

SYLLABUS FOR THE YEAR-2023-2024
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 2023-24
SUBJECT: MATHEMATICS
CLASS-X

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

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

UNIT TEST 2 : CIRCLE , CONSTRUCTION , ARITHMETIC 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- 2023-24

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 BHARAMAN 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	
<u>NOTE : FOR ANNUAL EXAMINATION AS PER BOARD SYLLABUS 2023- 24</u>			
<u>GROUP - A</u> PROSE & POETRY -45 MARKS RAPID READER – 10 MARKS GRAMMAR – 20 MARKS <u>GROUP – B</u> PROSE & POETRY – 25 MARKS			

SYLLABUS FOR THE YEAR-2023-24**CLASS-X****SUBJECT: GENERAL SCIENCE**

UNIT TEST I			
MONTH	CH.NO.	NAME OF THE CHAPTER	MARKS
APRIL	6.	Life Processes (Upto unit 6.2)	<u>10</u>
APRIL	10.	Light- Reflection and refraction	<u>20</u>
MAY	6.	Life Processes (Remaining part)	<u>15</u>
		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 2023-24
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)
2	MAY - 2023
	Nelson Mandela, Amanda, Determiners, Letter Writing, Spoken English (Level 3, 4, 5)
3	JUNE 2023
	Coorg, Determiners, Letter Writing, Substance Writing, Spoken English (Level 6,7,8)
	Summer Vacation commences from 1st July and end on 31st July, 2023
4	AUGUST 2023
	The Midnight Visitor, Vocabulary, Translation, Spoken English (Level 9,10,11)
5	SEPTEMBER 2023
	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)
2	NOVEMBER 2023
	The Tale of Custard the Dragon, Footprints Without Feet, Sentence Correction, Substance Writing, Spoken English (Level 17,18,19)
3	DECEMBER 2023
	Madam Rides the Bus, The Ball Poem, Voice, Preposition, Comprehension (Seen), Essay Writing, Spoken English (Level 20,21,22)
4	JANUARY 2024
	The Hack Driver, Narration, Report Writing, Translation, Spoken English (Level 23,24,25 and Evaluation)
5	FEBRUARY 2024
	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
- **TEXTBOOKS: First Flight and Footprints Without Feet** (Supplementary Reader)

SYLLABUS FOR THE YEAR 2023-24
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
	3	GEOGRAPHY OF WORLD
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 2023-24**CLASS -IX****SUB: ADV.MATHEMATICS**

			Marks			
Months	CHAPTER	TOPIC	Unit-I	H/Y	Unit-II	ANNUAL
April	1	System of Numeration	20	15		10
May	2	Basic Set Theory	25	20		12
June	3	Logarithm And Properties		20		12
August	4	Special Product and Factorization		20		12
September	7	Plane Geometry		15		
October	7	Plane Geometry			20	10
November	6	Sequence and Series			25	14
December	5	Inequalities and Inequation				12
January	8	Some Special Geometrical constructions				8
February		Revision				
		TOTAL	45	90	45	90

SYLLABUS FOR THE YEAR - 2023 -24
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	
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)	
	11	ARANYA JATRA	
	GRAMMAR		
JUNE		SAMAS (Continued)	
AUGUST		ANUSARGA	
		NATTA BIDHI	
SEPTEMBER		SATTA BIDHI	
		REVISION	
	RAPID READER		
JUNE		BODOSAKAL	
AUGUST		MATAKSAKAL	
		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