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

CLASS-XII-SCI

SUBJECT- ENGLISH

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
FLAMINGO	1	THE LAST LESSON	2-12
FLAMINGO	2	LOST SPRING	13-22
FLAMINGO	3	DEEP WATER	23-31
FLAMINGO	4	THE RATTRAP	32-45
FLAMINGO	5	INDIGO	46-56
FLAMINGO	6	POETS AND PANCAKES	57-67
FLAMINGO	1	MY MOTHER AT SIXTY SIX	90-91
FLAMINGO	2	KEEPING QUIET	95-97
FLAMINGO	3	A THING OF BEAUTY	98-99
FLAMINGO	4	A ROADSIDE STAND	100-102
VISTAS	1	THE THIRD LEVEL	1-7
VISTAS	2	THE TIGER KING	8-17
VISTAS	3	JOURNEY TO THE END OF THE EARTH	18-23
VISTAS	4	THE ENEMY	24-47
VISTAS	5	ON THE FACE OF IT	56-69
WRITING		NOTICE WRITING & INVITATION WRITING	
WRITING		EDITORIAL LETTER	
WRITING		JOB APPLICATION	
WRITING		ARTICLE WRITING	

SUBJECT- PHYSICS

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
NCERT PHYSICS (PART-I & II)	1	ELECTRIC CHARGES AND FIELDS	1-33
	2	ELECTROSTATIC POTENTIAL AND CAPACITANCE	45-73
	3	CURRENT ELECTRICITY	81-100
	4	MOVING CHARGES AND MAGNETISM	107-129
	5	MAGNETISM AND MATTER	136-147
	6	ELECTROMAGNETIC INDUCTION	154-170
	7	ALTERNATING CURRENT	177-194
	8	ELECTROMAGNETIC WAVES	201-215
	9	RAY OPTICS AND OPTICAL INSTRUMENTS	221-240
	10	WAVE OPTICS	255-269

SUBJECT- CHEMISTRY

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
NCERT CHEMISTRY PART -I	1	SOLUTIONS	
	2	ELECTROCHEMISTRY	
	3	CHEMICAL KINETICS	
	4	THE D AND F-BLOCK ELEMENTS	
	5	COORDINATION COMPOUNDS	
NCERT CHEMISTRY PART -II	6	HALOALKANES AND HALOARENES	
	7	ALCOHOLS, PHENOLS AND ETHERS	

SUBJECT- MATHEMATICS			
NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
MATHEMATICS-TEXTBOOK FOR CLASS XII	1	RELATIONS AND FUNCTION	1-17
	2	INVERSE TRIGONOMETRIC FUNCTIONS	18-33
	3	MATRICES	34-74
	4	DETERMINANTS	75-103
	5	CONTINUITY AND DIFFERENTIABILITY	104-146
	6	APPLICATION OF DERIVATIVES	147-186
	7	INTEGRALS	225-291
	8	APPLICATION OF INTEGRALS	292-299
	12	LINEAR PROGRAMMING	394-405

SUBJECT- BIOLOGY			
NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
TEXTBOOK OF BIOLOGY FOR CLASS XII NCERT	1	SEXUAL REPRODUCTION IN FLOWERING PLANTS	3-25
	2	HUMAN REPRODUCTION	26-40
	3	REPRODUCTIVE HEALTH	41-50
	4	PRINCIPLES OF INHERITANCE AND VARIATION	53-78
	5	MOLECULAR BASIS OF INHERITANCE	79-109
	6	EVOLUTION	110-126
	7	HUMAN HEALTH AND DISEASES	129-148

SUBJECT- PHYSICAL EDUCATION			
NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
HEALTH AND PHYSICAL EDUCATION	CH-1	MANAGEMENT OF SPORTING EVENTS	1.1-1.52
	CH-2	CHILDREN AND WOMEN IN SPORTS	2.1-2.32
	CH-3	YOGA AS PREVENTIVE MEASURE FOR LIFESTYLE DISEASE	3.1-3.58
	CH-4	PHYSICAL EDUCATION AND SPORTS FOR CWSN	4.1-4.28
	CH-5	SPORTS AND NUTRITION	5.1-5.40
	CH-6	TEST AND MEASUREMENT IN SPORTS	6.1-6.34
	CH-7	PHYSIOLOGY AND INJURIES IN SPORTS	7.1-7.41

SUBJECT- COMPUTER SCIENCE			
NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
COMPUTER SCIENCE WITH PYTHON	1	REVISION PYTHON OF CLASS XI.	1-28
	2	COMPUTATIONAL THINKING AND PROGRAMMING – 2 - REVISION OF PYTHON TOPICS COVERED IN CLASS XI.	41-74
	3	FUNCTIONS	91-103
	3	FUNCTIONS	104-152
	6	EXCEPTION HANDLING: INTRODUCTION, HANDLING EXCEPTIONS USING TRY- EXCEPT-FINALLY BLOCKS	259-275
	7	DATA STRUCTURE: STACK AND ITS OPERATIONS USING LIST, IMPLEMENTATION OF STACK USING LIST. (INFIX TO POSTFIX CONVERSION USING STACK, EVALUATION OF POSTFIX EXPRESSION USING STACK.)	277-314

SUBJECT- DANCE (KATHAK)			
NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
		AQUITANCE OF THE THREE GHARANAS OF KATHAK DANCE (LUCKNOW, JAIPUR,BANARAS)	
		RASA: DEFINITION AND EXPLANATION OF NINE RASAS.	
		KNOWLEDGE OF THE TECHNICAL TERMINOLOGY OF THE DANCE FORM. A) DEFINITION OF THE FOLLOWING: I) VANDANA II) TIHAAYI III) AAMAD IV) TODA/TUKRAA V) PARAN VI) CHAKARDAR TODA / TUKRAA AND PARAN VII) GATNIKAS VIII) GATBHAAV B) KNOWLEDGE OF THEKA OF DADRA, KAHARWA, ROOPAK. C) DEFINITION OF TALI, KHALI, SAM, TIHAAYI. D) ABILITY TO NOTATE A TUKRAA/TODA AND PARAN.	

EXAM SCHEDULE FOR PT- III EXAMINATION 2026-27

DATE & DAY	SUBJECT
08.09.2026 (TUESDAY)	DANCE / MUSIC (30T+70P)
09.09.2026 (WEDNESDAY)	CHEMISTRY (70)
11.09.2026 (FRIDAY)	PHYSICS (70)
14.09.2026 (MONDAY)	MATH / APP MATH (80)
16.09.2026 (WEDNESDAY)	ENGLISH (80)
17.09.2026 (THURSDAY)	COMPUTER SCI. (70)
21.09.2026 (MONDAY)	BIOLOGY (70)
22.09.2026 (TUESDAY)	PHY. EDU (70)