



SYLLABUS & EXAM SCHEDULE FOR PT- II EXAMINATION 2026-27

CLASS-XI-SCI

SUBJECT- ENGLISH

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
HORNBILL (PROSE)	1	THE PORTRAIT OF A LADY	3-10
HORNBILL(PROSE)	2	WE ARE NOT AFRAID TO DIE...IF WE ARE TOGETHER	13-21
HORNBILL(PROSE)	3	DISCOVERING TUT: THE SAGA CONTINUES	22-30
HORNBILL(POETRY)	1	A PHOTOGRAPH	11-12
HORNBILL(POETRY)	2	THE LABURNUM TOP	
HORNBILL(POETRY)	3	THE VOICE OF RAIN	41-42
SNAPSHOTS	1	THE SUMMER OF THE BEAUTIFUL WHITE HORSE	1-9
SNAPSHOTS	2	THE ADDRESS	10-15
SNAPSHOTS	3	MOTHER'S DAY	
SNAPSHOTS	4	BIRTH	65-70
GRAMMAR		TENSES	
GRAMMAR		CLAUSES	
WRITING		POSTER MAKING	
WRITING		ADVERTISEMENT WRITING	
WRITING		NOTE MAKING	

SUBJECT- PHYSICS

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
NCERT PHYSICS (PART-1)	1	UNITS AND MEASUREMENTS	1-7
	2	MOTION IN A STRAIGHT LINE	13-17
	3	MOTION IN A PLANE	27-40
	4	LAWS OF MOTION	49-64
	5	WORK,ENERGY AND POWER	71-83
	6	SYSTEM OF PARTICLES AND ROTATIONAL MOTION	92-120
	7	GRAVITATION	127-138

SUBJECT- CHEMISTRY

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
NCERT CHEMISTRY PART -I	1	SOME BASIC CONCEPTS OF CHEMISTRY	
NCERT CHEMISTRY PART -I	2	STRUCTURE OF ATOM	
NCERT CHEMISTRY PART -I	3	CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES	
NCERT CHEMISTRY PART -I	4	CHEMICAL BONDING AND MOLECULAR STRUCTURE	
NCERT CHEMISTRY PART -II	7	REDOX REACTIONS	

SUBJECT- MATHEMATICS			
NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
MATHEMATICS-TEXTBOOK FOR CLASS XI	1	SETS	1-23
	2	RELATIONS AND FUNCTIONS	24-42
	3	TRIGONOMETRIC FUNCTIONS	43-75
	4	COMPLEX NUMBERS AND QUADRATIC EQUATION	76-88
	5	LINEAR INEQUALITIES	89-99
	6	PERMUTATIONS AND COMBINATIONS	100-125
	7	BINOMIAL THEOREM	126-134
	8	SEQUENCES AND SERIES	135-150
	9	STRAIGHT LINES	151-175

SUBJECT- BIOLOGY			
NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
BIOLOGY NCERT FOR CLASS XI	1	THE LIVING WORLD	3-15
	2	BIOLOGICAL CLASSIFICATION	16-28
	3	PLANT KINGDOM	29-45
	4	ANIMAL KINGDOM	46-62
	5	MORPHOLOGY OF FLOWERING PLANTS	65-83
	6	ANATOMY OF FLOWERING PLANTS	84-99
	7	STRUCTURAL ORGANISATION IN ANIMALS	100-122
	8	CELL: THE UNIT OF LIFE	125-141
	9	BIOMOLECULES	142-161
	10	CELL CYCLE AND CELL DIVISION	162-172

SUBJECT- PHYSICAL EDUCATION			
NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
HEALTH AND PHYSICAL EDUCATION	CH-1	CHANGING TRENDS & CAREERS IN PHYSICAL EDUCATION	1.1-1.32
	CH-2	OLYMPIC VALUE EDUCATION	2.1-2.26
	CH-3	YOGA	3.1-3.38
	CH-4	PHYSICAL EDUCATION AND SPORTS FOR CWSN	4.1-4.19
	CH-5	PHYSICAL FITNESS, HEALTH AND WELLNESS	5.1-5.40
	CH-6	TEST AND MEASUREMENT AND EVALUATION	6.1-6.34
	CH-7	FUNDAMENTALS OF ANATOMY AND PHYSIOLOGY IN SPORTS	7.1-7.28

SUBJECT- COMPUTER SCIENCE

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
COMPUTER SCIENCE WITH PYTHON	4	INTRODUCTION TO PROBLEM SOLVING	
	5	GETTING STARTED WITH PYTHON	
	6	PYTHON FUNDAMENTALS	
COMPUTER SCIENCE WITH PYTHON	7	DATA HANDLING	
	8	INTRODUCTION TO PYTHON MODULES	

SUBJECT-DANCE (KATHAK)			
NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
		LITERARY CONTENTS - ABHINAY, BHAJANS, THUMRI, DADRA, GHAZALS, DHRUPAD, KAVIT, ETC. RHYTHMIC MUSICAL COMPOSITION LIKE TARANA, TIRVAT, CHATURANG, ETC	
		DISTINCTIVE ASPECTS OF KATHAK (USING OF GHUNGRUS, CHAKKARS, UPAJ, COSTUME, ETC.	
		ABILITY TO WRITE NOTATION OF TEENTAL AND JHAPTAL (THAH, DUGUN,CHAUGUN).	

SUBJECT-MUSIC			
NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
		BRIEF STUDY OF THE FOLLOWING: NADA, SHRUTI, SWAR, SAPTAK, THAAT, JATI, LAYA, TALA	
		BRIEF STUDY OF MARGI - DESI SANGEET RAGA	
		BRIEF HISTORY OF DHRUPAD, KHEYAL AND TARANA	
		BRIEF STUDY OF MUSICAL ELEMENTS IN NATYA SHAASTRA , LIFE SKETCH AND CONTRIBUTION OF TANSEN, V. N. BHATKHANDI	
		DESCRIPTION OF TEENTAL ,EKTAAL WITH TALA NOTATION WITH THAH, DUGUN AND CHAUGUN	

EXAM SCHEDULE FOR PT- II EXAMINATION 2026-27

DATE & DAY	SUBJECT
08.09.2026 (TUESDAY)	DANCE / MUSIC (30T+70P)
09.09.2026 (WEDNESDAY)	ENGLISH (80)
11.09.2026 (FRIDAY)	MATH / APP MATH (80)
12.09.2026 (SATURDAY)	BIOLOGY (70)
14.09.2026 (MONDAY)	PHYSICS (70)
16.09.2026 (WEDNESDAY)	CHEMISTRY (70)
17.09.2026 (THURSDAY)	PHY. EDU (70)
19.09.2026 (SATURDAY)	COMPUTER SCI. (70)