

## SYLLABUS SEMESTER -1 CLASS: 12 C [2024-25]

SUBJECTS	LESSON NO.	LESSON NAME	PAGES (FROM-TO)
English-1	1	<u>Creative Writing</u> : Essay : Descriptive , Narrative, Argumentative ; Opinion On A Statement ; One Word Topic	
Block		Short Story Writing	
		<u>Directed Writing</u> : Newspaper Report, Magazine Report	
		Article Writing, Film Review , Book Review	
		<u>Proposal Writing</u>	
		<u>Comprehension Passage</u>	
		<u>Functional Grammar</u> - Transformation Of Sentences, Prepositions & Phrasal Verbs, Correct Form of Verb	
		UNIT 1 : Essay, Functional Grammar / UNIT 2 : Proposal Writing , Functional Grammar	
		Block Test : Whole Syllabus, ISC pattern	
English-2		DRAMA : Macbeth Act 3 & 4	
Block		SHORT STORY : "Atithi", "The Cookie Lady"	
		POEMS : "Telephone Conversation" ; "Tithonus" ; " Beethoven"	
		UNIT 1 : Essay, Functional Grammar / UNIT 2 : Proposal Writing , Functional Grammar	
		Block Test : Whole Syllabus, ISC pattern	
Computer Science	1	Boolean Algebra (Unit 1)	Pg 1-82
	2	Computer Hardware (Unit 2)	Pg 83-130
Block	3, 4 & 5	Objects and Classes. Java Revision Tour, Primitive values, Type Casting Variables and Expressions (Unit 1)	Pg 133-210
	6	Statements, Control Structures and Scope (Unit 2)	Pg 211-260
	7	Functions / Methods	Pg 261-308
	8	Arrays and Strings	Pg 309-370
	9	Compiling and Running Java Programs	Pg 371-384
	10	Java Classes : An OOP Perspective	Pg 385-395
	11	Recursion	Pg 395-432
Sociology	1	Social Institutions (Unit-1)	
	2	Religion And Society (Unit-2)	
Block	3	Political Organisation	
	4	Economic Organisation	
History			
Block	1	Towards Independence and Partition: The Last Phase.	
	2	Establishment and Development of Indian Democracy.	
	3	Challenges to Indian Democracy.	
	4	Changing Face of Indian Democracy.	
	7	World War II. (Unit Test 1)	
	9	Cold War. (Unit Test 2)	
	10	Protest Movements.	
	11	Middle East: Israeli -Palestine Conflict.	

<b>Geography</b>	<b>1</b>	<b>Locational Setting of India(Unit Test1)</b>	
	<b>3</b>	<b>Relief(Unit Test 1)</b>	
	<b>13</b>	<b>Water Resources(Unit Test 2)</b>	
	<b>14</b>	<b>Fisheries(Unit Test 2)</b>	
<b>Block</b>	<b>2</b>	<b>Geological Evolution</b>	
	<b>4</b>	<b>Drainage</b>	
	<b>5</b>	<b>Climate</b>	
	<b>6</b>	<b>Natural Vegetation</b>	
	<b>7</b>	<b>Population</b>	
	<b>8</b>	<b>Migration Trends</b>	
	<b>9</b>	<b>Demographic Attributes</b>	
	<b>10</b>	<b>Rural Settlements</b>	
	<b>11</b>	<b>Urban Settlements</b>	
	<b>12</b>	<b>Environmental Management</b>	
		<b>MapWork - India</b>	
<b>Political Science</b>	<b>1</b>	<b>Forms of Government Totalitarian and Authoritarian (Unit-1)</b>	
	<b>2</b>	<b>Forms of Government Unitary and Federal (Unit-2)</b>	
<b>Block</b>	<b>3</b>	<b>Forms of Government Parliamentary and Presidential</b>	
	<b>4</b>	<b>Constitution</b>	
	<b>5</b>	<b>Franchise and Representation</b>	
	<b>6</b>	<b>Organs of Government: The Legislature</b>	
	<b>9</b>	<b>Indian Constitution The Preamble and Salient Features</b>	
	<b>10</b>	<b>Fundamental Rights</b>	
<b>Economics</b>		<b>MICROECONOMIC THEORY</b>	
		Theory of Demand (Unit 1)	
		Elasticity of Demand (Unit 1)	
		Theory of Consumer Behaviour and Indifference Curve Analysis	
		Theory of Supply (Unit 2)	
<b>Block</b>		Market Mechanism	
		Laws of Returns (Production)	
		Costs and Revenue	
		Main Market Forms	
		<b>MACROECONOMIC THEORY</b>	
		Money and Banking	
		Theory of Income and Employment	
<b>Maths</b>	<b>1</b>	<b>Matrix</b>	
	<b>2</b>	<b>2nd orer derivative</b>	
	<b>Sec - A</b>	<b>Relation, Function and Continuity</b>	
<b>Block</b>		<b>Inverse Trigonometry</b>	
		<b>Determinant and Matrix</b>	
		<b>Revision differentiation and 2nd order derivative</b>	
		<b>Application Differentiation and Maxima &amp; Minima</b>	
		<b>Increasing and Decreasing Function, Tangent-Normal</b>	
		<b>Derivative as rate measure</b>	
		<b>Integration (Indefinite and Definite)</b>	
	<b>Sec - B</b>	<b>Vector and 3D Geometry straight line</b>	
	<b>Sec - C</b>	<b>Application of calculus in commerce and economics</b>	

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 अंश

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)

1<sup>st</sup> semester syllabus 2024-25

CLASS – 12 B,C      BENGALI

L No	বিষয়	P No
১০	না পাহারার পরীক্ষা unit 1	93-95
৯	স্বাধীনতা তুমি unit 2	17,18
৬	বীর্যশুদ্ধা	49 -58
৪	অনাচার	31-40

নাটক (মুকুট) ২য়, ৩য় অঙ্ক 20-30

ব্যাকরণ, বোধ পরীক্ষণ, প্রবন্ধ রচনা