



RAMAKRISHNA MISSION VIDYALAYA

Viveknagar, Tripura (W), PIN-799130

Affiliation No.: 2020007 School Code: 35373

Syllabus and Question Pattern for Class - X

Session: 2020-21

Exams	Tentative Dates	Exams	Tentative Dates
Pre-mid Term (PRMT)	22 nd July to 24 th July, 2020	Pre-Board 1 (PB1)	04 th Dec to 05 th Dec, 2020
Mid Term (MT)	09 th Sept to 12 th Sept, 2020	Pre-Board 2 (PB2)	04 th Jan to 06 th Jan, 2021
Post-mid Term (POMT)	04 th Nov to 06 th Nov, 2020	Pre-Board 3 (PB3)	27 th Jan to 29 th Jan, 2021

Note:

1) During the time of Lockdown when students are not coming to school physically, the different exams mentioned in the Academic Calendar will not be conducted naturally. However, when Vidyalaya will open for students, exams (whichever exams are left) will be conducted following the Academic Calendar.

2) The different dates mentioned against various exams in the Academic Calendar are the tentative dates of commencement of exams. These dates should be treated as the **Syllabus accomplishment dates** during the Lockdown period.

Assessment Structure for Class X

Board Exams (Periodic Tests)	Pre Mid Term (PRMT)	Mid Term (MT)	Post Mid Term (POMT)	
Syllabus to be covered	Around 40% of the entire Syllabus	Around 60% of the entire Syllabus	Around 80% of the entire Syllabus	
Syllabus for the Exams	do	do	do (except PRMT)	
Mark Distribution and Weightages of different activities and Exams for calculating the Final Result				
Pen-Paper**	Marks	50 Marks	80 Marks	50 Marks
	Wg	10 Marks *		
Notebook Submission	Marks	10 Marks	10 Marks	10 Marks
	Wg	5 Marks (1/6 th of 30 Marks)*		
Subject Enrichment Activity	Marks	10 Marks	10 Marks	10 Marks
	Wg	5 Marks (1/6 th of 30 Marks)*		

School Exams	Pre Board 1 (PB1)	Pre Board 2 (PB2)	Pre Board 3 (PB3)
Syllabus for the Exams	Full Syllabus	Full Syllabus	Full Syllabus
Marks	Full	Full	Full

Note:

* Remaining 80 marks will come from the Final Board Exam (AISSE).

** All the Marks of Periodic Tests will be converted into 10 and average of the best two will be taken for final marks calculation.

CLASS-X SYLLABUS: 2020-21
English Language & Literature (184)

Pre-Mid Term (PRMT)	
PROSE	A Letter to God, Nelson Mandela, Two Stories about Flying, Madam Rides the Bus
POEMS	Dust of Snow, Fire and Ice, A Tiger in the Zoo, How to Tell Wild
SUPPLEMENTARY	A Triumph of Surgery, The Thief's Story, The Midnight visitor, A Question of Trust, Bholi
READING	Factual & Discursive passages
WRITING	Article & Letter Writing
GRAMMAR	Tense, Modals, Voice, Sub.-Verb Agreement
Mid Term (MT) = PRMT + Following Topics	
PROSE	From the Diary of Anne Frank, The Hundred Dresses-I, The Sermon at Benares
POEMS	The Ball Poem, Amandal! , Animals
SUPPLEMENTARY	Footprints without Feet, The Making of a Scientist
READING	Factual & Discursive passages
WRITING	Articles, Letter, Story writing (150-200 w)
GRAMMAR	Reported Speech, Clauses, Determiners, Prepositions
Post-Mid Term (POMT) = MT + Following Topics	
PROSE	The Hundred Dresses-II, Glimpses of India, Mijbil the Otter, The Proposal
POEMS	The Trees, Fog, The Tale of Custard the Dragon, Foe Anne Gregory
SUPPLEMENTARY	The Necklace, The Hack Driver, The Book That Saved the Earth
READING	Factual & Discursive passages
WRITING	Article, Formal Letters, Story Writing
GRAMMAR	All Chapters

Bengali (005)

পরীক্ষা	গদ্য	পদ্য	ব্যাকরণ	নির্মিতি
PRMT 50	১। জ্ঞানচক্ষু ২। বহুরূপী	১। তিন পাহাড়ের কোলে ২। একাকারে	১। ব্যঞ্জন সন্ধি ও বিসর্গ সন্ধি ২। সাধু ও চলিত ভাষা	ব্যক্তিগত পত্র
	সহায়ক পাঠ : ১। শিলাদিত্য			
POMT 50	৩। আলোবাবু ৪। অদল- বদল	৩। আয় আরো বেঁধে বেঁধে থাকি ৪। অস্ত্রের বিরুদ্ধে গান	১। ব্যঞ্জন সন্ধি ও বিসর্গ সন্ধি ৩। সমাস (কর্মধারয়, অব্যয়ীভাব, দ্বন্দ্ব) ৪। বাক্য পরিবর্তন (সরল, জটিল, যৌগিক বাক্য)	অনুচ্ছেদ রচনা
	সহায়ক পাঠ : ২। গোহ ৩। বাগ্নাদিত্য			
MID TERM- 80	১। জ্ঞানচক্ষু ২। বহুরূপী ৩। আলোবাবু	১। তিন পাহাড়ের কোলে ২। একাকারে ৩। আয় আরো বেঁধে বেঁধে থাকি	১। ব্যঞ্জন সন্ধি ও বিসর্গ সন্ধি ২। সাধু ও চলিত ভাষা ৩। সমাস (কর্মধারয়, অব্যয়ীভাব, দ্বন্দ্ব)	অনুচ্ছেদ রচনা ব্যক্তিগত পত্র
	সহায়ক পাঠ : ২। গোহ ১। শিলাদিত্য			
PRE- BOARD EXAM(I &II) - 80	১। জ্ঞানচক্ষু ২। বহুরূপী ৩। আলোবাবু ৪। অদল- বদল	১। তিন পাহাড়ের কোলে ২। একাকারে ৩। আয় আরো বেঁধে বেঁধে থাকি ৪। অস্ত্রের বিরুদ্ধে গান	১। ব্যঞ্জন সন্ধি ও বিসর্গ সন্ধি ২। সাধু ও চলিত ভাষা ৩। সমাস (কর্মধারয়, অব্যয়ীভাব, দ্বন্দ্ব) ৪। বাক্য পরিবর্তন (সরল, জটিল, যৌগিক বাক্য)	অনুচ্ছেদ রচনা ব্যক্তিগত পত্র
	সহায়ক পাঠ : ১। শিলাদিত্য ২। গোহ ৩। বাগ্নাদিত্য			

Mathematics (041)

Exam	Syllabus
Pre Mid Term (PRMT)	Real Numbers, Polynomials, Introduction to Trigonometry, Pair of linear equations in two variables, Triangles, Statistics
Mid Term (MT)	PRMT + Quadratic equations, Arithmetic progression, Circles
Post Mid Term (POMT)	Quadratic equations, Arithmetic progression, Circles, Areas related to circles, Constructions, Some Applications of Trigonometry

Science (086)

Pre Mid Term (PRMT)

Chapter – 1: Chemical Reactions and Equations
Chapter – 2: Acids, Bases & Salts.
Chapter – 6: Life Processes
Chapter – 12: Electricity

Mid Term (MT)

Chapter – 3: Metals & Non-metals
Chapter – 7: Control and Coordination
Chapter – 15: Our Environment
Chapter – 13: Magnetic Effects of Electric Current

And all chapters of PRMT

Post Mid Term (POMT)

Chapter – 3: Metals & Non-metals
Chapter – 4: Carbon and its Compounds
Chapter – 7: Control and Coordination
Chapter – 8: How do Organisms Reproduce
Chapter – 10: Light - Reflection and Refraction
Chapter – 13: Magnetic Effects of Electric Current
Chapter – 14: Sources of Energy (upto p-250)
Chapter – 15: Our Environment

Social Science (087)

Pre-Mid Term Exam (PRMT)

Subjects	Syllabus
History	Ch. - I: The Rise of Nationalism In Europe Ch. - II: Nationalism In India
Geography	Ch. – I: Resources and Development Ch.- II: Forest and Wildlife ***
Economics	Ch. – I: Development Ch. – II: Sectors of the Indian Economy
Democratic Politics	Ch. – I: Power Sharing Ch. – II: Federalism

Mid Term Examination (MT)

Subjects	Syllabus
History	Ch. - I: The Rise of Nationalism in Europe Ch.- II: Nationalism in India Ch.-IV: The Making of Global World
Geography	Ch. – III: Water Resources *** Ch. – IV: Agriculture Ch.- V: Minerals and Energy Resources
Economics	Ch. – III: Money and Credit and Ch. I & II Ch. – III: Democracy and Diversity ***
Democratic Politics	Ch. – IV: Gender, Religion and Caste Ch. - V: Popular Struggles and Movements *** Ch.- I & Ch.- II

Post Mid Term Examination (POMT)

Subjects	Syllabus
History	Ch. – IV: The Making of Global World Ch. - VII: Print Culture and the Modern World
Geography	Ch. – VI: Manufacturing Industries Ch.- VII: Life Lines and Indian Economy
Economics	Ch. – III: Money and Credit Ch. – IV: Globalisation and Indian Economy Ch. - V: Consumer Rights ***
Democratic Politics	Ch. - VI: Political Parties Ch. – VII: Outcomes of democracy Ch. – VIII: Challenges to democracy ***

*** Note: Not included in the Board Exams

Questioning Pattern for Pen Paper Tests

Abbreviations	Full Forms
VSAQ	Very Short Answer type Questions
SAQ	Short Answer type Questions
LAQ	Long Answer type Questions
OQ	Objective type Questions

English Communicative

Pre-Mid Term(PRMT) & Post-Mid Term(POMT)

Section	Items	Mark	No. of Question	Total Mark
Section A: Reading (10 Marks)	Unseen passage	1	5	5
	Unseen passage/poem	1	5	5
Section B: Writing & Grammar (20 Marks)	Formal Letter	5	1	5
	Article (100-150 w)	5	1	5
	Editing/Omission	1	3	3
	Rearrange	1	2	2
	Transformation	1	3	3
Section C: Literature (20 Marks)	Dialogue Completion	1	2	2
	One extract from Text	1	4	4
	SAQ from Text	2	6	12
	LAQ from Text	4	1	4
Total				50

Mid Term (MT) & Pre-Board Exams (PB1, PB2 & PB3)

Sections	Items	Marks	No. of Questions	Total Marks
Section A: Reading (20 Marks)	SAQ I	1	8	8
	SAQ II	2	4	8
	OQ (MCQ)	1	4	4
Section B: Writing & Grammar (30Marks)	Writing:			
	Formal Letter/ Article	8	1	8
	Story Writing	10	1	10
	Grammar: Rearrange/ Dialogue Completion/ Editing/omission etc.	1	12	12
	Two extracts from Text	1	4	4
Section C: Literature (30 Marks)	SAQ from Text	2	5	10
	LAQ from 'First Flight' (W.L. 100-150)	8	1	8
	LAQ from 'Footprints' (W.L. 100-150)	8	1	8
Total				80

Bengali

Pre-Mid Term(PRMT) & Post-Mid Term(POMT)

Sec.	Descriptors	Items	Mark	No of Question	Total
A	বোধপরীক্ষণ	অতিসংক্ষিপ্ত উত্তরধর্মী প্রশ্ন	1	10	10
B	নির্মিত অংশ	পত্ররচনা / অনুচ্ছেদ রচনা	2+3/5	1	5
C	ব্যাকরণ	অতিসংক্ষিপ্ত উত্তরধর্মী প্রশ্ন	1	15	15
		সঠিক উত্তর নির্বাচন	1x5	5	10
D	সাহিত্য অংশ (গদ্য, পদ্য, উপপাঠ্য)	ব্যখ্যামূলক বড়োপ্রশ্ন : অথবা দীর্ঘ উত্তরধর্মী প্রশ্ন	2+3 or 1+1+3	1	5
		(উপপাঠ্য) সংক্ষিপ্ত উত্তরধর্মী প্রশ্ন / অতিসংক্ষিপ্ত প্রশ্ন	1x5 or 1+2+2	5 1	5
		Total			

Mid Term (MT) & Pre-Board Exams (PB1, PB2 & PB3)

Sec.	Descriptors	Question Type	Marks	No of Question	Total	
A	বোধপরীক্ষণ	অতিসংক্ষিপ্ত প্রশ্ন	1	15	15	
B	নির্মিত অংশ	পত্ররচনা / অনুচ্ছেদ রচনা	5	2	10	
C	ব্যাকরণ অংশ	অতিসংক্ষিপ্ত প্রশ্ন	1	20	20	
		ক) সঠিক উত্তর নির্বাচন	1	5		
D	সাহিত্য অংশ	গদ্য	খ) রচনাধর্মী প্রশ্ন গ) রচনাধর্মী প্রশ্ন	5(1+1+3) 5(1+1+3)	1 1	35
		পদ্য	ক) ব্যখ্যামূলক বড়োপ্রশ্ন খ) রচনাধর্মী প্রশ্ন	5(2+3) 5(1+1+3)	1 1	
		সহায়ক- পাঠ	ক) সংক্ষিপ্ত উত্তরধর্মী প্রশ্ন খ) রচনাধর্মী প্রশ্ন	1x5 1+2+2	5 1	
Total					80	

"We want that education by which character is formed, strength of mind is increased, the intellect is expanded, and by which one can stand on one's own feet."

-- Swami Vivekananda

Question Type	Marks per Question	No. of Questions	Total Marks
VSAQ	1	4	1x4=4
SAQ -I	2	6	2x6=12
SAQ -II	3	6	3x6=18
LAQ	4	4	4x4=16
Total			50

Mid Term (MT) & Pre-Board Exams (PB1, PB2 & PB3)

Question Type	Marks per Question	No. of Questions	Total Marks
VSAQ	1	20	1x20=20
SAQ -I	2	6	2x6=12
SAQ -II	3	8	3x8=24
LAQ	4	6	4x6=24
Total			80

Science

Pre-Mid Term (PRMT) & Post-Mid Term (POMT)

Subjects	Question Type	Marks per Question	No. of Questions	Total Marks
Physics	VSAQ	1	3	3+9+5=17
	SAQ	3	3	
	LAQ	5	1	
Chemistry	VSAQ	1	5	5+6+5=16
	SAQ	3	2	
	LAQ	5	1	
Biology	LAQ	5	1	3+9+5=17
	VSAQ	1	3	
	SAQ	3	3	
	LAQ	5	1	
Physics	Total	50		3+9+5=17
	VSAQ	1	3	
	SAQ	3	3	
	LAQ			

Mid Term (MT) & Pre-Board Exams (PB1, PB2 & PB3)

Subjects	Question Type	Marks per Question	No. of Questions	Total Marks
Physics	VSAQ	1	7	7+9+10=26
	SAQ	3	3	
	LAQ	5	2	
Chemistry	VSAQ	1	7	7+9+10=26
	SAQ	3	3	
	LAQ	5	2	
Biology	VSAQ	1	6	6+12+10=28
	SAQ	3	4	
	LAQ	5	2	
Total				80

Social Science

Pre-Mid Term (PRMT) & Post-Mid Term (POMT)

Subject	Question Type	Marks per Question	No. of Questions	Total
History	OBJECTIVE	1	2	2+6+5=13
	SAQ	3	2	
	LAQ	5	1	
Geography	OBJECTIVE	1	2	2+6+5=13
	SAQ	3	2	
	LAQ	5	1	
Economics	OBJECTIVE	1	1	1+6+5=12
	SAQ	3	2	
	LAQ	5	1	
Democratic Politics	OBJECTIVE	1	1	1+6+5=12
	SAQ	3	2	
	LAQ	5	1	
Total				50

Mid Term(MT), Pre Final(PF) & Final Exam(FE)

Subject	Question Type	Marks per Question	No. of Questions	Total
History	OBJECTIVE	1	6	6+6+5 +3=20
	SAQ	3	2	
	LAQ	5	1	
	Map	1	3	
Geography	OBJECTIVE	1	6	6+6+5 +3=20
	SAQ	3	2	
	LAQ	5	1	
	Map	1	3	
Economics	OBJECTIVE	1	4	4+6+10 =20
	SAQ	3	2	
	LAQ	5	2	
Democratic Politics	OBJECTIVE	1	4	4+6+10 =20
	SAQ	3	2	
	LAQ	5	2	
Total				80

“What is education? Is it book-learning? No. Is it diverse knowledge? Not even that. The training by which the current and expression of will are brought under control and become fruitful is called education. Now consider, is that education as a result of which the will, being continuously choked by force through generations, is well-nigh killed out; is that education under whose sway even the old ideas, let alone the new ones, are disappearing one by one; is that education which is slowly making man a machine?”

-- Swami Vivekananda

CALENDAR: 2020 - 2021

April 2020							May 2020							June 2020						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5					1	2	3	1	2	3	4	5	6	7
6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14
13	14	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21
20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28
27	28	29	30				25	26	27	28	29	30	31	29	30					
July 2020							August 2020							September 2020						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5						1	2		1	2	3	4	5	6
6	7	8	9	10	11	12	3	4	5	6	7	8	9	7	8	9	10	11	12	13
13	14	15	16	17	18	19	10	11	12	13	14	15	16	14	15	16	17	18	19	20
20	21	22	23	24	25	26	17	18	19	20	21	22	23	21	22	23	24	25	26	27
27	28	29	30	31			24	25	26	27	28	29	30	28	29	30				
							31													
October 2020							November 2020							December 2020						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4							1		1	2	3	4	5	6
5	6	7	8	9	10	11	2	3	4	5	6	7	8	7	8	9	10	11	12	13
12	13	14	15	16	17	18	9	10	11	12	13	14	15	14	15	16	17	18	19	20
19	20	21	22	23	24	25	16	17	18	19	20	21	22	21	22	23	24	25	26	27
26	27	28	29	30	31		23	24	25	26	27	28	29	28	29	30	31			
							30													
January 2021							February 2021							March 2021						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3	1	2	3	4	5	6	7	1	2	3	4	5	6	7
4	5	6	7	8	9	10	8	9	10	11	12	13	14	8	9	10	11	12	13	14
11	12	13	14	15	16	17	15	16	17	18	19	20	21	15	16	17	18	19	20	21
18	19	20	21	22	23	24	22	23	24	25	26	27	28	22	23	24	25	26	27	28
25	26	27	28	29	30	31							29	30	31					

Progress Record

(To be filled up by the student and verified by the Class Teacher)

Subjects	PRMT (50 Marks)	MT (80 Marks)	POMT (50 Marks)	PB1 (80 Marks)	PB2 (80 Marks)	PB3 (80 Marks)
English						
Bengali						
Mathematics						
Science						
Social Science						
Guardian's Signature						
Class Teacher's Signature						

Class Routine

Sat	Fri	Thu	Wed	Tue	Mon	
						1 st Period
						2 nd Period
						3 rd Period
Long Recess						
						4 th Period
						5 th Period
Short Recess						
						6 th Period
						7 th Period