



RAMAKRISHNA MISSION VIDYALAYA

Viveknagar, Tripura (W), PIN-799130

Affiliation No.: 2020007 School Code: 35373

Syllabus and Question Pattern for Class - VII

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 VII

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-VII SYLLABUS: 2020-2021

English -I

PA - 1	PA - 3
Reader The Master Artist A Secret for Two Poem: Madhobi the Young Spring Flower Supplementary The Tiny Teacher Bringing up Kari	Reader Sri Isaac Newton Vet in the Forest Poem: A Narrow Fellow Supplementary I Want Something in a Cage Chandni
PA - 2	PA - 4
Reader Maggie Cuts Her Hair The Whale Story	Reader Everest Reactions His First Flight

Poem: Upon Westminster Bridge Supplementary The Desert The Cop and the Anthem	Poem: Break, Break, Break Supplementary A Tiger in the House An Alien Hand
Half-Yearly Exam	Yearly Exam
Reader - PA-1 & PA-2 + Chapter: The Meeting Pool Poem: Friends and Flatterers Supplementary - PA-1 & PA-2 + Chapter: Golu Grows a Nose	Reader - PA-2+PA-3 & PA-4 + The Meeting Pool + Chapter The Play Poem - Friends and Flatterers And Poem: Wandering Singers Supplementary - PA-2, PA-3 & PA-4 + Golu Grows a Nose + The Desert & The Cop and The Anthem

English -II

PA - 1	PA - 3
English Grammar 1. The Sentence 2. Nouns 3. Adjective 4. Articles 5. Pronouns 6. Verbs	English Grammar 16. Direct and Indirect Speech 17. Phrases 18. Clauses 21. Punctuation and Capital Letters (1 st half) 22. Words Often Confused (1 st half)
PA - 2	PA - 4
English Grammar 7. Verbs: Expressing the Present 8. Verbs: Expressing the Past 9. Verbs: Expressing the Future 10. Verbs: Modals 11. Verbs: Non-finite Forms 12. Verbs: Active and Passive Voice	English Grammar 19. Sentences: Simple, Compound and Complex 20. Transformation of Sentences 21. Punctuation and Capital Letters (2 nd half) 22. Words Often Confused (2 nd half) 23. Words Followed by Appropriate Prepositions (1 st half) 24. Synonyms and Antonyms (1 st half)

Half-Yearly Exam	Yearly Exam
PA 1 & PA 2 + English Grammar 13. Adverbs 14. Prepositions 15. Connections 30. Paragraph Writing 32. Writing Biographical Sketches Companion Unit 1: The Master Artist Unit 2: A Secret for Two Essay – 1. Good Manners 2. Influence of TV on Children 3. Grow More Trees Letter --- Ex-1,2,8	PA-2, PA-3 & PA-4 +Half Yearly English Grammar 23. Words Followed by Appropriate Prepositions (2 nd half) 24. Synonyms and Antonyms (2 nd half) 29. Making Posters 31. Writing Notices Companion Unit 7: Vet in the Forest Unit 8: My Unknown Friend Essay --- 1. Importance of Money 2.Patriotism 3. Education Letter--- Ex-7,13,20

Bengali (2020-21)

Sub/ Assessment	PA-1	PA-2	PA-3	PA-4
পদ্যাংশ	১। গুরুভক্তি	২। যশের মন্দির	৩। বাংলার মুখ আমি দেখিয়াছি	৪। আমি কবি
গদ্যাংশ	১। শ্রদ্ধা ও ভক্তি	২। শ্রীরামকৃষ্ণ	৩। তোতা কাহিনী	৪। ছেলেবেলা
সহায়ক পাঠ	প্রথম ১৫ পৃষ্ঠা	১৬ - ৩৮ পৃষ্ঠা	৩৯-৫২ পৃষ্ঠা	৫২-৬৩ পৃষ্ঠা
ব্যাকরণ	১। ৎ-ত্ব বিধি, ষ-ত্ব বিধি ২। বাক্য গঠন	৩। পূর্ণাঙ্গ ব্যঞ্জন সন্ধি, ৪। এককথায় প্রকাশ	৫। কারক ও বিভক্তি, অনুসর্গ	৭। সমোচ্চারিত ভিন্নার্থক শব্দ ৮। বিপরীতার্থক শব্দ ও বিপরীত শব্দ দিয়ে বাক্য গঠন
নির্মিত অংশ	আবেদন পত্র	বোধ পরিষ্করণ	ব্যক্তিগত পত্র	বোধ পরিষ্করণ

	Half-Yearly Exam	Yearly Exam
পদ্যাংশ	১। গুরুভক্তি ২। যশের মন্দির ৩। দেবতার বিদায়	৪। বাংলার মুখ ৫। আমি কবি ৬। শিমুলতলির মহরম ৭। যশের মন্দির
গদ্যাংশ	১। শ্রদ্ধা ও ভক্তি ২। শ্রীরামকৃষ্ণ ৩। রাজদ্রোহী	৪। তোতা কাহিনী ৫। ছেলেবেলা ৬। সবচেয়ে ভালো ৭। রাজদ্রোহী
সহায়ক পাঠ	পৃষ্ঠা ১ - ৩৬ পর্যন্ত	৩৭ পৃষ্ঠা থেকে শেষ পর্যন্ত
ব্যাকরণ	১। পূর্ণাঙ্গ ব্যঞ্জন সন্ধি, , ২। গ-ত্ব বিধি, ষ-ত্ব বিধি , ৩। এককথায় প্রকাশ, ৪। বাক্য গঠন, ৫। বিশেষ্য, বিশেষণ ও সর্বনামের প্রকারভেদ ৬। পদ পরিবর্তন	১। কারক ও বিভক্তি, অনুসর্গ ২। সমোচ্চারিত ভিন্নার্থক শব্দ ৩। বিপরীতার্থক শব্দ ও বিপরীত শব্দ দিয়ে বাক্য গঠন ৪। অব্যয়ের শ্রেণীবিভাগ, ৫। ব্যঞ্জন সন্ধি ৬। এককথায় প্রকাশ,
নির্মিত অংশ	১। আবেদন পত্র ২। অনুচ্ছেদ রচনা : ১। দাও ফিরে সে অরণ্য ২। রক্তদান ৩। মহাত্মা গান্ধি ৪। আসেনিক দূষণ ৫। বিজ্ঞানের ভালো মন্দ	১। ব্যক্তিগত পত্র, ২। অনুচ্ছেদ রচনা : ভারতের জাতীয় সংহতি ২। তোমার প্রিয় খাতু ৩। স্বাবলম্বন ৪। যুগাবতার শ্রীচৈতন্যদেব ৫। কম্পিউটার

Hindi

PA - 1	PA - 3
Text Book (Rimjhim): Chapter: 1, 2, 3 Work Book: Chapter: 1, 2, 3 Grammar: Chapter 1, 2, 3, 4	Text Book (Rimjhim): Chapter: 9, 10 Work Book: Chapter: 9, 10 Grammar: Chapter 9, 10, 11, 12
PA - 2	PA - 4
Text Book (Rimjhim): Chapter: 4, 5, 6 Work Book: Chapter: 4, 5, 6 Grammar: Chapter 5, 6, 7	Text Book (Rimjhim): Chapter: 11, 12 Work Book: Chapter: 11, 12 Grammar: Chapter 13, 14, 15
Half-Yearly Exam	Yearly Exam
Text Book (Rimjhim): 1 to 8 Work Book: Chapter: 1 to 8 Grammar: Chapter: 1 to 8	Text Book (Rimjhim): 7 to 14 Work Book: Chapter: 7 to 14 Grammar: Chapter: 8 to 16

Mathematics

PA - 1	PA - 3
Ch-1: Integers Ch-2: Fractions and Decimals Ch-3: Data Handling	Ch-9: Rational Numbers Ch-10: Practical Geometry Ch-11: Perimeter and Area
PA - 2	PA - 4
Ch-4: Simple Equations Ch-5: Lines and Angles Ch-6: The Triangle and its Properties	Ch-12: Algebraic Expressions Ch-13: Exponents and Powers Ch-14 : Symmetry
Half-Yearly Exam	Yearly Exam
Ch-7: Congruence of Triangles Ch-8: Comparing Quantities & PA-1, PA-2 And related practical activities	Ch-15: Visualising Solids Shapes & PA-3, PA-4, Half-Yearly (Excluding PA-1, PA-2) And related practical activities

Science

PA- 1	PA- 3
1. Nutrition in Plants 3. Fibre to Fabric 13. Motion and Time 16. Water : A precious Resource	9. Soil 10. Respiration in Organisms 15. Light
PA- 2	PA- 4
2. Nutrition in Animals 5. Acids, Bases and Salts 7. Weather, Climate and Adaptations of Animals to Climate 14. Electric Current and its Effects	6. Physical and Chemical Changes 8. Winds, Storms and Cyclones 11. Transportation in Animals and Plants 12. Reproduction in Plants

Half-Yearly Exam	Yearly Exam
18. Wastewater story And all chapters of PA-1 and 2	4. Heat 17. Forests: Our Lifeline And all chapters except those in PA-1 and 2

Social Science

PA - 1	PA - 3
History 1. Tracing Changes Through a Thousand Years 2. New Kings and Kingdoms Geography 1. Environment 2. Inside our Earth Civics 1. On Equality 2. Role of the Government in Health	History 6. Towns, Traders and Crafts persons 7. Tribes, Nomads and Settled Communities Geography 6. Natural Vegetation and Wildlife 7. Human Environment-Settlement, Transport and Communication Civics 6. Understanding Media 7. Understanding Advertising
PA - 2	PA - 4
History 3. The Delhi Sultans, 4. The Mughal Empire Geography 3. Our Changing Earth, 4. Air Civics 3. How the State Government Works 4. Growing up as Boys and Girls	History 8. Devotional Paths to the Divine 9. The Making of Regional Cultures, Geography 8. Human Environment Interactions - the Tropical and the Subtropical Region 9. Life in the Temperate Grasslands Civics 8. Markets Around us, 9. A Shirt in the Market

Half-Yearly Exam	Yearly Exam
History - PA-1 & PA-2+ 5. Rulers and Buildings Geography - PA-1 & PA-2 + 5. Water Civics - PA-1 & PA-2 + 5. Women Change the World	History - PA-2, PA-3 & PA-4 + 5. Rulers and Buildings 10. Eighteenth-Century Political Formations Geography - PA-2, PA-3 & PA-4 + 5. Water 10. Life in the Deserts Civics - PA-2, PA-3 & PA-4 + 5. Women Change the World 10. Struggles for Equality

Computer Science

Half-Yearly Exam	Yearly Exam
Ch-01. Number system Ch-02. Working in Edubuntu Ch-03. Formulas and Functions Ch-04. Using Calc as Database Ch-05. Advanced features of Calc Ch-06. Tupti 2D Animation Software Number System-Decimal to Hexadecimal Project : Any one project from the selected projects in the book	Ch-07. Working with Layers in Tupti Ch-08. More on PYTHON Ch-09. Internet Services Ch-10. The Virus Number System-Hexadecimal to decimal Project : Any one project from the selected projects in the book

General Knowledge

Half-Yearly Exam	Yearly Exam
1. Comics 2. Spot the Errors 3. Abbreviations 4. What's in a Name? 5. Disciplines 6. World of Sports 7. Art and Craft	26. The Eastern States 27. The North-Eastern States 28. Where in India? 29. Our Armed Forces 30. Africa 31. Australia and Her Neighbours

8. Pop, Rock and Jazz	32. People of Africa and Australia
9. Dance and Theatre	33. Countries, Capitals and More
10. At the Movies	34. Eternal Cities
11. Quiz 1	35. Great Minds
12. Books and Authors	36. Achievers
13. Mythical Beings	37. Explorations
14. Colourful Language	38. Quiz 3
15. The Print Media	39. Reptiles
16. Companies and Brands	40. Birds
17. Aeroplanes	41. Canids
18. Roadways	42. The Art of Living
19. Shipping	43. Trees of India
20. Postage Stamps	44. Natural Monuments
21. Professions	45. Quiz 4
22. Awards and Honours	46. Tech Matters
23. Systems of Rule	47. Science and Scientists
24. The United Nations	48. Doctor, Doctor
25. Quiz 2	49. Man-made Marvels
General Knowledge	50. Chronology
Supplement- Page- 1—20	51. Ranking
	52. First and Last
	53. Quiz 5
	General Knowledge
	Supplement- Page- 21—39

Indian Culture

Half-Yearly Exam	Yearly Exam
Adikanda, Ayudhakanda, Arunyokando	Kiskindhakanda, Sundarkanda, Lankakanda

“There is only one method by which to attain this knowledge, that which is called concentration.”
-- Swami Vivekananda

Moral Value

Half-Yearly Exam	Yearly Exam
Vedantic Tales 1. The Discipleship of Hari, the Lion 2. The Discipleship of Sri Nag, the Cobra 3. The Discipleship of Ajay, the Osprey	Vedantic Tales 4. The Blue Pellet 5. The Wayfarer 6. ‘I Carry’

Environmental Education

Half-Yearly Exam	Yearly Exam
1. Environment and Natural Resources 2. Water 3. Air 4. Soil 5. Forests	6. Environment and Adaptations 7. Along with Environment 8. Effect of Human Activities and Population Growth 9. Consequences of Human Activities 10. Social Behaviour and Environment

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

“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

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	Marks	No. of Questions	Total Mark
VSAQ - 1	1	10	10
VSAQ - 2	1	5	5
SAQ -I	2	7	14
SAQ -II	3	5	15
LAQ - 1	4	4	16
LAQ-II	5	2	10
VLAQ	10	1	10
Total			80

English-II

Periodic Assessment

Items	Marks	No. of Question	Total Mark
MCQ based Questions/ Underline	1	5	5
Fill in the blanks	1	5	5
Conversion	1	5	5
Rules/Definition with examples	1	5	5
Total			20

Half-Yearly/Yearly Examination

Items	Marks	No. of Question	Total Mark
Long Composition (Essay/Paragraph, 100-120 words)	10	1	10
Long Composition (Letter, 100-120 words)	10	1	10
Comprehension from Companion	1	05	05
Fill in the Blanks	1	10	10
MCQ	1	5	05
Rules / Definition with examples	3	5	15
Matching/Underline/Rearrange	1	10	10
Sentence Transformation	1	10	10
Short Composition	5	1	05
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	সংজ্ঞা প্রকরণ	1	2	2+5=7
	প্রয়োগমূলক	1	5	
Total				20

“Knowledge itself is the highest reward of knowledge.”

-- Swami Vivekananda

Terminal Examination (HYE/YE)

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	১। সংজ্ঞা প্রকরণ	5	2	10+20=30
	২। প্রয়োগমূলক	5	4	
নির্মিত	অনুচ্ছেদ / পত্র রচনা/ বোধ-পরীক্ষণ	5, 5, & 5	3	15
Total				80

Hindi

Periodic Assessment

Items	Marks	No. of Question	Total Mark
VSAQ	1	4	4
SAQ	2	5	10
LAQ	3	2	6
Total			20

Half-Yearly/Yearly Examination

Items	Marks	No. of Question	Total Mark
OQ	1	20	20
VSAQ	1	10	10
SAQ	2	10	20
LAQ	3	10	30
Total			80

Mathematics Periodic Assessment

Items	Marks	No. of Question	Total Mark
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/Annual Examination

Items	Marks	No. of Question	Total Mark
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
Total			20

Half-yearly/Yearly Examination

Question Type	Marks per Question	No. of Questions	Total Marks
OQ	1	15	15
SAQ -I	2	10	20
SAQ -II	3	10	30
LAQ	5	3	15
Grand Total			80

Social Science Periodic Assessment

Subjects	Items	Marks	Number of Questions	Sum 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	
Total				20

Half-yearly/Yearly Examination

Subjects	Question Type	Marks	Number of Questions	Sum 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

“Like fire in a piece of flint, Knowledge exists in the mind; suggestion is the friction which brings it out.”

-- Swami Vivekananda

Computer Terminal Examination (HYE/YE)

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

“Education, education, education alone! Travelling through many cities of Europe and observing in them the comforts and education of even the poor people, there was brought to my mind the state of our own poor people, and I used to shed tears. What made the difference? Education was the answer I got.”

-- Swami Vivekananda

“The road to the Good is the roughest and steepest in the universe. It is a wonder that so many succeed, no wonder that so many fall. Character has to be established through a thousand stumbles.”

-- 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				

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