

**CHINMAYA VIDYALAYA, NEW DELHI**  
**CLASS-XII**  
**PROFICIENCY EXAMINATION**  
**SYLLABUS (2024-25)**

<b>SUBJECT</b>	<b>TOPICS</b>
<b>ENGLISH</b>	<p>READING- UNSEEN PASSAGES (DESCRIPTIVE OR FACTUAL AND CASE BASED)</p> <p>LITERATURE            CH- THE LAST LESSON            CH- LOST SPRING            CH- THE RATTRAP            CH- DEEP WATER            CH- INDIGO            CH- POETS AND PANCAKES            CH- THE INTERVIEW            POETRY- A THING OF BEAUTY            POETRY- AUNT JENNIFER’S TIGERS            POETRY- KEEPING QUIET            POETRY - MY MOTHER AT SIXTY-SIX            POETRY- A ROADSIDE STAND            CH- THE THIRD LEVEL (SUPP. RDR.)            CH- THE TIGER KING (SUPP. RDR.)            CH- JOURNEY TO THE END OF THE EARTH (SUPP. RDR.)            CH- THE ENEMY (SUPP. RDR.)</p> <p>WRITING- NOTICE, LETTER TO THE EDITOR, JOB APPLICATION, REPORT WRITING, ARTICLE WRITING, INVITATIONS</p>
<b>MATHEMATICS</b>	<p>CHAPTER 1 - RELATIONS AND FUNCTIONS            CHAPTER 2 - INVERSE TRIGONOMETRIC FUNCTIONS            CHAPTER 3 – MATRICES            CHAPTER 4 - DETERMINANTS            CHAPTER 5 - CONTINUITY AND DIFFERENTIABILITY            CHAPTER 6 - APPLICATIONS OF DERIVATIVES            CHAPTER 7 - INTEGRALS            CHAPTER 8 - APPLICATIONS OF THE INTEGRALS            CHAPTER 9 - DIFFERENTIAL EQUATIONS</p>

	<p>CHAPTER 10 - VECTOR ALGEBRA</p> <p>CHAPTER 11 - THREE - DIMENSIONAL GEOMETRY</p> <p>CHAPTER 12 - LINEAR PROGRAMMING PROBLEMS</p>
<b>CHEMISTRY</b>	<p>1.SOLUTIONS</p> <p>2.HALOALKANES AND HALOARENES</p> <p>3.ALCOHOLS, PHENOL AND ETHER</p> <p>4.ALDEHYDE KETONE AND CARBOXYLIC ACID</p> <p>5.ELECTROCHEMISTRY</p> <p>6.CHEMICAL KINETICS</p> <p>7.ORGANIC COMPOUNDS CONTAINING NITROGEN</p> <p>8.d AND f BLOCK ELEMENTS</p> <p>9.CORDINATION COMPOUNDS</p> <p>10.BIOMOLECULES</p>
<b>PHYSICS</b>	<p>UNIT 1 ELECTROSTATICS</p> <p>UNIT 2 CURRENT ELECTRICITY</p> <p>UNIT 3 MAGNETISM</p> <p>UNIT 4 EMI AND AC</p> <p>UNIT 5 EMW</p> <p>UNIT 6 OPTICS</p> <p>UNIT 7 DUAL NATURE</p> <p>UNIT 8 ATOMS AND NUCLEI</p> <p>UNIT 9 SEMICONDUCTORS</p>
<b>COMPUTER SCIENCE</b>	<p>UNIT-1: COMPUTATIONAL THINKING AND PROGRAMMING-2</p> <p>UNIT-2: COMPUTER NETWORK</p> <p>UNIT-3: DATABASE MANAGEMENT</p>
<b>BIOLOGY</b>	<p>CH – 2: SEXUAL REPRODUCTION IN FLOWERING PLANTS</p> <p>CH – 3: HUMAN REPRODUCTION</p> <p>CH – 4: REPRODUCTIVE HEALTH</p> <p>CH- 5: PRINCIPLES OF INHERITANCE</p> <p>CH- 6: MOLECULAR BASIS OF INHERITANCE</p> <p>CH – 7: EVOLUTION</p> <p>CH – 8: HUMAN HEALTH AND DISEASES</p> <p>CH – 10: MICROBES IN HUMAN WELFARE</p> <p>CH – 11: BIOTECHNOLOGY PRINCIPLES AND PROCESSES</p> <p>CH – 12: BIOTECHNOLOGY AND ITS APPLICATIONS</p> <p>CH – 13: ORGANISMS AND POPULATION</p> <p>CH - 14: ECOSYSTEM</p> <p>CH – 15: BIODIVERSITY AND CONSERVATION</p>

<p><b>ECONOMICS</b></p>	<p><b>MACRO ECONOMICS</b>  UNIT - NATIONAL INCOME AND RELATED AGGREGATES.  UNIT - DETERMINATION OF INCOME AND EMPLOYMENT.  UNIT - BALANCE OF PAYMENT.</p> <p><b>INDIAN ECONOMIC DEVELOPMENT</b>  UNIT - CURRENT CHALLENGES FACING INDIAN ECONOMY.  UNIT - COMPARISON BETWEEN NEIGHBOURING COUNTRIES</p>
<p><b>ACCOUNTANCY</b></p>	<p><b><u>PART – A (ACCOUNTING FOR PARTNERSHIP FIRMS AND COMPANIES)</u></b>  CHAPTER – 1 ACCOUNTING FOR PARTNERSHIP FIRMS- FUNDAMENTALS  CHAPTER – 2 GOODWILL-NATURE AND VALUATION  CHAPTER – 3 CHANGE IN PROFIT SHARING RATIO AMONG EXISTING PARTNERS  CHAPTER – 4 ADMISSION OF A PARTNER  CHAPTER – 5 RETIREMENT OF A PARTNER  CHAPTER – 6 DEATH OF A PARTNER  CHAPTER – 7 DISOLUTION OF A PARTNERSHIP FIRM  CHAPTER – 8 ACCOUNTING FOR SHARE CAPITAL  CHAPTER – 9 ISSUE OF DEBENTURES</p> <p><b><u>PART – B (FINANCIAL STATEMENT ANALYSIS)</u></b>  CHAPTER – 1 FINANCIAL STATEMENTS OF A COMPANY  CHAPTER – 2 FINANCIAL STATEMENT ANALYSIS  CHAPTER – 5 TOOLS OF FINANCIAL STATEMENT ANALYSIS - COMPARATIVE STATEMENTS AND COMMON SIZE STATEMENTS</p>
<p><b>BUSINESS STUDIES</b></p>	<p>CHAPTER-1 NATURE AND SIGNIFICANCE OF MANAGEMENT  CHAPTER - 2 PRINCIPLES OF MANAGEMENT  CHAPTER - 3 BUSINESS ENVIRONMENT  CHAPTER -4 PLANNING  CHAPTER -5 ORGANISING  CHAPTER – 8 CONTROLLING  CHAPTER – 9 FINANCIAL MANAGEMENT  CHAPTER – 10 FINANCIAL MARKETS</p>

	CHAPTER – 11 MARKETING MANAGEMENT CHAPTER – 12 CONSUMER PROTECTION
<b>POLITICAL SCIENCE</b>	<b>(BOOK 1) CONTEMPORARY WORLD POLITICS</b> CHAPTER -1THE END OF BIPOLARITY CHAPTER -2 CONTEMPORARY CENTRES OF POWER CHAPTER -3 CONTEMPORARY SOUTH ASIA CHAPTER- 4 INTERNATIONAL ORGANISATIONS CHAPTER -5 SECURITY IN THE CONTEMPORARY WORLD CHAPTER -6 ENVIRONMENT AND NATURAL RESOURCES CHAPTER -7 GLOBALISATION <b>(BOOK 2) POLITICS IN INDIA SINCE INDEPENDENCE</b> CHAPTER -1 CHALLENGES OF NATION BUILDING CHAPTER - 2 ERA OF ONE- PARTY DOMINANCE CHAPTER- 3 POLITICS OF PLANNED DEVELOPMENT CHAPTER - 4 INDIA’S EXTERNAL RELATIONS CHAPTER - 5 CHALLENGES TO AND RESTORATION OF THE CONGRESS SYSTEM CHAPTER - 6 THE CRISES OF DEMOCRATIC ORDER CHAPTER - 7 REGIONAL ASPIRATIONS
<b>PSYCHOLOGY</b>	CHAPTER 1: VARIATIONS IN PSYCHOLOGICAL ATTRIBUTES CHAPTER 2: SELF AND PERSONALITY CHAPTER 3: MEETING LIFE CHALLENGES CHAPTER 4: PSYCHOLOGICAL DISORDERS CHAPTER 5: THERAPEUTIC APPROACHES CHAPTER 6: ATTITUDE AND SOCIAL COGNITION CHAPTER 7: SOCIAL INFLUENCE AND GROUP PROCESSES
<b>ENTREPRENEURSHIP</b>	UNIT 1 ENTREPRENEURIAL OPPORTUNITY UNIT 2 ENTREPRENEURIAL PLANNING UNIT 3 ENTERPRISE MARKETING UNIT 4 ENTERPRISE GROWTH STRATEGIES UNIT 5 BUSINESS ARITHMETIC UNIT 6 RESOURCE MOBILIZATION
<b>INFORMATICS PRACTICES</b>	UNIT-1: DATA HANDLING USING PANDAS AND DATA VISUALIZATION UNIT-2: DATABASE QUERY USING SQL UNIT-3: INTRODUCTION TO COMPUTER NETWORK UNIT-4: SOCIETAL IMPACTS
<b>PAINTING</b>	1.BENGAL SCHOOL OF PAINTING IN THE STRU

	2.CONTRIBUTION OF INDIAN ARTISTS
<b>PHYSICAL EDUCATION</b>	<ol style="list-style-type: none"><li>1. MANAGEMENT OF SPORTING EVENTS</li><li>2. CHILDREN &amp; WOMEN IN SPORTS</li><li>3.YOGA AS PREVENTING MEASURE FOR LIFESTYLE DISEASES</li><li>4. PE &amp; SPORTS FOR CWSN</li><li>5. SPORTS &amp; NUTRITION</li><li>6. TEST &amp; MEASUREMENT IN SPORTS</li><li>7. PHYSIOLOGY &amp; INJURIES IN SPORTS</li><li>8. BIOMECHANICS &amp; SPORTS</li><li>9. PSYCHOLOGY &amp; SPORTS.</li></ol>