	ACADEMIC SESSION (2023-24)					
	SYLLABUS FOR PERIODICAL II EXAMS					
CLASS - XI						
S. No.	SUBJECT	SYLLABUS				
		Syllabus,- Class XI (Periodical-2) Hornbill: Poems 1. The Laburnum Top 2. Childhood Prose The Adventure Snapshots 1. Birth Writing Skills 1. Note Making 2. Classified Advertisement s 3. Debate Grammar- Integrated Grammar questions (Tenses, Verbs, Reported Speech, jumbled Sentences)				
1	ENGLISH					
2	MATHS	Chapter 6 - Permutations and Combinations Chapter 7 - Binomial Theorem Chapter 8 - Sequences and Series Chapter 12 - Derivatives				
3	PHYSICS	Unit V: Motion of System of Particles and Rigid Body Chapter–7: System of Particles and Rotational Motion Unit VI: Gravitation Chapter–8: Gravitation All Sub-topics as per Senior School Curriculum 2023-24				
4	CHEMISTRY	Ch4: Chemical bonding and molecular structure, Ch 12 General Principles of Organic Chemistry and Basic Technique				
5	BIOLOGY	Chapter : Photosynthesis in Plant Chapter-14: Respiration in Plants Chapter 15 Plant Growth Regulators				

6	INFORMATICS PRACTICES	Basics of Python programming: indentation, identifiers, keywords, constants, variables, types of operators, precedence of operators, data types, mutable and immutable data types, statements, expressions, evaluation and comments, input and output statements, data type conversion Control Statements: if-else, if-elif-else, while loop, for loop
		Lists Tuples Dictionary
7	COMPUTER SCIENCE	
		STATS: Ch 8 & 9 - Measures of Central Tendency: Mean, Mode, Median MICRO: Theory of Production
8	ECONOMICS	
9	ACCOUNTANCY	Ch11 : Special Purpose Books II- Other Books Ch12: Accounting for Goods and Services Tax(GST) Ch13: Bank Reconciliation Statement Ch 14: Trial Balance
10	BUSINESS STUDIES	CH 5 EMERGING MODES OF BUSINESS CHAPTER 6 SOCIAL RESPONSIBILITY OF BUSINESS AND BUSINESS ETHICS CHAPTER 8 SOURCES OF BUSINESS FINANCE
11	PSYCHOLOGY	chap-5 (sensation,attention and perceptual processes) chap-6 (learning)
12	HISTORY	Chp - Changing cultural Traditions , Chp - Displacing Indigneous People (sub topic 1)
13	POLITICAL SCIENCE	Judiciary Elections and Representation Rights Citizenship
14	PHYSICAL EDUCATION	UNIT 6.Test, Measurements & Evaluation UNIT 7. Fundamentals of Anatomy and Physiology in Sports

		Practical-Composition & still life
15	PAINTING	