

SYLLABUS FOR THE YEAR-2024-2025
CLASS X
SUBJECT: COMPUTER SCIENCE (ELECTIVE)

PORTION FOR UNIT TEST I		
CHAPTER	TOPIC	MARKS
1	INTRODUCTION TO COMPUTER NETWORK	15
4	INTRODUCTION TO LOOP	20
5	NESTED LOOP IN C	15
PORTION FOR HALF YEARLY EXAM		
1	INTRODUCTION TO COMPUTER NETWORK	10
4	INTRODUCTION TO LOOP	15
5	NESTED LOOP IN C	10
6	ARRAY IN C	15
7	FUNCTIONS IN C	10
8	POINTERS IN C	10
TOTAL		70
PORTION FOR HALY YEARLY (PRACTICAL)		
	PRACTICAL FILE (10 PROGRAMS FROM CHP 4 TO 8)	10
	C PROGRAMS (2 PROGRAMS)	7+8=15
	VIVA	5
TOTAL		30
PORTION FOR UNIT TEST II		
2	HTML AND CSS3-INTRODUCTION (PART I)	15
	LISTS, TABLES AND IMAGES (PART II)	20
	LINK, FRAMES AND FORMS (PART III)	15
PORTION FOR ANNUAL EXAM		
2	HTML AND CSS3 -INTRODUCTION (PART I)	5
	LISTS, TABLES AND IMAGES (PART II)	5
	LINK, FRAMES AND FORMS (PART III)	5
3	DATABASE PART II-MY SQL	20
4	INTRODUCTION TO LOOP	5
5	NESTED LOOP IN C	5
6	ARRAY IN C	5
7	FUNCTIONS IN C	5
8	POINTERS IN C	5
9	STRUCTURES IN C	5
10	OBJECT ORIENTED PROGRAMMING	5
TOTAL		70
PORTION FOR ANNUAL EXAM (PRACTICAL)		
	HTML	10
	C PROGRAMS	7
	MySQL	8
	VIVA	5
TOTAL		30

TEXTBOOK USED: BUILDING CONCEPTS IN COMPUTER SCIENCE (TEXTBOOK FOR CLASS 10)-SEBA

SYLLABUS FOR THE SESSION 2024-25
SUBJECT: MATHEMATICS
CLASS-X

SL. NO.	MONTH	NAME OF THE LESSON	MARKS			
			U.T 1	U.T2	H.Y	FINAL
1	APRIL	REVISION	10	-	10	6
		REAL NUMBERS	10	-	10	5
2	MAY	POLYNOMIAL	13	-	12	8
		TRIANGLE(UPTO EX 6.2)	12	-	06	3
3	JUNE	TRIANGLE (REMAINING PART),	-	-	06	3
		INTRODUCTION TO TRIGONOMETRY	-	-	12	7
4	AUGUST	PAIR OF LINEAR EQUATION IN TWO VARIABLE	-	-	12	7
		CO ORDINATE GEOMETRY	-	-	10	7
		QUADRATIC EQUATION	-	-	12	6
5	SEPTEMBER	QUADRATIC EQUATION	-	-	12	6
6	OCTOBER	CIRCLE	-	12	-	6
		CONSTRUCTION	-	7	-	4
7	NOVEMBER	ARITHMATIC PROGRESSION	-	13	-	6
		STATISTICS(UPTO UNIT 14.3)	-	13	-	5
8	DECEMBER	STATISTICS(REMAINING PART)	-	-	-	6
		AREAS RELATED TO CIRCLE	-	-	-	6
9	JANUARY	SURFACE AREA AND VOLUME	-	-	-	6
		PROBABILITY	-	-	-	5
TOTAL MARKS			45	45	90	90

UNIT TEST 1 : REVISION , REAL NO. , POLYNOMIAL , TRIANGLE (UPTO EX 6.2)

UNIT TEST 2 : CIRCLE , CONSTRUCTION , ARITHMATIC PROGRESSION , STATISTICS (UPTO UNIT 14.3)

HALF YEARLY : REVISION, REAL NO.,POLYNOMIAL , TRIANGLE , INTRODUCTION TO TRIGONOMETRY ,PAIR OF LINEAR EQUATION IN TWO VARIABLE , CO ORDINATE GEOMETRY AND QUADRATIC EQUATION.

ANNUAL EXAM: WHOLE COURSE.

SYLLABUS FOR THE YEAR- 2024-25

CLASS - X

SUBJECT – HINDI

Month	Ch. No.	Name of the Chapter	Marks
		<u>PORTION FOR UNIT TEST-I</u>	
APRIL	1 17 1	PAD-YUGM AAMIR KHUSRO KI BHARAT- BHAKTI RAPID READER – TEEWA GRAMMAR -BHAW- PALLABAN	
MAY	11 2 15 3 & 4	AAO UDAYMI BANE, BAN-MARG ME, BORGEET MUHAAVRE AUR LOKOKTIYAAN, RAPID READER – NEPALI,BODO	
		<u>PORTION FOR HALF YEARLY EXAMINATION</u>	
JUNE	8 3 2	PROSE - AATMA NIRBHARTA POETRY – KIRNO KA KHEL GRAMMAR – PARYAYVACHI SHABD, RAAS RAPID READER – DEURI	
AUGUST	9 4 16 5 6	PROSE – NAMAK KA DAAROGA POETRY – i) TORTI PATHAR, ii) KADAM MILAKAR CHALNA HOGA SAMSHRUTI BHINNARTHAK, NIBANDH LEKHAN RAPID READER - i) MATAK ii) MARAAN	
SEPTEMBER	10 7	PROSE – AFSAR RAPID READER - MISING GRAMMAR – SAMASH RAS KE BHED	
		<u>PORTION FOR UNIT TEST-II</u>	
OCTOBER	13 8	VAN BHRAMAN GRAMMAR - ALANKAAR VAKAYA KE BHED, VAKAYA RUPANTARAN RAPID READER – MANIPUR	
NOVEMBER	5 9	POETRY – YEH DANTUREET MUSKAN RAPID READER- RABHA GRAMMAR – ALANKAAR, VAKAYA RUPANTARAN	
DECEMBER	14 10	INTERNET KE KHATTE – MITHE ANUBHAV RAPID READER – SONOWAL KACHARI GRAMMAR – ALANKAAR, ANEK SHABDO KE LIYA EK SHABAD	

JANUARY	12 18 11	PROSE – I) TIRTH YATRA II) ARUNIMA SINHA SAHASH KI MISHAL GRAMMAR – VAKAYA SUDDHIKARAN PATRA – LEKHAN RAPID READER – HAJONG	
FEBRUARY	12	RAPID READER – NATH YOGI ADIVASI	

NOTE : FOR ANNUAL EXAMINATION AS PER BOARD SYLLABUS 2023- 24

GROUP - A

PROSE & POETRY -45 MARKS

RAPID READER – 10 MARKS

GRAMMAR – 20 MARKS

GROUP – B

PROSE & POETRY – 25 MARKS

SYLLABUS FOR THE YEAR-2024-25**CLASS-X****SUBJECT: GENERAL SCIENCE**

UNIT TEST I			
MONTH	CH.NO.	NAME OF THE CHAPTER	MARKS
APRIL	6.	Life Processes (Upto unit 6.2)	15
APRIL	10.	Light- Reflection and refraction	15
MAY	5.	Periodic classification of elements	15
		THEORY	45
		ASSINGMENT	5
		TOTAL	50
HALF YEARLY EXAMINATION			
JUNE	5.	Periodic Classification of elements	10
JUNE	9.	Heredity and evolution	10
	10.	Light- Reflection and refraction	14
AUGUST	7	Control and Coordination	8
AUGUST	11.	The human eye and the colourful world	8
AUGUST	14.	Sources of energy	6
SEPTEMBER	1.	Chemical Reactions and Equations	12
SEPTEMBER	2.	Acids, Bases and salts	10
	6	Life Processes	12
	10.	Light- Reflection and refraction	12
		THEORY	90
		PROJECT WORK	10
		TOTAL	100
UNIT TEST II			
OCTOBER	12.	Electricity	15
NOVEMBER	3.	Metals and Non-metals	15
NOVEMBER	16.	Sustainable management of Natural Resources	15
		THEORY	45
		ASSINGMENT	5
		TOTAL	50
<u>DECEMBER</u>	<u>4.</u>	Carbon and its compounds	
<u>DECEMBER</u>	<u>8.</u>	How do organisms reproduce?	
<u>JANUARY</u>	<u>13.</u>	Magnetic effects of electric current	
<u>JANUARY</u>	<u>15.</u>	Our environment	
PRE- BOARD AND BOARD EXAM			
	1.	Chemical reactions and equations	6
	2.	Acids bases and salts	6
	3.	Metals and non-metals	7
	4.	Carbon and its compounds	6
	5.	Periodic classification	4
	6.	Life processes	8
	7.	Control and coordination	6
	8.	How do organisms reproduce?	5

	9.	Heredity and evolution	5
	10.	Light refraction and reflection	8
	11.	Human eye and the colourful world	5
	12.	Electricity	6
	13.	Magnetic effects of electric current	5
	14.	Sources of energy	4
	15.	Our environment	4
	16.	Sustainable management of natural resources	5
		THEORY	90
		PROJECT WORK	10
		TOTAL	100

SYLLABUS FOR THE YEAR 2024-25

CLASS: X

SUBJECT: ENGLISH

PORTION FOR HALF-YEARLY EXAMINATION

SERIAL NO.	TOPIC
	APRIL - 2023
1	A Letter to God, A Tiger in a Zoo, Tense, Spoken English (Level 1 and 2)
	MAY - 2023
2	Nelson Mandela, Amanda, Determiners, Letter Writing, Spoken English (Level 3, 4, 5)
	JUNE 2023
3	Coorg, Determiners, Letter Writing, Substance Writing, Spoken English (Level 6,7,8)
	Summer Vacation commences from 1st July and end on 31st July, 2023
	AUGUST 2023
4	The Midnight Visitor, Vocabulary, Translation, Spoken English (Level 9,10,11)
	SEPTEMBER 2023
5	A Question of Trust, Synthesis of Sentences, Story Writing, Spoken English (Level 12,13,14)

PORTION FOR PRE-BOARD EXAMINATION

SERIAL NO.	TOPIC
	OCTOBER 2023
1	Animals, Tea from Assam, Verb Phrases, Comprehension (Unseen), Spoken English (Level 15, 16 and Evaluation)
	NOVEMBER 2023
2	The Tale of Custard the Dragon, Footprints Without Feet, Sentence Correction, Substance Writing, Spoken English (Level 17,18,19)
	DECEMBER 2023
3	Madam Rides the Bus, The Ball Poem, Voice, Preposition, Comprehension (Seen), Essay Writing, Spoken English (Level 20,21,22)
	JANUARY 2024
4	The Hack Driver, Narration, Report Writing, Translation, Spoken English (Level 23,24,25 and Evaluation)
	FEBRUARY 2024
5	Revision

UNIT TEST - I	Courses allotted till May
HALF-YEARLY EXAM	Courses allotted from April to 15 th September
UNIT TEST- II	Courses allotted from October to 20 th November
PRE-BOARD EXAM	The whole course

- Out of 50 marks in the Unit Test exam, 5 marks should be used for evaluating Spoken English through the App.
- **Teacher will generate the question paper for the evaluation using the Spoken English App.**
- For Half – Yearly and Pre- Board Examination: Theory (90) + IA (10) = 100
- **TEXT BOOKS: First Flight and Footprints Without Feet (Supplementary Reader)**

SYLLABUS FOR THE YEAR 2024-25**CLASS – X****SUBJECT – SOCIAL SCIENCE**

PORTION FOR UNIT TEST - I		
PART	CHAPTER	TOPIC
HISTORY	1	PARTITION OF BENGAL AND SWEDESHI MOVEMENT
GEOGRAPHY	1	ECONOMIC GEOGRAPHY-SUBJECT MATTER AND RESOURCE
POLITICAL SCIENCE	1	INDIAN DEMOCRACY
ECONOMICS	1	MONEY AND BANKING
HALF YEARLY EXAM		
HISTORY	1	PARTITION OF BENGAL AND SWEDESHI MOVEMENT
	2	RISE OF GANDHI AND THE FREEDOM MOVEMENT OF INDIA
	3	ANTI BRITISH RISING AND PEASANT REVOLTS IN ASSAM
GEOGRAPHY	1	ECONOMIC GEOGRAPHY-SUBJECT MATTER AND RESOURCE
	2	ENVIRONMENT AND ENVIRONMENTAL PROBLEMS
POLITICAL SCIENCE	1	INDIAN DEMOCRACY
ECONOMICS	1	MONEY AND BANKING
PORTION FOR UNIT TEST - II		
HISTORY	4	INDIAN FREEDOM MOVEMENT AND NATIONAL AWAKENING IN ASSAM
GEOGRAPHY	3	GEOGRAPHY OF WORLD
POLITICAL SCIENCE	2	INTERNATIONAL ORGANISATION – THE UNITED NATIONS ORGANISATION AND OTHERS
ECONOMICS	1	MONEY AND BANKING
PRE-BOARD EXAM		
HISTORY	1,2,3,4,5	WHOLE COURSE
GEOGRAPHY	1,2,3,4	
POLITICAL SCIENCE	1,2	
ECONOMICS	1,2	
		PROJECT – 10 MARKS

SYLLABUS FOR THE YEAR - 2024 -25

CLASS - X

SUBJECTC- ASSAMESE

UNIT TEST 1			
MONTH	CHAPTER NO.	CHAPTER NAME TEXT	MARKS
APRIL	1	BORGEET (POEM)	25
	6	UDYOGI HAU AHA	
MAY	2	ZIKIR (POEM)	
	14	DHAR JARU DHAR BHAI	
GRAMMAR			
APRIL		PURONI SABDAR ADHUNIK RUP	20
		BIPORITARTHAK SABDA	
		UPASARGA	
MAY		JATUA THAS , SAMAS , SAMARTHAK SABDA , PRATYA,ETA SABDAT PRAKASH	
RAPID READER			
APRIL		TIWASAKAL (UNIT TEST 1)	5
		DEURI SAKAL (UNIT TEST 1)	
MAY		NEPALIBHASI GORKHASAKAL	
			TOTAL=50
HALF YEARLY EXAMINATION			
MONTH	CHAPTER NO.	CHAPTER NAME TEXT	MARKS
JUNE	7	BHARATIYA SANSKRITI	
AUGUST	16	PRACHIN BHARATIYA SIKHA	
	3	PRASASTI (POEM)	
	9	INTERNATORTILA-MITHA	
	10	ARUNIMA SINHA	
	11	ARANYA JATRA	
GRAMMAR			
JUNE		SAMAS (Continued),SANDHI,BHUL BAKYAR SUDHURONI	
AUGUST		ANUSARGA,BAKYA PARIBORTON	
		NATTA BIDHI,JYOTI SIHNOR BAJABAHAR	
SEPTEMBER		SATTA BIDHI,KANDA BAKYA	
		JATUWA THAS,ASTARTHAK SABDA	
RAPID READER			
JUNE		BODOSAKAL	
		MATAKSAKAL	

AUGUST		MORANSAKAL		
SEPTEMBER		MISSINGSAKAL		
		RACHANA		
			GROUP A = 75 GROUP B = 25 TOTAL = 100	
UNIT TEST II				
MONTH	CHAPTER NO.	CHAPTER NAME TEXT	MARKS(50)	
NOVEMBER	4	MOI AXOMIYA (POEM) (UT II)		
	8	AXOMOR JANAGOSTIR GATHANI ARU SANSKRITI (UT II)		
	5	DRISHYANTAR (UT II)		
DECEMBER	13	KANAIR CHATURI		
	15	BISHAD JOG (UT II)		
	7	PARASHYAT ABHUMUKI		
JANUARY		REVISION		
GRAMMAR				
NOVEMBER		CHANDA (UT II)		
		JOTI SINHAR BYOBOHAR (UT II)		
		BHAB SAMPRASARAN		
		SANDHI		
DECEMBER		BAKYA PARIBORTAN (UT II)		
		ETA SABDAT PRAKASH KORA (UT II)		
		ABEDON / PROTIBEDON		
JANUARY		REVISION		
RAPID READER				
NOVEMBER		MONIPURISAKAL (UT II)		
		RABHASAKAL (UT II)		
DECEMBER		SONOWAL-KOCHARI SAKAL		
		HAJONG SAKAL		
JANUARY		NATH-JOGI SAKAL		
		RACHANA		
			GROUP A =75 GROUP B = 25 TOTAL = 100	

SYLLABUS FOR THE YEAR 2024-25

CLASS - X
SUB: ADVANCED MATHS

Months	CHAPTER	TOPIC	MARKS			
			Unit-I	H/Y	Unit-II	Pre-Test/Selection
April	1	Sets	20	18		10
May	2	Complex Number	25	20		12
June	5	Application of Common Logarithm		12		5
August	4	Quadratic Equation		20		10
September	3	Arithmetic of Integers		20		12
October	6 & 8	Permutation and Combination Plane Geometry			23	21(9+12)
November	7	Plane Trigonometry			22	10
December	9	Co-ordinate Geometry				10
January		Revision				
February						
		Project	5	10	5	10
		Total	50	100	50	100