATORY PROJECTS
<b>SEPTEMBER</b>	ORGANIC COMPOUNDS CONTAINING NITROGEN <u>PRACTICAL</u> – FUNCTIONAL GROUP ANALYSIS
<b>OCTOBER</b>	d AND f BLOCK ELEMENTS COORDINATION COMPOUNDS <u>PRACTICAL</u> - FOOD TEST & RATE OF REACTION
<b>NOVEMBER</b>	BIOMOLECULES

## BIOLOGY

MONTH	CHAPTER/UNIT
<b>APRIL</b>	CH- 5: PRINCIPLES OF INHERITANCE  CH- 6: MOLECULAR BASIS OF INHERITANCE  PRACTICALS:  1. MENDELIAN INHERITANCE USING SEEDS OF DIFFERENT COLOUR/SIZES OF ANY PLANT  2. PREPARED PEDIGREE CHARTS OF ANY ONE OF THE GENETIC TRAITS SUCH AS ROLLING OF TONGUE, BLOOD GROUPS, EAR LOBES, WIDOW'S PEAK AND COLOUR BLINDNESS
<b>MAY</b>	CH – 6: MOLECULAR BASIS OF INHERITANCE CONTD.  CH – 7: EVOLUTION  PRACTICALS:  3. CONTROLLED POLLINATION - EMASCULATION, TAGGING AND BAGGING  4. FLOWERS ADAPTED TO POLLINATION BY DIFFERENT AGENCIES (WIND, INSECTS, BIRDS)

	<p>5. POLLEN GERMINATION ON STIGMA THROUGH A PERMANENT SLIDE OR SCANNING ELECTRON MICROGRAPH</p> <p>6. FLASH CARDS MODELS SHOWING EXAMPLES OF HOMOLOGOUS AND ANALOGOUS ORGANS.</p>
<b>JULY</b>	<p>CH – 11: BIOTECHNOLOGY PRINCIPLES AND PROCESSES</p> <p>CH – 12: BIOTECHNOLOGY AND ITS APPLICATIONS</p> <p>PRACTICALS:</p> <p>7. ISOLATE DNA FROM AVAILABLE PLANT MATERIAL SUCH AS SPINACH, GREEN PEA SEEDS, PAPAYA, ETC.</p> <p>8. STUDY THE PLANT POPULATION DENSITY BY QUADRAT METHOD</p> <p>9. STUDY THE PLANT POPULATION FREQUENCY BY QUADRAT METHOD</p>
<b>AUGUST</b>	<p>CH – 2: SEXUAL REPRODUCTION IN FLOWERING PLANTS</p> <p>CH – 3: HUMAN REPRODUCTION</p> <p>PRACTICALS:</p> <p>10. PREPARE A TEMPORARY MOUNT TO OBSERVE POLLEN GERMINATION</p> <p>11. PREPARE A TEMPORARY MOUNT OF ONION ROOT TIP TO STUDY MITOSIS.</p>
<b>SEPTEMBER</b>	<p>CH – 4: REPRODUCTIVE HEALTH</p> <p>CH – 8: HUMAN HEALTH AND DISEASES</p> <p>PRACTICALS:</p> <p>12. IDENTIFICATION OF STAGES OF GAMETE DEVELOPMENT, T.S. OF TESTIS AND T.S. OF OVARY THROUGH PERMANENT SLIDES (FROM GRASSHOPPER/MICE)</p> <p>13. MEIOSIS IN ONION BUD CELL OR GRASSHOPPER TESTIS THROUGH PERMANENT SLIDES</p> <p>14. T.S. OF BLASTULA THROUGH PERMANENT SLIDES (MAMMALIAN).</p>
<b>OCTOBER</b>	<p>CH – 10: MICROBES IN HUMAN WELFARE</p>

	<p>CH – 13: ORGANISMS AND POPULATION</p> <p>CH - 14: ECOSYSTEM</p> <p>PRACTICALS:</p> <p>15. COMMON DISEASE CAUSING ORGANISMS LIKE ASCARIS, ENTAMOEBA, PLASMODIUM, ANY FUNGUS CAUSING RINGWORM THROUGH PERMANENT SLIDES, MODELS OR VIRTUAL IMAGES OR SPECIMENS. COMMENT ON SYMPTOMS OF DISEASES THAT THEY CAUSE</p> <p>16. MODELS SPECIMEN SHOWING SYMBOLIC ASSOCIATION IN ROOT NODULES OF LEGUMINOUS PLANTS, CUSCUTA ON HOST, LICHENS</p>
<b>NOVEMBER</b>	CH – 15: BIODIVERSITY AND CONSERVATION

### INFORMATICS PRACTICES

<b>MONTH</b>	<b>CHAPTER/UNIT</b>
<b>APRIL</b>	<p>CH-1: PYTHON PANDAS-I</p> <p>CH-2: PYTHON PANDAS-II</p>
<b>MAY</b>	<p>CH-3: PLOTTING WITH PYPLOT</p> <p>(PROJECT SYNOPSIS)</p>
<b>JULY</b>	<p>CH-4: IMPORT/EXPORT DATA IN CSV/MYSQL</p> <p>CH-5: MYSQL REVISION TOUR</p>
<b>AUGUST</b>	<p>CH-6: MYSQL FUNCTIONS</p> <p>CH-7: QUERYING USING SQL</p>
<b>SEPTEMBER</b>	<p>CH-8: JOINS AND SET OPERATIONS</p> <p>CH-9: INTRODUCTION TO COMPUTER NETWORKS</p> <p>(PROJECT)</p>
<b>OCTOBER</b>	<p>CH-9: INTRODUCTION TO COMPUTER NETWORKS</p> <p>CH-11: SOCIETAL IMPACTS</p> <p>(PROJECT)</p>
<b>NOVEMBER</b>	CH-11: SOCIETAL IMPACTS

## MUSIC

MONTH	CHAPTER/UNIT
APRIL	<ul style="list-style-type: none"><li>• ONE VILAMBIT KHAYAL WITH SIMPLE ELABORATIONS AND FEW TANAS IN ANY TWO OF THE PRESCRIBED RAGAS. (BHAIRAV,BAGESHWARI,MALKAUNS)</li><li>• BRIEF STUDY OF FOLLOWING: ALANKAR, KAN, MEEND, KHATKA, MURKI, GAMAK.</li></ul>
MAY	<ul style="list-style-type: none"><li>• ONE CHOTA KHAYAL WITH SIMPLE ELABORATIONS AND FEW TANAS IN FOLLOWING RAGAS BHAIRAV,BAGESHWARI AND MALKAUNS.</li><li>• BRIEF STUDY OF THE FOLLOWING: GRAM,MURCHHANA, ALAP, TAAN.</li></ul>
JULY	<ul style="list-style-type: none"><li>• ONE TARANA AND ONE DHAMAR WITH DUGUN AND CHAUGUN IN ANY ONE OF THE PRESCRIBED RAGAS, (BHAIRAV,BAGESHWARI AND MALKAUNS).</li><li>• HISTORICAL DEVELOPMENT OF TIME THEORY OF RAGAS.</li></ul>
AUGUST	<ul style="list-style-type: none"><li>• ABILITY TO RECOGNISE THE RAGAS FROM THE PHRASES OF SWARAS RENDERED BY THE EXAMINER.</li><li>• DETAIL STUDY OF THE FOLLOWING:<ul style="list-style-type: none"><li>○ SANGEET RATNAKAR</li><li>○ SANGEET PARIJAT</li></ul></li><li>• LIFE SKETCH OF CONTRIBUTION OF FAYAZ KHAN, BADE GHULAM ALI KHAN, KRISHNA RAO SHANKAR PANDIT.</li></ul>
SEPTEMBER	<ul style="list-style-type: none"><li>• DESCRIPTION OF PRESCRIBED TALAS ALONG WITH TALA NOTATION WITH THAH, DUGUN,TIGUN,AND CHAUGUN IN JHAPTAL RUPAK AND DHAMAR TAAL</li><li>• TUNING OF TANPURA.</li></ul>
OCTOBER	<ul style="list-style-type: none"><li>• CRITICAL STUDY OF PRESCRIBED RAGAS ALONG WITH RECOGNISING RAGAS FROM PHRASES OF SWARA'S AND ELABORATING THEM EXCLUDING RAGA SHUDDHA SARANG.</li><li>• RECITATION OF THE THEKAS OF JHAPTAAL, RUPAK AND DHAMAR WITH DUGUN AND CHAUGUN, KEEPING TALA WITH HAND BEATS.</li></ul>
NOVEMBER	<ul style="list-style-type: none"><li>• WRITING IN NOTATION THE COMPOSITION OF PRESCRIBED RAGAS: BHAIRAV, BAGESHWARI, MALKAUNS.</li><li>• TUNING OF TANPURA.</li></ul>

## PSYCHOLOGY

MONTH	CHAPTER/UNIT
APRIL	CHAPTER – 1: VARIATIONS IN PSYCHOLOGICAL ATTRIBUTES PRACTICAL – 1: RAVEN’S STANDARD PROGRESSIVE MATRICES
MAY	CHAPTER – 2: SELF AND PERSONALITY PRACTICAL – 2: SELF CONCEPT QUESTIONNAIRE PROJECT WORK – CASE STUDY
JULY	CHAPTER – 3: MEETING LIFE CHALLENGES

	PRACTICAL – 3: ADJUSTMENT INVENTORY FOR SCHOOL STUDENTS PROJECT WORK – CASE STUDY
<b>AUGUST</b>	CHAPTER – 4: PSYCHOLOGICAL DISORDERS PRACTICAL – 4: SINHA’S COMPREHENSIVE ANXIETY TEST PROJECT WORK – CASE STUDY
<b>SEPTEMBER</b>	CHAPTER – 5: THERAPEUTIC APPROACHES PROJECT WORK – CASE STUDY
<b>OCTOBER</b>	CHAPTER – 6: ATTITUDE AND SOCIAL COGNITION PRACTICAL – 5: SODHI’S ATTITUDE SCALE PROJECT WORK – CASE STUDY
<b>NOVEMBER</b>	CHAPTER – 7: SOCIAL INFLUENCE AND GROUP PROCESSES

## VALUE EDUCATION

MONTH	CHAPTER/UNIT
<b>APRIL</b>	L-10 VIBHOOTI YOGA
<b>MAY</b>	L-11 VISHWAROOPA DARSHAN YOGA
<b>JULY</b>	L-12 BHAKTI YOGA
<b>AUGUST</b>	L-13 KSHETRA KSHETRAJNA VIBHAAGA YOGA
<b>SEPTEMBER</b>	L-14 GUNATRAYA VIBHAGA YOGA L-15 PURUSHOTTAMA YOGA
<b>OCTOBER</b>	L-16 DAIVA ASURA SAMPAT VIBHAAGA YOGA L-17 SHRADDHA TRAYA VIBHAAGA YOGA
<b>NOVEMBER</b>	L-18 MOKSHA SANNYASA YOGA

## POLITICAL SCIENCE

MONTH	CHAPTER/UNIT
	<b>(BOOK 1) CONTEMPORARY WORLD POLITICS</b>
<b>APRIL</b>	CHAPTER -1 THE END OF BIPOLARITY
<b>MAY</b>	CHAPTER -1 THE END OF BIPOLARITY (CONT.) CHAPTER -2 CONTEMPORARY CENTRES OF POWER PROJECT WORK
<b>JULY</b>	CHAPTER -3 CONTEMPORARY SOUTH ASIA CHAPTER- 4 INTERNATIONAL ORGANISATIONS CHAPTER -5 SECURITY IN THE CONTEMPORARY WORLD PROJECT WORK

<b>AUGUST</b>	CHAPTER -6 ENVIRONMENT AND NATURAL RESOURCES CHAPTER -7 GLOBALISATION <b>(BOOK 2) POLITICS IN INDIA SINCE INDEPENDENCE</b> CHAPTER –1 CHALLENGES OF NATION BUILDING
<b>SEPTEMBER</b>	CHAPTER - 2 ERA OF ONE- PARTY DOMINANCE CHAPTER- 3 POLITICS OF PLANNED DEVELOPMENT CHAPTER - 4 INDIA’S EXTERNAL RELATIONS
<b>OCTOBER</b>	CHAPTER - 5 CHALLENGES TO AND RESTORATION OF THE CONGRESS SYSTEM CHAPTER - 6 THE CRISES OF DEMOCRATIC ORDER PROJECT WORK
<b>NOVEMBER</b>	CHAPTER - 7 REGIONAL ASPIRATIONS CHAPTER- 8 RECENT DEVELOPMENTS IN INDIAN POLITICS PROJECT WORK

## PHYSICAL EDUCATION

<b>MONTH</b>	<b>CHAPTER/UNIT</b>
<b>MARCH / APRIL</b>	<b>UNIT - 1</b> MANAGEMENT OF SPORTING EVENT <b>UNIT - 2</b> CHILDREN AND WOMEN IN SPORTS
<b>MAY</b>	<b>UNIT - 3</b> YOGA AS PREVENTING MEASURES FOR LIFESTYLE DISEASE <b>UNIT - 4</b> PHYSICAL EDUCATION AND SPORTS FOR CWSN <b>UNIT - 5</b> SPORTS AND NUTRITION
<b>JULY</b>	<b>UNIT - 6</b> TEST AND MEASUREMENT IN SPORT
<b>AUGUST</b>	<b>UNIT - 7</b> PHYSIOLOGY AND INJURIES IN SPORTS
<b>SEPTEMBER</b>	<b>UNIT - 8</b> BIOMECHANICS AND SPORTS <b>UNIT - 9</b> PSYCHOLOGY IN SPORTS
<b>OCTOBER</b>	<b>UNIT -10</b> TRAINING IN SPORTS
<b>NOVEMBER</b>	<b>REVISION AND ASSESSMENT</b>

## ACCOUNTANCY

<b>MONTH</b>	<b>CHAPTER / UNIT</b>
<b>APRIL</b>	UNIT -1  <b>ACCOUNTING FOR PARTNERSHIP FIRMS</b>  i. ACCOUNTING FOR PARTNERSHIP FIRMS - FUNDAMENTALS  ii. GOODWILL – NATURE AND VALUATION  iii. CHANGE IN PROFIT SHARING RATIO
<b>MAY</b>	iv. ADMISSION OF A PARTNER
<b>JULY</b>	v. RETIREMENT OF A PARTNER  vi. DEATH OF A PARTNER  vii. DISSOLUTION OF A PARTNERSHIP FIRM
<b>AUGUST</b>	UNIT – 2  <b>ACCOUNTING FOR COMPANIES</b>  i. ACCOUNTING FOR SHARE CAPITAL
<b>SEPTEMBER</b>	ii. ISSUE OF DEBENTURES
<b>OCTOBER</b>	UNIT – 3  <b>ANALYSIS OF FINANCIAL STATEMENTS</b>  i. FINANCIAL STATEMENTS OF A COMPANY  ii. FINANCIAL STATEMENT ANALYSIS  iii. COMPARATIVE STATEMENTS AND COMMON-SIZE STATEMENTS  iv. ACCOUNTING RATIOS  v. <b>PROJECT WORK</b>
<b>NOVEMBER</b>	UNIT –4  <b>CASH FLOW STATEMENT</b>  <b>REVISION</b>

## BUSINESS STUDIES

MONTH	CHAPTER / UNIT
APRIL	UNIT – 1 NATURE AND SIGNIFICANCE OF MANAGEMENT UNIT – 2 PRINCIPLES OF MANAGEMENT UNIT – 3 BUSINESS ENVIRONMENT
MAY	UNIT – 11 MARKETING MANAGEMENT
JULY	UNIT – 10 FINANCIAL MARKETS <b>PROJECT WORK</b>
	UNIT – 9 FINANCIAL MANAGEMENT
AUGUST	UNIT – 4 PLANNING UNIT – 5 ORGANISING
SEPTEMBER	UNIT – 6 STAFFING
OCTOBER	UNIT – 7 DIRECTING UNIT – 8 CONTROLLING
NOVEMBER	UNIT – 12 CONSUMER PROTECTION <b>REVISION</b> <b>PROJECT WORK</b>

## ECONOMICS

MONTH	CHAPTER / UNIT
APRIL	<b>MACRO ECONOMICS- UNIT: MONEY AND BANKING</b>  MONEY – MEANING AND FUNCTIONS, SUPPLY OF MONEY - CURRENCY HELD BY THE PUBLIC AND NET DEMAND DEPOSITS HELD BY COMMERCIAL BANKS. MONEY CREATION BY THE COMMERCIAL BANKING SYSTEM. CENTRAL BANK AND ITS FUNCTIONS (EXAMPLE OF THE RESERVE BANK OF INDIA): BANK OF ISSUE, GOVT. BANK, BANKER'S BANK, CONTROL OF CREDIT THROUGH BANK RATE, CRR, SLR, REPO RATE AND REVERSE REPO RATE, OPEN MARKET OPERATIONS, MARGIN REQUIREMENT.

	MONEY – MEANING AND SUPPLY OF MONEY – CURRENCY HELD BY THE PUBLIC AND NET DEMAND DEPOSITS HELD BY COMMERCIAL BANKS
MAY	<p><b>MACRO ECONOMICS- UNIT: GOVERNMENT BUDGET AND THE ECONOMY.</b></p> <p>GOVERNMENT BUDGET - MEANING, OBJECTIVES AND COMPONENTS. CLASSIFICATION OF RECEIPTS - REVENUE RECEIPTS AND CAPITAL RECEIPTS; CLASSIFICATION OF EXPENDITURE – REVENUE EXPENDITURE AND CAPITAL EXPENDITURE. BALANCED, SURPLUS AND DEFICIT BUDGET – MEASURES OF GOVERNMENT DEFICIT.</p> <p><b>INDIAN ECONOMIC DEVELOPMENT-UNIT 4: DEVELOPMENT EXPERIENCE (1947-90) AND ECONOMIC REFORMS SINCE 1991.</b></p> <p>A BRIEF INTRODUCTION OF THE STATE OF INDIAN ECONOMY ON THE EVE OF INDEPENDENCE. INDIAN ECONOMIC SYSTEM AND COMMON GOALS OF FIVE-YEAR PLANS. MAIN FEATURES, PROBLEMS AND POLICIES OF AGRICULTURE (INSTITUTIONAL ASPECTS AND NEW AGRICULTURAL STRATEGY), INDUSTRY (IPR 1956; SSI – ROLE &amp; IMPORTANCE)</p> <p><b>PROJECT WORK</b></p>
JULY	<p><b>(CONT) INDIAN ECONOMIC DEVELOPMENT-UNIT 4: DEVELOPMENT EXPERIENCE (1947-90) AND ECONOMIC REFORMS SINCE 1991.</b></p> <p>FOREIGN TRADE. ECONOMIC REFORMS SINCE 1991: FEATURES AND APPRAISALS OF LIBERALIZATION, GLOBALIZATION AND PRIVATIZATION (LPG POLICY); CONCEPTS OF DEMONETIZATION AND GST</p> <p><b>MACRO ECONOMICS UNIT: NATIONAL INCOME AND RELATED AGGREGATES</b></p> <p>WHAT IS MACROECONOMICS? BASIC CONCEPTS IN MACROECONOMICS: CONSUMPTION GOODS, CAPITAL GOODS, FINAL GOODS, INTERMEDIATE GOODS; STOCKS AND FLOWS; GROSS INVESTMENT AND DEPRECIATION. CIRCULAR FLOW OF INCOME (TWO SECTOR MODEL). AGGREGATES RELATED TO NATIONAL INCOME: GROSS NATIONAL PRODUCT (GNP), NET NATIONAL PRODUCT (NNP), GROSS DOMESTIC PRODUCT (GDP) AND NET DOMESTIC PRODUCT (NDP) - AT MARKET PRICE, AT FACTOR COST; REAL AND NOMINAL GDP. GDP AND WELFARE.</p>

	<b>PROJECT WORK</b>
<b>AUGUST</b>	<p><b>(CONT) MACRO ECONOMICS UNIT: NATIONAL INCOME AND RELATED AGGREGATES</b></p> <p>METHODS OF CALCULATING NATIONAL INCOME - VALUE ADDED OR PRODUCT METHOD, EXPENDITURE METHOD, INCOME METHOD</p> <p><b>MACRO ECONOMICS UNIT: DETERMINATION OF INCOME AND EMPLOYMENT</b></p> <p>AGGREGATE DEMAND AND ITS COMPONENTS. PROPENSITY TO CONSUME AND PROPENSITY TO SAVE (AVERAGE AND MARGINAL). SHORT-RUN EQUILIBRIUM OUTPUT; INVESTMENT MULTIPLIER AND ITS MECHANISM. MEANING OF FULL EMPLOYMENT AND INVOLUNTARY UNEMPLOYMENT. PROBLEMS OF EXCESS DEMAND AND DEFICIENT DEMAND; MEASURES TO CORRECT THEM - CHANGES IN GOVERNMENT SPENDING, TAXES AND MONEY SUPPLY.</p> <p><b>MACRO ECONOMICS- UNIT: BALANCE OF PAYMENTS (CONT)</b></p> <p>BALANCE OF PAYMENTS ACCOUNT - MEANING AND COMPONENTS; BALANCE OF PAYMENTS – SURPLUS AND DEFICIT FOREIGN EXCHANGE RATE - MEANING OF FIXED AND FLEXIBLE RATES AND MANAGED FLOATING. DETERMINATION OF EXCHANGE RATE IN A FREE MARKET, MERITS AND DEMERITS OF FLEXIBLE AND FIXED EXCHANGE RATE. MANAGED FLOATING EXCHANGE RATE SYSTEM.</p> <p><b>PROJECT WORK</b></p>
<b>SEPTEMBER</b>	<p><b>INDIAN ECONOMIC DEVELOPMENT-UNIT: CURRENT CHALLENGES FACING INDIAN ECONOMY</b></p> <p><b>HUMAN CAPITAL FORMATION:</b> HOW PEOPLE BECOME RESOURCE; ROLE OF HUMAN CAPITAL IN ECONOMIC DEVELOPMENT; GROWTH OF EDUCATION SECTOR IN INDIA</p> <p><b>RURAL DEVELOPMENT:</b> KEY ISSUES - CREDIT AND MARKETING - ROLE OF COOPERATIVES; AGRICULTURAL DIVERSIFICATION; ALTERNATIVE FARMING - ORGANIC FARMING</p> <p><b>EMPLOYMENT:</b> GROWTH AND CHANGES IN WORK FORCE PARTICIPATION RATE IN FORMAL AND INFORMAL SECTORS; PROBLEMS AND POLICIES</p>

	<b>SUSTAINABLE ECONOMIC DEVELOPMENT: MEANING, EFFECTS OF ECONOMIC DEVELOPMENT ON RESOURCES AND ENVIRONMENT, INCLUDING GLOBAL WARMING</b>  <b>PROJECT WORK</b>
<b>OCTOBER</b>	<b>INDIAN ECONOMIC DEVELOPMENT-UNIT: DEVELOPMENT EXPERIENCE OF INDIA.</b>  A COMPARISON WITH NEIGHBOURS INDIA AND PAKISTAN INDIA AND CHINA ISSUES: GROWTH, POPULATION, SECTORAL DEVELOPMENT AND OTHER DEVELOPMENTAL INDICATORS  <b>COMPLETION OF PROJECT WORK</b>
<b>NOVEMBER</b>	<b>REVISION AND ASSESSMENT</b>

## **PAINTING**

<b>MONTHS</b>	<b>CHAPTER / UNIT</b>
<b>APRIL</b>	RAJASTHANI SCHOOL OF MINIATURE PAINTINGS
<b>MAY</b>	PAHARI SCHOOL OF MINIATURE PAINTINGS
<b>JULY</b>	MUGHAL SCHOOL OF MINIATURE PAINTINGS
<b>AUGUST</b>	DECCAN SCHOOL OF MINIATURE PAINTINGS
<b>SEPTEMBER</b>	THE BENGAL SCHOOL OF PAINTINGS
<b>OCTOBER</b>	THE MODERN TRENDS IN INDIAN ART
<b>NOVEMBER</b>	GRAPHIC DESIGN AND SCULPTURES