

SYLLABUS FOR SEMESTER -1 CLASS: 12- B [2023-24]

SUBJECTS	LESSON NO.	LESSON NAME	PAGES (FROM-TO)	
Mathematics		Section A : Relation, Function and continuity		
	Block 1	Inverse Trigonometry		
		Determinant and Matrix [Unit on Matrix]		
		Revision Differentiation and 2nd order derivative		
		Application derivative and Maxima & Minima		
		Increasing Decreasing function, Tangent Normal		
		Derivative as rate measure		
		Indefinite Integration		
		Section B : Vector and 3D Straight line		
		Section C : Application of calculus in commerce and economics		
English-1	1	ESSAY -NARRATIVE, DESCRIPTIVE, ARGUMENTATIVE, OPINION ON A STATEMENT		
		ONE-WORD TOPIC, ORIGINAL SHORT STORY		
	2	DIRECTED WRITING - SOP, PERSONAL PROFILE, BOOK REVIEW, FILM REVIEW		
		CULTURAL PROG REVIEW, REPORT AND ARTICLE WRITING		
		PROPOSAL WRITING		
	4	FUNCTIONAL GRAMMAR - TRANSFORMATION OF SENTENCES, PHRASAL VERBS/		
		PREPOSITION, CORRECT FORM OF THE VERB, WORDS FOLLOWED BY PREPOSITION		
	5	COMPREHENSION PASSAGE		
		(UNIT 1- PROPOSAL WRITING & GRAMMAR) (UNIT 2 - DIRECTED WRITING & GRAMMAR)		
	Block -1		WHOLE SYLLABUS: QUESTION: ISC PATTERN	
English-2		DRAMA - THE TEMPEST (ACT III & IV)		
		SHORT STORY - FRITZ, B WORDSWORTH, THE STORY OF AN HOUR		
		POEMS - JOHN BROWN, DOVER BEACH		
		(UNIT 1 -ACT III,SCI & FRITZ) (UNIT 2 - ACT III,SCII & JOHN BROWN)		
Block 1		WHOLE SYLLABUS: QUESTION ISC PATTERN		
Computer Science	1	Boolean Algebra (Unit 1)	01-82	
	2	Computer Hardware (Unit 2)	83-130	
Block 1	3,4,5	Objects and classes, Java Revision Tour, Primitive values Type Casting and Expressions (Unit 1)	133-210	
	6	Statements, Control Structures and Scope (Unit 2)	211-260	
	7	Functions / Methods	261-308	
	8	Arrays and Strings	309-370	
	9	Compiling and Running Java Programs	371-384	
	10	Java Classes : An OOP Perspective	385-394	
	11	Recursion	395-432	
	Commerce	1	Business Environment [Unit 1]	
		2	Capital - Fixed and Working [Unit 1]	
Block 1		3	Sources of Finance for a Joint Stock Company [Unit 2]	
		4	Banking - Latest Trends [Unit 2]	
		5	Management - Meaning, Nature and Importance	
		6	Principles of Management	
		7	Functions of Management and Coordination	
Economics		MICROECONOMIC THEORY		
		Theory of Demand (Unit 1)		
		Elasticity of Demand (Unit 1)		
Block 1		Theory of Consumer Behaviour and Indifference Curve Analysis (Unit 2)		
		Theory of Supply (Unit 2)		
		Market Mechanism		
		Laws of Returns (Production)		
		Costs and Revenue		
		Main Market Forms		
		MACROECONOMIC THEORY		
		Money and Banking		
		Public Finance		
Accounts		Partnership Accounts [Unit 1]		
		Financial Statement Analysis [Unit 2]		
		Ratio Analysis		
Block 1				

CLASS -12 BENGALI

Semester -1

Lesson No	Topic	Page No
১০	না পাহারার পরীক্ষা	৯৩-৯৫
৬	বীর্যশুল্কা	৪৯-৫৮
৪	অনাচার	৩১-৪০
৯	স্বাধীনতা তুমি	১৭,১৮
	নাটক - মুকুট (৩য় অঙ্ক)	২৪-৩০
	ব্যাকরণ	
	বোধ পরীক্ষণ	
	প্রবন্ধ রচনা	

UNIT - 1 না পাহারার পরীক্ষা

UNIT - 2 স্বাধীনতা তুমি



CLASS 12B/C HINDI

SEMESTER -1

काव्य-मंजरी -----

- नदी के द्वीप।
- बादल को घिरते देखा है।
- जाग तुझको दूर जाना है।

गद्य-संकलन -----

- आउटसाइडर
- क्या निराश हुआ जाए
- भक्तिन

आषाढ का एक दिन ----- (तृतीय अंक)

व्याकरण --- बोर्ड द्वारा प्रस्तावित

Unit -1. नदी के द्वीप (काव्य-मंजरी), आउटसाइडर (गद्य-संकलन)

Unit -2 बादल को घिरते देखा है। (काव्य-मंजरी), क्या निराश हुआ जाए। (गद्य-संकलन)