CHINMAYA VIDYALAYA

HALF YEARLY EXAM

STD 11 & 12

CLASS	POLSC	BIOLOGY	ECONOMICS	HISTORY	MATHS	BUSINESS STUDIES	ACCOUNTANCY	ENGLISH	PHYSICAL EDUCATION
STD 11	1. Social Justice 2. Election and Representation 3. Executive	1. CELL CYCLE AND DIVISION 2. BIOMOLECULES	**MICRO ECONOMICS** 1. LAWS OF RETURNS 2. COST OF PRODTION **STATISTICS** 1. MEAN, MEDIAN & PARTITION VALUE	1. Lesson 7- Changing Cultural Traditions 2. Lesson 9- Industrial Revolution	1. Linear Inequations and Graphical solutions. 2. Permutations and Combinations. 3. Sequence and Series.	1. Business services 2. Emerging modes of Business 3. Social Responsibility (Before Business and environmental protection)	1. SPECIAL PURPOSE BOOK 1-CASH BOOK 2. SPECIAL PURPOSE BOOK 2-OTHER BOOKS 3. ACCOUNTING OF GOODS AND SERVICE TAX	1. LANDSCAPE OF THE SOUL 2. THE VOICE OF THE RAIN 3. RANGA'S MARRIAGE	Chapter 7 and 8 Chapter7- Test, measurement and evaluation Chapter8- fundamentals of Anatomy, physiology and kinesiology in sports
STD 12	Part-A 1. The Cold War Era 2. The End of Bipolarity 3. Alternative Centers of Power 4. Contemporary South-Asia 5. International Organisation 6. Globalisation Part-B 7. Challenges of Nation Building 8. Politics of planned Development 9. India's External Relations 10. Challenges to, and Restoration of Congress System 11. Recent Developments in Indian Politics	1. REPRODUCTION IN FLOWERING PLANTS. 2. REPRODUCTION IN HUMAN 3. REPRODUCTIVE HEALTH 4. PRINCIPLES OF INHERITANCE 5. MOLECULAR BASIS OF INHERITANCE 6. HUMAN HEALTH AND DISEASES 7. MICROBES IN HUMAN WELFARE 8. PRINCIPLES AND PROCESS OF BIOTECHNOLOGY	**MICRO ECONOMICS** 1. NATIONAL INCOME ACCOOUNTING 2. MONEY AND BANKING 3. DETERMINATION OF INCOME AND EMPLOYMENT 4. GOVERNMENT BUDGET 5. BALANCE OF PAYMENT **INDIAN ECONOMICS** 1. INDIAN ECONOMY ON THE EVE OF INDEPENDENCE 2. ECONOMIC PLANNING 3. NEW ECONOMIC POLICY 4. POVERTY IN INDIA 5. HUMAN CAPITAL FORMATION 6. RURAL DEVELOPMENT 7. UNEMPLOYMENT 8. ENVIRONMENT AND ECONOMIC DEVLOPMENT 9. INFRASTRUCTURE 10. INDIA, PAKISTAN AND CHINA - A COMPARATION STUDY.	1. Part 1 Lesson 1 to 4 2. Part 2 Lesson 6 to 9 3. Part 3 Lesson 10 to 15	1. Relations & Functions 2.Inverse Trigonometric Functions 3. Continuity & Differentiability 4. Differentiation upto 2nd order 5. Application of Derivatives (Tangent & Normals, Increasing & Decreasing Functions, Maxima & Minima) 6. Indefinite Integration 7. Definite Integration & its Application 8. Differential Equations 9. Vectors (Dot Product and Vector Product of two vectors) 10. Three-Dimensional Geometry (Straight Lines only)	1. NATURE AND SIGNIFICNCE OF MANAGEMENT 2. PRINCIPLES OF MANAGEMENT 3. BUSINESS ENVIRONMENT 4. PLANNING 5. ORGANISING 6. STAFFING 7. DIRECTING 8. CONTROLLING 9. FINANCIAL MANAGEMENT	1. Not for profit organisation 2. Fundamentals of Partinership 3. Goodwill 4. Change in profit sharing ratio among existing partners 5. Admission of a Partners 6. Retirement of Partners 7. Death 8. Dissolution of partnership firm 9. Sharecapital	**FLAMINGO** 1. THE LAST LESSON 2. LOST SPRING 3. DEEP WATER 4. THE RATTRAP 5. INDIGO 6. MY MOTHER AT SIXTY-SIX 7. AN ELEMENTARY SCHOOL CLASSROOM IN A SLUM 8. KEEPING QUIET 9. A THING OF BEAUTY **VISTAS** **1.** THE THIRD LEVEL 2. THE ENEMY 3. SHOULD WIZARD HIT MOMMY NOTE: INVITATION WILL NOT BE GIVEN	**Portion for Term test class 12 physical education:** Chapter 1 to 10 (30 Questions) Chapter planning in sports Chapter 2 sports and nutrition Chapter 3. yoga and life style Chapter 4 physical education and sports for children with special need ChapterS. children and women in sports Chapter 6. test and measurement in sports Chapter 7. physiology and injuries in sports Chapter 8. biomechanics and sports Chapter 9. psychology and sports Chapter10. training in sports

CLASS	PHYSICS	CHEMISTRY	SOCIOLOGY	INFORMATION PRACTIC	COMPUTER SCIENCE	MUSIC
STD 11	1. Motion in a plane 2. Newton's laws of Motion	1. STATES OF MATTER 2. CHEMICAL BOUNDING	1. Culture and socialisation 2. Western sociologist	**1. CONTROL STATEMENTS** - **Conditional statements:** if, If-else, if-elif-else, nested if **Looping Statements:** for(range(),len()), while, using flowcharts **2. STRINGS** - **Traversal, operations** – concatenation, repetition, membership; **functions/methods**–len(), capitalize(), title(), upper(), lower(), count(), find(), index(), isalnum(), islower(), isupper(), isspace(), isalpha(), isdigit(), split(), partition(), strip(), lstrip(), rstrip(), replace(); String slicing.		1. राग :- बिहाग , भोपाळवाली,ओमपुरी, मैरवी । 2. ताल :- दादरा, कहरवा , तीनताल , सूलताल , एक्कताल , चौताल • 3. Theory :- नाद , श्रुति , स्वर, सप्तक , थाट , जाति , वर्ण , ताल ।
STD 12	1. Electrostatics I, 2. electrostatics II, 3. Electric Current, 4. Moving charge and magnetism, 5. Magnetism and matter, 6. EMI, 7. AC, 8. EMW, 9. Ray Optics	1. SOLID STATE 2. SOLUTION 3. ELECTROCHEMISTRY 4. CHEMICAL KINETICS 5. SURFACE CHEMISTRY 6. P BLICK 7. D AND F BLICK 8. COORDINATION COMPOUND 9. HALOALKANES AND HALOARENES 10. ALCOHOL, PHENOLS AND ETHER	1. WHOLE SYLLABES AS PER CBSE	**1. DATA HANDLING USING PANDAS –I Introduction to Python libraries**- Pandas, Matplotlib. **Data structures in Pandas** - Series and Data Frames. **Series:** Creation of Series from – ndarray, dictionary, scalar value; mathematical operations; Head and Tail functions; Selection, Indexing and Slicing.**Data Frames:** creation - from dictionary of Series, list of dictionaries, Text/CSV files; display; iteration; Operations on rows and columns: add, select, delete, rename; Head and Tail functions; Indexing using Labels, Boolean Indexing; Importing/Exporting Data between CSV files and Data Frames. **2. DATA VISUALIZATION** - Purpose of plotting; drawing and saving following types of plots using Matplotlib – line plot, bar graph, histogram **Customizing plots:** adding label, title, and legend in plots. **3. DATABASE QUERY USING SQL - Math functions:** POWER (), ROUND (), MOD (). **Text functions:** UCASE ()/UPPER (), LCASE ()/LOWER (), MID ()/SUBSTRING ()/SUBSTR (), LENGTH (), LEFT (), RIGHT (), INSTR (), LTRIM (), RTRIM (), TRIM (). **Data Func**	1. CHAPTER 2.PYTHON REVISION TOUR 3.FUNCTIONS 4.USING PYTHON LIBRARIES 5.DATA 6. FILE HANDLING 7.SQL REVISION TOUR 8.MORE ON SQL	1. Topic • अलंकार , वर्ण, कण्ठ , सिंह , खटका , सरहा , दादरा, बाम, मृदंगोल । 2. • रागों का समय सिद्धांत । 3. •राग :- झपताल , एक्कताल, तिलवाडा, धमार । 4. • राग :- मैरव , शुद्ध सारंग , बागेश्री , मालकौंस