

# SYLLABUS FOR THE YEAR 2020

CLASS: X

SUBJECT: ENGLISH

## PORTION FOR HALF YEARLY EXAMINATION

SERIAL NO.	TOPIC
	<b>PROSE</b>
1	A LETTER TO GOD
2	NELSON MANDELA: LONG WALK TO FREEDOM
3	COORG
	<b>POETRY</b>
4	A TIGER IN THE ZOO
5	AMANDA!
6	ANIMALS
7	THE BALL POEM
	<b>SUPPLEMENTARY READER</b>
8	THE MIDNIGHT VISITOR
9	A QUESTION OF TRUST
	<b>READING</b>
	COMPREHENSION: TWO PROSE PASSAGES-ONE SEEN, ANOTHER UNSEEN
	<b>GRAMMAR</b>
	DETERMINERS, TENSE FORMS, SYNTHESIS OF SENTENCES, VERB PHRASES, VOCABULARY
	<b>COMPOSITION</b>
	LETTER WRITING, SUBSTANCE WRITING, TRANSLATION, STORY WRITING
	<b>INTERNAL ASSESSMENT</b>
	ORAL ENGLISH PROJECT

## PORTION FOR PRE-TEST AND SELECTION EXAMINATION

SERIAL NO.	TOPIC
	<b>PROSE</b>
1	A LETTER TO GOD
2	NELSON MANDELA: LONG WALK TO FREEDOM
3	GLIMPSES OF INDIA : COORG AND TEA FROM ASSAM
4	MADAM RIDES THE BUS
	<b>POETRY</b>
5	A TIGER IN THE ZOO
6	AMANDA!
7	ANIMALS
8	THE BALL POEM
9	THE TALE OF CUSTARD THE DRAGON
	<b>SUPPLEMENTARY READER</b>
10	THE MIDNIGHT VISITOR
11	THE QUESTION OF TRUST
12	FOOTPRINTS WITHOUT FEET
13	THE HACK DRIVER
	<b>READING</b>
	COMPREHENSION: TWO PROSE PASSAGES-ONE SEEN, ANOTHER UNSEEN
	<b>WRITING</b>
	TRANSLATION/SUBSTANCE WRITING, ESSAY/STORY WRITING, LETTER WRITING/REPORT WRITING
	<b>GRAMMAR</b>
	DETERMINERS, TENSE FORMS, VOICE, NARRATION, PREPOSITION, VOCABULARY, SYNTHESIS OF SENTENCES, VERB PHRASES, SENTENCE CORRECTION
	<b>INTERNAL ASSESSMENT</b>
	ORAL ENGLISH PROJECT

# SYLLABUS FOR THE YEAR 2020

CLASS – X

SUB: MATHEMATICS

CHAPTER	TOPIC
	REVISION
1	Real Numbers
2	Polynomials
3	Pair of Linear Equations in two variables
4	Quadratic Equation
5	Arithmetic Progressions
6	Triangles
7	Coordinate Geometry
8	Introduction to trigonometry
9	Some Applications of Trigonometry
10	Circles
11	Constructions
12	Areas related to Circles
13	Surface areas and Volumes
14	Statistics
15	Probability

Portion For:

Unit test- 1,2	Chapter - Revision,1,2 and 6
Half yearly	Chapter - Revision,1,2,3,4,6,7,8,9
Pre test & Selection	Whole course

**SYLLABUS FOR THE YEAR  
2020**

**CLASS - X**

**SUB: ADV.MATHEMATICS**

		MARKS	
CHAPTER	TOPIC	H/Y	Selection
1	Sets	18	10
2	Complex Number	20	12
3	Arithmetic of Integers	20	12
4	Quadratic Equation	20	10
5	Application of Common Logarithm	12	5
6	Permutation and Combination		9
7	Plane Trigonometry		10
8	Plane Geometry		12
9	Co-ordinate Geometry		10
		90	90
	Internal Assessment	10	10
	Total	100	100

Unit Test -1	Chapter- 1 and 2
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**SYLLABUS FOR CLASS X 2020**

**GENERAL SCIENCE**

**HALF YEARLY PORTION**

CHAPTER NO.	CHAPTER NAME
1.	CHEMICAL REACTIONS AND EQUATIONS

2.	<b>ACIDS, BASES AND SALTS</b>
5.	<b>PERIODIC CLASSIFICATION OF ELEMENTS</b>
6.	<b>LIFE PROCESSES</b>
7.	<b>CONTROL AND COORDINATION</b>
9.	<b>HEREDITY AND EVOLUTION</b>
10.	<b>LIGHT- REFLECTION AND REFRACTION</b>
11.	<b>THE HUMAN EYE AND THE COLOURFUL WORLD</b>
12.	<b>ELECTRICITY</b>
14.	<b>SOURCES OF ENERGY</b>

**PORTION FOR PRE-TEST AND SELECTION EXAMINATION: THE ENTIRE COURSE AS PRESCRIBED BY THE S.E.B.A BOARD**

**SYLLABUS FOR THE YEAR - 2020  
CLASS – X  
SUBJECT - SOCIAL SCIENCE**

<b>PORTION FOR HALF YEARLY:</b>		
<b>PART</b>	<b>CHAPTER</b>	<b>TOPIC</b>
<b>HISTORY</b>	Chapter : 1	Partition of Bengal and Swadeshi Movement
	Chapter : 2	Rise of Gandhi and Freedom Movement of

		India
	Chapter : 3	Anti-British Rising and Peasant Revolts in Assam
GEOGRAPHY	Chapter : 1	Economic Geography: Subject Matter and Resources
	Chapter : 2	Environment and Environmental Problem
	Chapter : 3	Geography of World
POLITICAL SCIENCE	Chapter : 1	Indian Democracy
ECONOMICS	Chapter : 1	Money and Banking
<b>PORTION FOR PRE- TEST:</b>		
Full Course		

**SYLLABUS FOR THE YEAR- 2020**

**CLASS X**

**SUBJECT- HINDI**

<u>CHAPTER</u>	<u>TOPIC</u>	<u>MARKS</u>
<b><u>PORTION FOR HALF YEARLY EXAMINATION 2020</u></b>		
	<b><u>PROSE</u></b>	30
1	AATMA NIRBHARTA	
2	NAMAK KA DAAROGA	
3	AAMIR KHUSRO KI BHARAT-BHAKTI	
4	ARUNIMA SINHA SAHASH KI MISHAL	
	<b><u>POETRY</u></b>	25
1	PAD-YUGM	
2	VAN-MARG ME	
3	KIRNO KA KHEL	
4	TORTI PATHAR	
5	BORGEET	
6	KADAM MILAKAR CHALNA HOGA	
	<b><u>GRAMMAR</u></b>	35
1	SAMASH	
2	MUHAAVRE AUR LOKOKTIYAAN	
3	VAKAYA RUPANTARAN	
4	SHABD-GYAAN	
5	PATRALEKHAN	
6	ANNUCHHED LEKHAN	
7	APATHIT GADYANSH	
8	RAAS/ALANKAAR	

	<b><u>RAPID READER</u></b>	10
1	TEEWA	
2	NEPALI	
3	BORO	
4	DEURI	
5	MATAK	
6	MARAAN	
<b><u>PORTION AFTER HALF YEARLY EXAMINATION</u></b>		
	<b><u>PROSE</u></b>	
1	AAFSHAR	
2	NYAY	
3	TIRTH YATRA	
4	ARUNIMA SINHA	
	<b><u>POETRY</u></b>	
1	YEH DANTUREET MUSKAAN	
	<b><u>GRAMMAR</u></b>	
1	SAMASH	
2	MUHAAVRE AUR LOKOKTIYAAN	
3	VAKAYA RUPANTARAN	
4	SHABD-GYAAN	
5	PATRALEKHAN	
6	ANNUCHHED LEKHAN	
7	APATHIT GADYANSH	
8	RAAS/ALANKAAR	
	<b><u>RAPID READER</u></b>	
1	MISING	
2	RABHA	
3	SONOWAL KACHARI	
<b>NOTE: FOR ANNUAL EXAMINATION 2020 WHOLE PORTION TO BE INCLUDED</b>		

## SYLLABUS FOR THE YEAR-2020

CLASS -X

SUB-ASSAMESE

**PORTION FOR HALF YEARLY EXAM 2020**

**PROSE**

**POETRY**

SL.NO	LESSONS	MARKS	SL.NO	LESSONS	MARKS
1	CHATRA JIBAN ARU SAMAJ SEWA		1	BARGEET	
2	BHARATIWA SANSKRITI		2	JIKIR	
3	INTERNETAR TILAMITHA		3	PRASASTI	
4	ARUNIMA SINHA		4	MOI AXOMIA	
5	ARANYA JATRA		5	DHAR JHARU DHAR BHAIR	
6	PRACHIN BHARATIA SIKHA				

**GRAMMAR :**

**SAMAS,SANDHI ,NATTA BIDHI,SATTA BIDHI,JATUATHAS,SAMARTHAK SABDA,BIPARITARTHAK SABDA,PURONI SABDA ADHUNIK RUP,ANUSARGA,UPASARGA,CHANDA,BHUL BAKYAR,SUDHARANI,PRATAYA BHAB SAMPRASARAN/ABEDAN**

**RACHANA**

**RAPID READER**

**PORTION AFTER HALF YEARLY EXAM 2020**

**PROSE**

**POETRY**

SL.NO	LESSONS	SL.NO	LESSONS
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7	PARASHYAT ABHUMUKI	6	DRISHYANTAR
8	BISHAD JUG	7	KANAIR CHATURI
9	AXOMAR JANAGOSHTIR GATHANI ARU SANSKRITI		

GRAMMAR : JATISINHAR BYABAHAR ,PRATIBEDAN,BAKYA PARIBORTAN,ETA SABDAT  
PRAKASH KARA

RAPID READER :  
RACHANA :

N.B.:FOR H.S.L.C EXAMINATION 2020 PORTION TO BE INCLUDED AS PER SEBA BOARD.

**SYLLABUS FOR THE YEAR - 2020**  
**CLASS -X**  
**SUBJECT - COMPUTER SCIENCE(ELECTIVE)**

<b>PORTION FOR HALF YEARLY</b>		
<b>1</b>	INTRODUCTION TO INTERNET	<b>15</b>
<b>2</b>	INTRODUCTION TO INTERNET SERVICES	<b>15</b>
<b>3</b>	INSERTING IMAGES & CREATING TABLES IN HTML5	<b>10</b>
<b>4</b>	LINKS & FRAMES IN HTML5	<b>10</b>
<b>5</b>	XML	<b>15</b>
<b>6</b>	INTRODUCTION TO JAVA SCRIPT	<b>15</b>
	PRACTICAL & PROJECT	<b>20</b>
<b>PORTION FOR ANNUAL EXAM</b>		
	<b>ALL PORTIONS COMPLETED</b>	<b>80</b>
	<b>ELECTIVE CLASSES ( CH 1 TO 8 &amp; 12,13,14)EXCLUDING CH (9,10,11)</b>	
	<b>PRACTICAL: AS PER THE BOARD SYLLABUS</b>	<b>20</b>
	<b>PROJECT: AS PER THE BOARD SYLLABUS</b>	



**N.B**            **TEXT BOOK USED IS INFORMATION TECHNOLOGY  
BY SANGEETA PANCHAL & ALKA SABHARWAL  
(OXFORD UNIVERSITY PRESS)**