



## RAMAKRISHNA MISSION VIDYALAYA (A CBSE Affiliated English Medium Higher Secondary School)

Viveknagar, Tripura (W), PIN-799130

E-mail: [vidyaviveka@gmail.com](mailto:vidyaviveka@gmail.com) Website: [www.rkmv.edu.in](http://www.rkmv.edu.in)

Phone: 9402120873

Affiliation No.: 2020007 School Code: 35373

### Syllabus and Question Pattern for Class - VIII

### Session: 2023-24

#### Important Notification:

1) It is to be specially noted that records of the following issues viz. (i) Regular attendance in online/off line classes and Examinations, (ii) Academic Performance, (iii) Active Participation/Involvement in the School Programmes/Activities (including Cultural Programmes, Sports and Games, Academic Seminars and Workshops), and (iv) Regular maintenance of discipline (including compliance with the School Dress Code, using of Decent Language, Decent Hair Style, Finger and Nail Hygiene, Overall Cleanliness etc.) in the School and all its programme as well will play a significant role in obtaining **Internal Assessment, Remarks and Credentials etc.**

2) The Exam. Calendar provided in the website needs to be treated as the Syllabus accomplishment dates during the Academic session 2023-2024.

#### 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: 2023-2024

## English –I

PA – 1	PA – 3
<b>Honey Dew</b> 1. The Best Christmas present in the World. 2. The Ant and the Cricket 3. The Tsunami 4. Geography Lesson <b>Supplementary</b> 1. How the Camel Got his hump. 2. Children at Work.	<b>Honey Dew</b> 1. This is Jody’s Fawn 2. A Visit to Cambridge 3. When I Set out for Lyonnesse  <b>Supplementary</b> 1. The Fight 2. The Open Window
PA – 2	PA – 4
<b>Honey Dew</b> 1. Glimpses of the Past 2. Macavity: The Mystery Cat 3. Bepin Choudhury’s Lapse of Memory 4. The last Bargain <b>Supplementary</b> 1. The Selfish Giant. 2. The Treasure Within	<b>Honey Dew</b> 1. A Short Monsoon Diary 2. On the Grasshopper and Cricket  <b>Supplementary</b> 1. Jalebis
Half-Yearly Exam	Yearly Exam
PA1+PA2+The Summit Within +The School Boy+Princess September	PA3+PA4+The Great Stone Face-1+The Great Stone Face -2 +Ancient Education System of India+ Whole Syllabus

## English –II

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

## Bengali

বিষয়	PA-I	PA-II	PA-III	PA-IV
পদ্যাংশ	সরস্বতী বন্দনা	আকাশে সাতটি তারা	অপমানিত	আগামী
গদ্যাংশ	দেওঘরের স্মৃতি	পরিশ্রম অধিকার	স্তুপশিখরে	ডমরুধরের গল্প
সহায়ক পাঠ (কথা ও কাহিনী)	শ্রেষ্ঠ ভিক্ষা	পুরাতন ভৃত্য	প্রতিনিধি	দুই বিঘা জমি
ব্যাকরণ	বিসর্গ সন্ধি, পদ পরিবর্তন	লিঙ্গ, বচন, পুরুষ, বাংলা বানান বিধি	শব্দ গঠনঃ ধাতু শব্দ ও প্রত্যয় শব্দ, সমার্থক শব্দ	সমাসের প্রাথমিক ধারণা, এককথায় প্রকাশ
নির্মিতি অংশ	বোধ পরীক্ষণ	পত্র লিখন	বোধ পরীক্ষণ	পত্র লিখন
বিষয়	Half-Yearly Exam		Yearly Exam	
পদ্যাংশ	কাজ		আমার একুশ ভাষার একুশ	
গদ্যাংশ	যোগেন পন্ডিত		নতুন বন্ধু	
সহায়ক পাঠ (কথা ও কাহিনী)	১।শ্রেষ্ঠ ভিক্ষা ২।পুরাতন ভৃত্য		৩। প্রতিনিধি ৪। দুই বিঘা জমি	
ব্যাকরণ	উপসর্গ ও অনুসর্গ, সমোচ্চারিত ভিন্নার্থক		বাক্য নির্মাণ, শ্রেণিবিভাগ ও পরিবর্তন, বিপরীতার্থক শব্দ, একই শব্দের ভিন্নার্থে প্রয়োগ	
নির্মিতি অংশ	অনুচ্ছেদ লিখন		অনুচ্ছেদ লিখন	
	<b>PA-1, PA-2, PA-3, PA-4 + FULL SYLLABUS</b>			

## Hindi

PA – 1		PA – 3	
<b>Text Book:</b> Chapter: 1 & 2		<b>Text Book:</b> Chapter: 8 & 9	
<b>Work Book:</b> Chapter: 1 & 2		<b>Work Book:</b> Chapter: 8 & 9	
<b>Grammar:</b> Chapter: 1 to 3		<b>Grammar:</b> Chapter: 9 to 11	
PA – 2		PA – 4	
<b>Text Book:</b> Chapter: 3 & 4		<b>Text Book:</b> Chapter: 10 & 11	
<b>Work Book:</b> Chapter: 3 & 4		<b>Work Book:</b> Chapter: 10 & 11	
<b>Grammar:</b> Chapter: 4 to 6		<b>Grammar:</b> Chapter: 12 to 14	
Half-Yearly Exam		Yearly Exam	
<b>Text Book:</b> Chapter: 1 to 7		<b>Text Book:</b> Whole Syllabus	
<b>Work Book:</b> Chapter: 1 to 7		<b>Work Book:</b> Whole Syllabus	
<b>Grammar:</b> Chapter: 1 to 8		<b>Grammar:</b> Whole Syllabus	

## 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		15. Introduction to Graphs	
<b>with PA-1 &amp; PA-2 and related practical activities.</b>		16. Playing with Numbers	
		<b>And Full Syllabus</b>	

## Science

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

## Social Science

PA- 1	PA - 3
<b>History:</b> 1. How, When and Where 2. From Trade to Territory <b>Geography:</b> 1. Resources 2. Land, Soil, water, Natural Vegetation and Wildlife Resources <b>Civics:</b> 1. The Indian Constitution 2. Understanding Secularism	<b>History:</b> 6. Weavers, Iron Smelters and Factory Owners 7. Civilizing the “Native” Educating the Nation <b>Geography:</b> 4. Agriculture <b>Civics:</b> 6. Understanding our Criminal justice System 7. Understanding Marginalization
PA - 2	PA- 4
<b>History:</b> 3. Ruling the Countryside 4. Tribals, Dikus & the Vision <b>Geography:</b> 3. Mineral & Power Resources <b>Civics:</b> 3. Why do we need a Parliament? 4. Understanding Laws	<b>History:</b> 8. Women, Caste and Reform 9. The Making of the National Movement; 1870s-1947 <b>Geography:</b> 5. Industries <b>Civics:</b> 8. Confronting Marginalization 9. Public Facilities
Half-Yearly Exam	Yearly Exam
<b>History:</b> 5. When People Rebel+ PA-1 & PA-2 <b>Geography:</b> PA-1 & PA-2 <b>Civics:</b> 5. Judiciary + PA-1 & PA-2	<b>History:</b> 10. India After Independence + All Chapters <b>Geography:</b> 6. Human Resources + All Chapters <b>Civics:</b> 10. Law and Social Justice + All Chapters

## Sanskrit (VIII)

PA – 1	PA – 3
1.संस्कृतभाषया 2. वृक्षारोपणस्य महत्त्वम्	9. संस्कृत -गौरवम् 10. बुद्धिर्यस्य बलं तस्य, प्रत्यय - त्वाच्, तुमुन्, ल्यप् , शब्दरूपाणि - राजन्,
PA – 2	PA – 4
3. अकालभाषी विनश्यति 4. सत्सङ्गतिः, पुनरावृत्तिः	11. मित्रं प्रति पत्रम् 12. अस्माकम् उत्सवाः, पुनरावृत्तिः, प्रत्यय - शतृ, शानच्, शब्दरूपाणि - विद्वस्
Half-Yearly Exam	Yearly Exam
5. किं कर्तव्यम्, किं न कर्तव्यम् 6. जयतु भारतम् 7. संगणकम्, 8. प्रियं भारतम्, पुनरावृत्तिः। शब्दरूप - पितृ, मातृ, आत्मनेपदी - लट् लकारः , संख्याशब्दाः - 1 - 50, शब्दरूपाणि - एक, द्वि,	13. लोकक्तयः 14. राष्ट्रचिह्नानि 15. नीतिश्लोकाः, पुनरावृत्तिः, 18. पितृभक्तो नचिकेता, क्तवतु प्रत्यय, शब्दरूपाणि - त्रि, चतुर, + PA 3 +PA 4+ Half -Yearly

## Computer Science

Half-Yearly Exam	Yearly Exam
1 Networking Concepts 2 Log on to Access 3 Working with Tables 4 Working with Forms, Queries & Reports 5 Iterative Statements in Python <b>Number System:</b> Decimal to Hexadecimal <b>Project:</b> Python	6 Links and Frames in HTML5 7 Introduction to PHP 8 Connecting Web App to Database 9 Cyber Ethics 10 Introduction to Robotics <b>Number System:</b> Hexadecimal to Decimal <b>Project:</b> Robotics

## 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 Values

Half-Yearly Exam	Yearly Exam
<b>Section 1</b> (Your Duty at Present, The Secret of Work, Leadership, Mind and the Power of Thought, What is Personality?) <b>Section 2</b> ( Ways of Learning, The Art of Reading, Goal-Setting, Controlling Anger )	<b>Section 2</b> (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
Chapter 01 to 07	Chapter 08 to 14

## 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

## 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	১। সংজ্ঞা প্রকরণ	1	2	2+5=7
	২। প্রয়োগমূলক	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	১। সংজ্ঞা প্রকরণ	5	2	10+20=30
	২। প্রয়োগমূলক	5	4	
নির্মিত	অনুচ্ছেদ / পত্র রচনা/ বোধ-পরীক্ষণ / 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

## 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

### Sanskrit Periodic Assessment

Items	Marks	No. of Question	Total Mark
प्रदत्तानां प्रश्नानाम् उत्तराणि पूर्णवाक्येन लिखत	1	4	4
रिक्तस्थानानि/प्रश्ननिर्माणं	1	3	3
वाक्यानि रचयत	2	2	4
श्लोकाः	2.5	2	5
शब्दरूपाणि/धातुरूपाणि	1	4	4
Total			20

### Half-Yearly/Yearly Examination

Items	Marks	No. of Question	Total Mark
पूर्णवाक्येन उत्तरत	1	10	10
वाक्यानि रचयत	1	10	10
रिक्तस्थानानि पूरयत	1	5	5
प्रश्ननिर्माणं कुरुत	1	5	5
शब्दरूपाणि	1	10	10
धातुरूपाणि	1	5	5
वाक्यानि शुद्धं कृत्वा पुनः लिखत	1	5	5
प्रत्ययात्	1	5	5
अंगलभाषया अनुवादं कुरुत	1	5	5
उचितं पदं चिनुत	1	5	5
श्लोकद्वयम्	2.5	2	5
पदपरिचयं	1	5	5
सन्धिः (पाठ्यपुस्तकात्) / संख्या-शब्दाः	1	5	5
Total			80

**Computer Science**  
**Half-Yearly/Yearly Examination**

Items	Marks per Question	No. of Questions	Total Marks
Written	OQ	1	5
	SAQ	2	10
	LAQ	5	1
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