

CLASS - XII
EXAMINATION STARTS FROM: 14TH SEPT, 2023 ONWARDS (INCLUDING ALL SATURDAYS)

S NO	SUBJECT	SYLLABUS	WEIGHTAGE (70/ 80 MM)
1	ENGLISH	1. COMPREHENSION 2. LITERATURE A) VISTAS THE THIRD LEVEL THE TIGER KING JOURNEY TO THE END OF THE EARTH THE ENEMY B) FLAMINGO MY MOTHER AT SIXTY SIX THE LAST LESSON LOST SPRING DEEP WATER KEEPING QUIET A THING OF BEAUTY THE RATRAP INDIGO POETS AND PANCAKES 3. WRITING SKILLS NOTICE,ARTICLE,REPORT INVITATIONS & REPLIES LETTER WRITING (LETTER TO THE EDITOR)	READING 22 WRITING 18 LITERATURE 40
2	MATHEMATICS	1 RELATION AND FUNCTIONS 2 INVERSE TRIGONOMETRY 3 MATRICES 4 DETERMINANTS 5 CONTINUITY AND DIFFERENTIATION 6 APPLICATION OF DERIVATIVES 7 INTEGRALS 8 APPLICATION OF INTEGRALS 9 DIFFERENTIAL EQUATIONS	6 6 4 9 12 13 12 8 10
3	PHYSICS	UNIT 1. ELECTROSTATIC UNIT 2. CURRENT ELECTRICITY UNIT 3.MAGNETIC EFFECTS OF CURRENT AND MAGNETISM UNIT 4. ELECTROMAGNETIC INDUCTION AND ALTERNATING CURRENT UNIT 5. ELECTROMAGNETIC WAVES	13 17 18 18 4
4	CHEMISTRY	UNIT-6 HALOALKANES & HALOARENES UNIT -7 ALCOHOLS , PHENOLS & ETHERS UNIT- 8 ALDEHYDES KETONES & CARBOXYLIC ACIDS UNIT -9 AMINES UNIT - 10 BIOMOLECULES	10 15 25 10 10

5	BIOLOGY	UNIT VI CHAPTER 1 SEXUAL REPRODUCTION IN FLOWERING PLANTS CHAPTER 2 HUMAN REPRODUCTION CHAPTER 3 REPRODUCTIVE HEALTH	19
		UNIT VII CHAPTER 4 PRINCIPLES OF INHERITANCE AND VARIATION CHAPTER 5 MOLECULAR BASIS OF INHERITANCE CHAPTER 6 EVOLUTION	22
		UNIT VIII CHAPTER 7 HUMAN HEALTH AND DISEASES CHAPTER 8 MICROBES IN HUMAN WELFARE	13
		UNIT IX CHAPTER 9 BIOTECHNOLOGY PRINCIPLES AND PROCESSES CHAPTER 10 BIOTECHNOLOGY AND ITS APPLICATIONS.	16
6	ACCOUNTANCY	1. ACCOUNTING FOR PARTNERSHIP FIRMS - FUNDAMENTAL.	14
		2. GOODWILL: NATURE AND VALUATION.	5
		3. CHANGE IN THE PROFIT SHARING RATIO AMONG THE EXISTING PARTNERS	5
		4. ADMISSION OF A PARTNER.	14
		5. RETIREMENT OF A PARTNER	14
		6. DEATH OF A PARTNER.	14
		7. DISSOLUTION OF A PARTNERSHIP FIRM	14
7	ECONOMICS	ECONOMICS	40
		UNIT-1 NATIONAL INCOME AND RELAMACRO TED AGGREGATES	15
		UNIT-2 MONEY & BANKING	10
		UNIT-3 DETERMINANTS OF INCOME AND EMPLOYMENT	15
		INDIAN ECONOMIC DEVELOPMENT	40
		CH.1 INDIAN ECONOMY ON THE EVE OF INDEPENDENCE	6
		CH.2 INDIAN ECONOMY 1950-1990	6
		CH.3 ECONOMIC REFORMS	10
		CH.4 HUMAN CAPITAL FORMATION	8
CH.5 RURAL DEVELOPMENT	10		
8	SOCIOLOGY	BOOK 1- INDIAN SOCIETY	
		CHAPTER 2-THE DEMOGRAPHIC STRUCTURE OF INDIAN SOCIETY	15
		CHAPTER 3- SOCIAL INSTITUTIONS - CONTINUITY AND CHANGE	15
		CHAPTER 5- PATTERNS OF SOCIAL INEQUALITY AND EXCLUSION	15
		CHAPTER 6- THE CHALLENGES OF CULTURAL DIVERSITY	15
		BOOK 2- CHANGE AND DEVELOPMENT IN INDIAN SOCIETY	10
		CHAPTER 1-STRUCTURAL CHANGE	10
		CHAPTER 2-CULTURAL CHANGE	
9	BUSINESS STUDIES	PART A: PRINCIPLES AND FUNCTIONS OF MANAGEMENT	26
		CH.1 NATURE AND SIGNIFICANCE OF MANAGEMENT	
		CH.2 PRINCIPLES OF MANAGEMENT	
		CH.3 BUSINESS ENVIRONMENT	
		CH.4 PLANNING	24
		CH.5 ORGANISING	
		CH.6 STAFFING	30
		CH.7 DIRECTING	
CH.8 CONTROLLING			
10	HISTORY	BOOK 1 - THEME 1 : BRICKS , BEADS & BONES	30
		TH. 2: KINGS,FARMERS & TOWNS	
		TH. 3: KINSHIP,CASTE & CLASS	
		TH. 4: THINKERS, BELIEFS & BUILDINGS	50
		BOOK 2 - TH. 5 : THROUGH THE EYES OF TRAVELLERS	
		TH. 6 : BHAKTI-SUFI TRADITIONS	
		TH. 7: AN IMPERIAL CAPITAL- VIJAYANAGARA	
		TH. 8: PEASANTS, ZAMINDARS & THE STATE	

11	POLITICAL SCIENCE	PART A-CONTEMPORARY WORLD POLITICS 1.THE END OF BIPOLARITY 2.CONTEMPORARY CENTRES OF POWER 3.CONTEMPORARY SOUTH ASIA 4.INTERNATIONAL ORGANIZATIONS PART B-POLITICS IN INDIA SINCE INDEPENDENCE 1.CHALLENGES OF NATION-BUILDING 2.ERA OF ONE-PARTYDOMINANCE 3.POLITICS OF PLANNED DEVELOPMENT 4.INDIA’S EXTERNAL RELATIONS 5.CHALLENGES TO AND RESTORATION OF THE CONGRESS SYSTEM 6.THE CRISIS OF DEMOCRATIC ORDER	9 9 9 9 9 6 4 9 8 8
12	COMPUTER SCIENCE	CH 1 : PYTHON REVISION TOUR I CH 2 : PYTHON REVISION TOUR II CH 3 : WORKING WITH FUNCTIONS CH 11 : RELATIONAL DATABASES CH 12 : SIMPLE QUERIES IN SQL CH 13: TABLE CREATION AND DML CH 14: GROUPING RECORDS AND JOINS IN SQL CH 15 INTERFACING PYTHON WITH MYSQL	6 12 18 5 6 5 6 12
13	PHYSICAL EDUCATION	UNIT-1 MANAGEMENT OF SPORTING EVENTS UNIT-2 CHILDREN & WOMEN IN SPORTS UNIT-3 YOGA AS A LIFESTYLE DISEASE UNIT-4 PHYSICAL EDUCATION & SPORTS FOR CWSN	17 17 18 18
14	PSYCHOLOGY	CH1: VARIATIONS OF PSYCHOLOGICAL ATTRIBUTES CH2: SELF AND PERSONALITY CH3: MEETING LIFE CHALLENGES CH4: PSYCHOLOGICAL DISORDERS CH5: THERAPEUTIC APPROACHES	10 12 12 18 18