



RAMAKRISHNA MISSION VIDYALAYA

Viveknagar, Tripura (W), PIN-799130

Affiliation No.: 2020007 School Code: 35373

Syllabus and Question Pattern for Class - VIII

Session: 2020-21

Terms	Exams	Tentative dates
1 st Term (April to September)	Periodic Assessment-I (PA1)	10 th June to 13 th June, 2020
	Periodic Assessment-II (PA2)	22 nd July to 24 th July, 2020
	Half-Yearly Exam (HYE)	09 th Sept to 12 th Sept, 2020
2 nd Term (October to March)	Periodic Assessment-III (PA3)	25 th Nov to 27 th Nov, 2020
	Periodic Assessment-IV (PA4)	04 th Jan to 06 th Jan, 2021
	Yearly Examination (YE)	20 th Feb to 22 nd Feb, 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-VIII

Terms	Exams	Marks	Wg
First Term (Wg.50)	Periodic Assessment-1	20	5
	Periodic Assessment-2	20	
	Half-Yearly Examination (HYE)	80	40
	Note Book Submission	5	5
	Subject Enrichment Activity	5	
Second Term (Wg.50)	Periodic Assessment-3	20	5
	Periodic Assessment-4	20	
	Yearly Examination (YE)	80	40
	Note Book Submission	5	5
	Subject Enrichment Activity	5	
Total (Wg.100)	PA (1+2+3+4)	80	10
	Note Book Submission & Subject Enrichment Activity	20	10
	HYE + YE	160	80

CLASS-VIII SYLLABUS: 2020-2021

English - I

PA - 1	PA - 3
READER 1. Anne Bakes a Cake Poem: In the Bazaars of Hyderabad Supplementary 1. How the Camel got his hump 2. Children at work	READER 4. The Last Class 5. The Narayanpur incident Poem: The Elephant and the Traganon Supplementary 6. Princess September 7. The fight
PA - 2	PA - 4
READER 1. Saving the Gharial 2. Gogol's First Day	READER 8. Owens vs Master Race 9. A Night to Forget

Poem: The Lost Dance of Cranes Supplementary 1. The Selfish Giant	Poem: Where The Mind is Without fear Supplementary 8. Jalebis
Half-Yearly Exam	Yearly Exam
PA-1 & PA-2 + Supplementary 4. The treasure within	Half-Yearly (except PA 1), PA-3 & PA-4 + READER 1. The Merchant of Venice Poem: A Poison Tree, All the World's a Stage Supplementary 8. The open Window

English -II

PA - 1	PA - 3
English Grammar 1. Determiners 2. Verbs: Present 3. Verbs: Past 4. Expressing the Future	English Grammar 9. Comparisons, 10. Adverbs, 11. Prepositions, 12. Conjunctions
PA - 2	PA - 4
English Grammar 5. Verbs: Modals 6. Verbs: Conditionals 7. Verbs: Non-finite Forms 8. Verbs: Active and Passive Voice	English Grammar 13. Phrases and Clauses 14. Relative Clauses 15. Sentences: Simple Compound and Complex 16. Transformation of sentences
Half-Yearly Exam	Yearly Exam
English Grammar PA-1 & PA-2 + 33. Essay Writing 28. Writing Notices 29. Writing Letter Reading Comprehension (Book G.M. Companion), Editing (Extra), Rearrange (Extra)	English Grammar PA-2 +PA-3 & PA-4 + 17. Direct-Indirect Speech 27. Writing Messages 30. Story Writing & Reading Comprehension (Book G.M. Companion) Editing (Extra), Rearrange (Extra)

Bengali

বিষয়	PA-I	PA-II	PA-III	PA-IV
পদ্যাংশ	অন্নদার আত্মপরিচয়	কাজলা দিদি	আত্মবিলাপ	জীবনভিক্ষা
গদ্যাংশ	কমলাকান্তের সাক্ষ্যদান	গৌরী তেওয়ারির মেয়ে	ঈশ্বরচন্দ্র বিদ্যাসাগর	আরণ্যক
সহায়ক পাঠ (কথা ও কাহিনী)	মানী	দীনদান	মূল্যপ্রাপ্তি	পুরাতন ভূত্য
ব্যাকরণ	বিসর্গ সন্ধি, লিঙ্গ পরিবর্তন	উপসর্গ ও অনুসর্গ, সাধু ও চলিত ভাষা	সমাসের পূর্ণাঙ্গ আলোচনা	বাক্য পরিবর্তন, শুদ্ধ বানান
নির্মিত অংশ	ব্যক্তিগত পত্র	বোধ পরীক্ষণ	আবেদন পত্র	বোধ পরীক্ষণ
বিষয়	Half-Yearly Exam	Yearly Exam		
পদ্যাংশ	১। অন্নদার আত্মপরিচয় ২। কাজলা দিদি, ৩। প্রশ্ন	৪। আত্মবিলাপ ৫। জীবনভিক্ষা ৬। দ্বীচির আত্মত্যাগ, ৩। প্রশ্ন		
গদ্যাংশ	১। কমলাকান্তের সাক্ষ্যদান, ২। গৌরী তেওয়ারির মেয়ে ৩। রাজর্ষি	৪। ঈশ্বরচন্দ্র বিদ্যাসাগর, ৫। আরণ্যক, ৬। দই ৩। রাজর্ষি		
সহায়ক পাঠ (কথা ও কাহিনী)	১। মানী ২। দীনদান	৩। মূল্যপ্রাপ্তি ৪। পুরাতন ভূত্য		
ব্যাকরণ	১। বিসর্গ সন্ধি ২। লিঙ্গ পরিবর্তন, ৩। উপসর্গ ও অনুসর্গ ৪। সাধু ও চলিত ভাষা ৫। শব্দগঠন ৬। একপদীকরণ (L) ব্যক্তিগত পত্র, খ) অনুচ্ছেদ রচনা	১। শব্দগঠন ২। সমাসের পূর্ণাঙ্গ আলোচনা ৩। বাক্য পরিবর্তন, ৪। শুদ্ধ বানান ৫। বাগধারা ৬। একপদীকরণ ক) আবেদন পত্র / বোধ পরীক্ষণ খ) অনুচ্ছেদ রচনা		
নির্মিত অংশ	১। দৈনন্দিন জীবনে বিজ্ঞান ২। সংবাদ পত্র পাঠের	১। বাংলার উৎসব ২। খেলাধূলা শিক্ষার অঙ্গ		

গুরুত্ব
৩। সময়ানুবর্তিতা
৪। সমাজের প্রতি ছাত্র-
ছাত্রীদের কর্তব্য

৩। দেশাত্মবোধ
৪। মাতৃভাষার মাধ্যমে শিক্ষা

Hindi

PA - 1	PA - 3
Text Book: Chapter: 1 & 2	Text Book: Chapter: 8 & 9
Work Book: Chapter: 1 & 2	Work Book: Chapter: 8 & 9
Grammar: Chapter: 1 to 3	Grammar: Chapter: 9 to 11
PA - 2	PA - 4
Text Book: Chapter: 3 & 4	Text Book: Chapter: 10 & 11
Work Book: Chapter: 3 & 4	Work Book: Chapter: 10 & 11
Grammar: Chapter: 4 to 6	Grammar: Chapter: 12 to 14
Half-Yearly Exam	Yearly Exam
Text Book: Chapter: 1 to 7	Text Book: Chapter: 3 to 14
Work Book: Chapter: 1 to 7	Work Book: Chapter: 3 to 14
Grammar: Chapter: 1 to 8	Grammar: Chapter: 4 to 16

Mathematics

PA - 1	PA - 3
1. Rational Numbers	9. Algebraic Expressions and Identities
2. Linear Equations in One Variable	10. Visualising Solid Shapes
3. Understanding Quadrilaterals	11. Mensuration
PA - 2	PA - 4
4. Practical Geometry	12. Exponents and Powers
5. Data Handling	13. Direct and Inverse Proportions
6. Squares and Square Roots	
Half-Yearly Exam	Yearly Exam
7. Cubes and Cube Roots	14. Factorisation
8. Comparing Quantities with PA-1 & PA-2 and related practical activities.	15. Introduction to Graphs
	16. Playing with Numbers with PA2, PA3 & PA4, Half-Yearly Exam (Excluding PA1) and related practical activities.

Science

PA-1	PA - 3
1. Crop Production & Management	9. Reproduction in animals
3. Synthetic Fibres and Plastics	10. Reaching the Age of adolescence
4. Materials: Metals & Non-metals,	13. Sound
5. Coal and Petroleum	14. Chemical Effects of Electric Current
PA-2	PA - 4
2. Microorganisms: Friend and Foe	15. Some Natural Phenomena
6. Combustion and Flame	16. Light
7. Conservation of Plants and Animals	17. Stars and the solar system
11. Force and Pressure	18. Pollution of Air and water
Half-Yearly Exam	Yearly Exam
8. Cell- Structure and Functions with PA-1 & PA-2	12. Friction and all the chapters except PA-1

Social Science

PA- 1	PA - 3
History:	History:
1. How, When and Where	7. Weavers, Iron Smelters and Factory Owners
2. From Trade to Territory	8. Civilizing the "Native" Educating the Nation
Geography:	9. Women, Caste and Reform
1. Resources	Geography:
2. Land, Soil, water, Natural Vegetation and Wildlife Resources	4. Agriculture
Civics:	Civics:
1. The Indian Constitution	6. Understanding our Criminal justice System
2. Understanding Secularism	7. Understanding Marginalization

PA – 2	PA– 4
History: 3. Ruling the Countryside 4. Tribals, Dikus & the Vision 5. When People Rebel Geography: 3. Mineral & Power Resources Civics: 3. Why do we need a Parliament? 4. Understanding Laws	History: 10. The Changing World of Visual Arts 11. The Making of the National Movement; 1870s-1947 Geography: 5. Industries Civics: 8. Confronting Marginalization 9. Public Facilities
Half-Yearly Exam	Yearly Exam
History: 6. Colonialism and the city + PA-1 & PA-2 Geography: PA-1 & PA-2 Civics: 5. Judiciary + PA-1 & PA-2	History: 12. India After Independence + PA-2, PA-3 & PA-4 Geography: 6. Human Resources + PA-2, PA-3 & PA-4 Civics: 10. Law and Social Justice + PA-2, PA-3 & PA-4

Computer Science

Half-Yearly Exam	Yearly Exam
1. Networking Concept 2. Open Shot Video Editor 3. Log On to LibreOffice Base 4. Working with Tables 5. Working with Queries 6. Introduction To GIMP Number System: Decimal to Hexadecimal Project: Computer Networking	7. More on GIMP 8. Review PYTHON 9. Interatives statements in PYTHON 10. Understanding HTML 11. Using List and Creating Table in HTML 12. Surfing Internet Number System: Hexadecimal to Decimal Project: Open Source Software

General Knowledge

Half-Yearly Exam	Yearly Exam
Chapter 01 to 24	Chapter 25 to 49

Indian Culture

Half-Yearly Exam	Yearly Exam
Adiparbo, Savhaporbo, Bonparbo	Virateparbo, Uddygoporbo, Vishmaporbo

Moral Value

Half-Yearly Exam	Yearly Exam
Section 1 (Your Duty at Present, The Secret of Work, Leadership, Mind and the Power of Thought, What is Personality?) Section 2 (Ways of Learning, The Art of Reading, Goal-Setting, Controlling Anger)	Section 2 (Everyone of You Must be a Giant, Seeking a Job, No Compassion or Grace?, How a Guru Should be, Royal Friendship, live the Life, Concentration: The Key, Courage in Suffering, regeneration of India)

Environmental Education

Half-Yearly Exam	Yearly Exam
1. Interaction between the Living and Non-living 2. Energetics of an Ecosystem 3. Importance of Ecosystem 4. Population and Environment 5. Sources of Energy 6. Agriculture and Animal Husbandry-Impact on Environment 7. Utilization of Resources for Industries	8. Environmental Concerns- Regional and National 9. Emerging Lifestyles in Modern Societies 10. Environmental Pollution, 11. Disasters- Causes and Impacts 12. Environmental Degradation – (Impact on Natural Habitats, Living Forms and Domestic Animals) 13. Environmental Pollution and Human Health 14. Environmental Protection and Law

Question Pattern and Distribution of Marks

Abbreviations	Full Forms
OQ	Objective type Questions (MCQ, Fill in the Blanks, Rearrange, True False, Match the Column etc.)
VSAQ	Very Short Answer type Questions
SAQ	Short Answer type Questions
LAQ	Long Answer type Questions
VLAQ	Very Long Answer type Questions

English-I

Periodic Assessment

Question Type	Marks per Question	No. of Questions	Total Marks
VSAQ	1	4	4
SAQ -I	2	3	6
SAQ -II	3	2	6
LAQ	4	1	4
Total			20

Half-Yearly/Yearly Examination

Type	Mark	No. of Question	Total Mark
VSAQ	1	20	20
SAQ -I	2	8	16
SAQ -II	3	8	24
LAQ-II	5	2	10
VLAQ	10	1	10
Total			80

“Knowledge itself is the highest reward of knowledge.”
-- Swami Vivekananda

English-II

Periodic Assessment

Question Type	Marks	No. of Question	Total Marks
OQ	1	10	10
SAQ -I (Definitions)	2	2	4
SAQ-II (Rules, Differentiations etc.)	3	2	6
Total			20

Half-Yearly/Yearly Examination

Question Type	Marks	No. of Questions	Total Marks
OQ (MCQ /Fill in the blanks/Underlining/Column matching /Conversion)	1	20	20
SAQ -I (Definitions)	2	4	8
SAQ -II (Rules, Differentiations, Rearrange, Editing)	2	5	10
LAQ-I	4	3	12
LAQ-II	5	2	10
VLAQ (Essay, Letter, Story, Comprehension)	10	2	20
Total			80

Bengali

Periodic Assessment

Items	Type of question	Marks	No. of questions	Sum Total
গদ্য	১। অতি সংক্ষিপ্ত প্রশ্ন	1	2	2+2+5=9
	২। সংক্ষিপ্ত প্রশ্ন	2	1	
	৩। রচনাধর্মী প্রশ্ন (Optional)	5	1	

কবিতা	১। অতি সংক্ষিপ্ত প্রশ্ন	1	2	2+2+5=9
	২। সংক্ষিপ্ত প্রশ্ন	2	1	
	৩। রচনাধর্মী প্রশ্ন (Optional)	5	1	
ব্যাকরণ	1z pw'j fĒLIZ	1	2	2+5=7
	2z fĒ-u;Nj\$ mL	1	5	
Total				20

Half-Yearly/Yearly Examination

Items	Type of question	Marks	No. of questions	Sum Total
গদ্য	১। অতি সংক্ষিপ্ত প্রশ্ন	1	5	5+10=15
	২। রচনাধর্মী প্রশ্ন	5	2	
কবিতা	১। অতি সংক্ষিপ্ত প্রশ্ন	1	5	5+10=15
	২। রচনাধর্মী প্রশ্ন	5	2	
সহায়ক পাঠ	২। রচনাধর্মী প্রশ্ন	5	1	5
ব্যাকরণ	1z pw'j fĒLIZ	5	2	10+20=30
	2z fĒ-u;Nj\$ mL	5	4	
নির্মিত	অনুচ্ছেদ / পত্র রচনা/ বোধ-পরীক্ষণ/অনুচ্ছেদ / পত্র রচনা/ বোধ- পরীক্ষণ	5, 5 & 5	3	15
Total				80

Hindi

Periodic Assessment

Question Type	Marks per Question	No. of Questions	Total Marks
VSAQ	1	5	5
SAQ	2	3	6
LAQ	3	3	9
Grand Total			20

Half-Yearly/Yearly Examination

Subjects	Question Type	Marks	Number of Questions	Sum Total
Text	OQ	1	12	12
	VSAQ	1	08	08
	SAQ	2	04	08
	LAQ	3	08	24
Grammar	OQ	1	10	10
	SAQ	2	04	08
Writing	Creative writings: (Letter, Poem etc.)	10	1	10
Grand Total				80

Mathematics

Periodic Assessment

Items	Marks	No. of questions	Total marks
MCQ Based Questions	1	2	2
Short Answer Type	2	4	8
Understanding of Problems	3	2	6
Skill Based	4	1	4
Total			20

Half-Yearly/Yearly Examination

Items	Marks	No. of questions	Total marks
MCQ Based Questions	1	10	10
Short Answer Type	2	10	20
Understanding of Problems	3	10	30
Skill Based	4	5	20
Total			80

Science
Periodic Assessment

Question Type	Marks per Question	No. of Questions	Total Marks
VSAQ	1	3	3
SAQ -I	2	4	8
SAQ -II	3	3	9
Grand Total			20

Half-Yearly/Yearly Examination

Question Type	Marks per Question	No. of Questions	Total Marks
VSAQ	1	10	10
SAQ -I	2	6	12
SAQ -II	3	11	33
LAQ	5	5	25
Grand Total			80

Social Science
Periodic Assessment

Subjects	Items	Marks	Number of Questions	Total
History	VSAQ	1	2	2+6=8
	SAQ	3	2	
Geography	VSAQ	1	2	2+6=8
	SAQ	3	2	
Civics	VSAQ	1	1	1+3=4
	SAQ	3	1	
Grand Total				20

Half-Yearly/Yearly Examination

Subjects	Question Type	Marks	Number of Questions	Total
History	VSAQ	1	2	2+15+15=32
	SAQ	3	5	
	LAQ	5	3	
Geography	VSAQ	1	2	2+15+15=32
	SAQ	3	5	
	LAQ	5	3	
Civics	VSAQ	1	5	5+6+5=16
	SAQ	3	2	
	LAQ	5	1	
Grand Total				80

Computer Science
Half-Yearly/Yearly Examination

Items	Marks per Question	No. of Questions	Total Marks	
Written	OQ	1	5	5
	SAQ	2	10	20
	LAQ	5	1	5
Project			10	
Practical			10	
Grand Total			50	

MORAL VALUES
Half-Yearly/Yearly Examination

Question type	Marks	No. of questions	Total marks
VSAQ	1	7	7
Short Answer Type	2	5	10
Long Answer Type	4	2	8
Total			25

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				

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