



**Subject : Science****Time: 3 HOURS****M.M.80**

Chapter Number	Name	Marks
4	Combustion and Flame	12
6	Reproduction in Animals	12
8	Force and Pressure	14
9	Friction	14
10	Sound	14
11	Chemical Effects of Electric Current	14

**Weightage of Marks:**

S. No.	Marks	No. of questions	Type of questions	Total Marks
1	1	20	Objective type	20
2	2	6	Short answered type	12
3	3	7	Short answered type	21
4	5	3	Long answered type	15
5	4	3	Case based questions	12

**Note:**

- Students are requested to do an exhaustive reading of the Text book.
- Objective type questions will include MCQs (Multiple Choice Questions), Case-based Questions, Assertion-Reasoning type questions.

**Subject : Mathematics****Time: 3 Hours****M.M.80**

Academic performance of the learner will be evaluated on the basis of understanding of the concepts and application of acquired mathematical skills.

Chapter 4	Data Handling	06 marks
Chapter 5	Square and Square roots	04 marks
Chapter 7	Comparing Quantities	08 marks
Chapter 8	Algebraic Expressions and Identities	10 marks
Chapter 9	Mensuration	15 marks
Chapter 10	Exponents and Powers	08 marks
Chapter 11	Direct and Inverse Proportions	10 marks
Chapter 12	Factorisation	12 marks
Chapter 13	Introduction to Graphs	07 marks

<b>Questions</b>	×	<b>Marks</b>	
20	×	1	= 20
6	×	2	= 12
4	×	3	= 12
4	×	4	= 16
4	×	5	= 20

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Total Marks = 80

## **Subject : Social Science**

**Time: 3 Hours**

**M.M.80**

### **HISTORY (30 MARKS)**

CHAPTER 2: From Trade to Territory

CHAPTER-5 When People Rebel

CHAPTER -7: Women, Caste and Reforms

CHAPTER -8 The Making of the National Movement (1870's to 1947)

### **CIVICS – (25 MARKS)**

CHAPTER-3 Parliament and Making of Laws

CHAPTER-4 Judiciary

CHAPTER-8 Law and Social Justice

### **GEOGRAPHY – (25 MARKS)**

CHAPTER-3 Agriculture

CHAPTER-4 Industries

CHAPTER-5 Human Resources

### **DESIGN OF QUESTION PAPER**

<b>TYPE OF QUESTIONS</b>	<b>MARKS</b>	<b>NO. OF QUESTIONS</b>	<b>TOTAL</b>
<b>MCQ</b>	<b>1</b>	<b>20</b>	<b>20</b>
<b>VERY SHORT QUESTIONS</b>	<b>2</b>	<b>4</b>	<b>8</b>
<b>BRIEF QUESTIONS</b>	<b>3</b>	<b>5</b>	<b>15</b>
<b>SOURCE BASED QUESTION</b>	<b>4</b>	<b>3</b>	<b>12</b>
<b>LONG QUESTIONS</b>	<b>5</b>	<b>4</b>	<b>20</b>
<b>MAP/ DIAGRAM</b>	<b>5</b>	<b>1</b>	<b>5</b>
<b>TOTAL</b>			<b>80</b>

**Note :- Students are requested to do an exhaustive reading of the text books and also prepare the relevant diagrams and map work done in the note books.**

भाग (क)

1. अपठित अवबोधनम् (10)

(क) अपठित गद्यांश 5X2 = 10

2. संस्कृत व्याकरण भाग (ख) 25 अंक

(क) संधि – परिभाषा एवं भेद उदाहरणसहित – 3 अंक

(ख) समय अवबोधन – 3 अंक

(ग) विशेषण – विशेष्य :- 3 अंक

(घ) वाच्य परिवर्तन – 3 अंक

(ङ) समास परिभाषा एवं भेद उदाहरण सहित : 3 अंक

(च) शब्द रूप –3 अंक

(छ) धातु रूप –3 अंक

(ज) कारक उपपद विभक्ति नियम – 4 अंक

भाग (ग) संस्कृत साहित्य रुचिरा (25) अंक

पाठ : दशम रू – नीति नव नीतम

पाठ : एकादश:- सावित्री बाई फुले

पाठ : त्रयोदश:- क्षितो राजते भारत स्वर्ण भूमि:

पाठ: पञ्चमः – कण्टके नैव कण्टकम्

(Blue – print)

(क) शब्दार्थ – 2 अंक

(ख) श्लोक अनुवाद हिंदी भाषा में – 4 अंक

(ग) गद्यांशस्य हिंदी अनुवाद – 2 अंक

(घ) पाठ का सार हिंदी भाषायां-3 अंक

(ङ) संस्कृते श्लोक लेखन रू- 2 अंक

(च) एक पदेन प्रश्नाः 3 – अंक

(छ) पूर्ण वाक्येन प्रश्नाः 3 अंक

(ज) प्रश्न निर्माणं रू 3 अंक

(झ) आम्/ न प्रश्नाः- 3 अंक

भाग (घ) रचनात्मक लेखन – (10) अंक

(क) चित्र वर्णनम् – 5 अंक

(ख) संवाद लेखनम् – 5 अंक

**Subject : French**

**Time: 3 HOURS**

**M.M.80**

**Written Test - ( 70 marks)**

**Oral Test - ( 10 marks)**

Section A- Reading Comprehension (10 Marks)

- Unseen passage

Section B- Literature (18 Marks)

- Civilization of France
- Tissues and materials
- Specialized stores
- Places in city
- Transportation in France

Section C- Grammar (30 Marks)

- Present tense of Verbs
- Past tense of verbs: With avoir  
With être
- Past tense with transitive and intransitive verbs
- Simple future tense of verbs
- Negative expression in past tense
- Imperatives
- Near future tense
- Recent past tense

Section D- Writing (12 Marks)

- Translation
- Paragraph writing
- Invitation

**SUBJECT – COMPUTER SCIENCE****MM: 50****Time: 1:30 hrs (Theory)****(Theory: 30 Practical: 20)****Class VIII – A/B/C/D**

<b>Theory :30 Marks</b>	
<b>Chapter No.</b>	<b>Chapter Name</b>
4	Working with Queries, Forms and Reports
6	Using Lists and Tables in HTML5
7	Images, Links & Frames in HTML5
9	Cyber Ethics
<b>Practical:20 Marks</b>	
<b>Chapter No.</b>	<b>Chapter Name</b>
6	Using Lists and Tables in HTML5
7	Images, Links & Frames in HTML5

<b>Type of Questions</b>	<b>No. of questions</b>	<b>Marks of each question</b>	<b>Total Marks</b>
Multiple Choice Questions	10	$\frac{1}{2}$	$10 \times \frac{1}{2} = 5$
Fill in the blanks	5	1	$5 \times 1 = 5$
True/False	10	$\frac{1}{2}$	$10 \times \frac{1}{2} = 5$
Short Questions	6	$1 \frac{1}{2}$	$6 \times 1 \frac{1}{2} = 9$
Long Questions	3	2	$3 \times 2 = 6$
		<b>TOTAL</b>	<b>30</b>

**SUBJECT – ROBOTICS + COMPUTER****MM: 50****(Theory: 30 Practical: 20)****Time: 1:30 hrs (Theory)****THEORY EXAM: 30 Marks****Computer Science: 25 Marks**

<b>Chapter No.</b>	<b>Chapter Name</b>
1	Networking Concepts
3	Log on to Access
9	Cyber Ethics

**Robotics: 5 Marks**

<b>Chapter No.</b>	<b>Chapter Name</b>
2	ESP32 Board Introduction
3	IoT Platform
4	Smart Home

**PRACTICAL EXAM: 20 Marks****Computer Science: 10 Marks**

<b>Chapter No.</b>	<b>Chapter Name</b>
3	Log on to Access

**Robotics: 10 Marks**

<b>Chapter No.</b>	<b>Chapter Name</b>
4	Smart Home

**PATTERN OF THEORY PAPER:**

Type of Questions	No. of questions	Marks of each question	Total Marks
<b>Computer Science</b>			
Multiple Choice Questions	10	½	10 x ½ = 5
Fill in the blanks	5	1	5 x 1 = 5
True/False	10	½	10 x ½ = 5
Short Questions	4	1 ½	4 x 1 ½ = 6
Long Questions	2	2	2 x 2 = 4
<b>Robotics</b>			
Multiple Choice Questions	6	½	6 x ½ = 3
True/False	4	½	4 x ½ = 2
		<b>TOTAL</b>	<b>30</b>

**PATTERN OF PRACTICAL EXAM:**

Computer Science	10 Marks
Robotics	10 Marks
<b>Total</b>	<b>20 Marks</b>

**Subject : Hindi****Time: 3 Hours****M.M.80**

अपठित अवतरण (10)

- अपठित गद्यांश
- अपठित पद्यांश

व्याकरण (20)

- विराम चिह्न
- मुहावरे
- वाक्य-रचना के आधार पर (सरल,संयुक्त,मिश्रित)
- समास- द्वंद्व, बहुव्रीहि, द्विगु, अव्ययीभाव

साहित्य: पाठ्य पुस्तक- मेधा (20)

- पाठ- बालिका का परिचय (कविता)
- पाठ- सोना (संस्मरण)
- पाठ- नींव की ईंट (निबंध)
- पाठ- गुड़िया का दहेज (कहानी)
- पाठ- शक्ति और क्षमा (कविता)

सहायक पुस्तिका (10)

संक्षिप्त बुद्धचरित-

- ज्ञान प्राप्ति
- धर्म चक्र प्रवर्तन - काशी गमन, दीक्षा दान, जेतवन
- महापरिनिर्वाण - निर्वाण की ओर, महापरिनिर्वाण

रचनात्मक लेखन (20)

- अनुच्छेद लेखन
- अनौपचारिक पत्र लेखन

- लघुकथा लेखन
- सूचना लेखन

प्रश्न पत्र प्रारूप-

- खंड क- बहुविकल्पीय प्रश्न
- खंड ख- व्यावहारिक व्याकरण
- खंड ग- पाठ्य पुस्तक मेधा एवं सहायक पुस्तिका बुद्धचरित
- खंड घ- रचनात्मक लेखन