



SYLLABUS FOR PT-III EXAMINATION 2026-27

SUBJECT : ENGLISH

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
HORNBILL	4	THE AILING PLANET	35-40
	5	THE ADVENTURE	43-56
	4	CHILDHOOD	41-42
SNAPSHOTS	5	THE TALE OF MELON CITY	55-60
GRAMMAR		TRANSFORMATION OF SENTENCES	-
		REORDERING THE SENTENCES	-
WRITING		SPEECH WRITING	-
		DEBATE WRITING	-
		NOTE MAKING	-

SUBJECT : MATHEMATICS

NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
MATHEMATICS-TEXTBOOK FOR CLASS XI	10	CONIC SECTIONS	176-207
	11	INTRODUCTION TO THREE DIMENSIONAL GEOMETRY	208-216
	12	LIMITS AND DERIVATIVES	218-256

SUBJECT : APPLIED MATHEMATICS

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		CALCULUS	
		PERMUTATIONS AND COMBINATIONS & PROBABILITY	
		FINANCIAL MATHEMATICS	

SUBJECT : PHYSICS

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NCERT PHYSICS (PART-II)	8	MECHANICAL PROPERTIES OF SOLIDS	167-174
NCERT PHYSICS (PART-II)	9	MECHANICAL PROPERTIES OF FLUIDS	180-192
NCERT PHYSICS (PART-II)	10	THERMAL PROPERTIES OF MATTER	202-219

SUBJECT : CHEMISTRY

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NCERT CHEMISTRY PART I	5	THERMODYNAMICS	

NCERT CHEMISTRY PART II	8	ORGANIC CHEMISTRY - SOME BASIC PRINCIPLES AND TECHNIQUES	
SUBJECT : BIOLOGY			
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	11	PHOTOSYNTHESIS IN HIGHER PLANTS	133-152
	12	RESPIRATION IN PLANTS	153-165
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SUBJECT : COMPUTER SCIENCE			
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COMPUTER SCIENCE WITH PYTHON	9	FLOW OF CONTROL	
COMPUTER SCIENCE WITH PYTHON	10	STRING MANIPULATION	
COMPUTER SCIENCE WITH PYTHON	11	LIST MANIPULATION	
SUBJECT : HEALTH AND PHYSICAL EDUCATION			
NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
HEALTH AND PHYSICAL EDUCATION	CH-8	Fundamentals of Kinesiology and Biomechanics in Sports	8.1-8.38
	CH-9	Psychology and Sports	9.1-9.35
SUBJECT : DANCE			
NAME OF BOOK	CHAPTER NO.	TOPIC	PAGE NO.
		A brief history of Indian dance.	
		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.
		Knowledge of the Structure of Tanpura	
		Writing in notation the compositions of prescribed Ragas : Bihag, Bhairavi	
		Description of prescribed Talas along with Thah, Dugun and Chaugun : Teentaal, Ektaal	
		Critical study of Prescribed Ragas. Recognizing Ragas from	

		phrases of Swaras and elaborating them.	
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