

**CLASS 8- SYLLABUS AND BLUEPRINT-- SCIENCE (2022-23)**

TIME: 2.30 Hours

M.M: 80

**MID TERM**

CH. NO.	CHAPTER NAME	VSA(1)	SA(2)	SA(3)	LA(5)	TOTAL
1	CROP PRODUCTION	4(CS)	2	1	1*	11
2	MICRO ORGANISMS	3	1	1	1	13
4	MATERIALS: METALS AND NON METALS	3	2		1	12
5	FUEL, COMBUSTION AND FLAME	3	1	1		8
7	THE CELL	2	1	2	1	15
9	FORCE	3	1	2		11
10	FRICTION	2	1	2		10
	<b>TOTAL MARKS</b>	<b>1X20= 20</b>	<b>2X9=18</b>	<b>3X9=27</b>	<b>5X3=15</b>	<b>80</b>
3	MATERIALS IN DAILY LIFE	<b>INTERNAL ASSESSMENT</b>				
6	CONSERVATION	<b>INTERNAL ASSESSMENT</b>				

**FINAL TERM**

CH. NO.	CHAPTER NAME	VSA(1)	SA(2)	SA(3)	LA(5)	TOTAL
8	REPRODUCTION AND ENDOCRINE SYSTEM	3	1	1	1	13
11	PRESSURE	3	1	1		8
12	SOUND	3	2		1	12
13	CHEMICAL EFFECTS OF ELECTRIC CURRENT	2	1	2		10
15	LIGHT	2	1	2	1	15
16	THE UNIVERSE	4(CS)	2	1	1*	11
17	MAN'S INTERVENTION IN NATURAL PHENOMENA	3	1	2		11
	<b>TOTAL MARKS</b>	<b>1X20= 20</b>	<b>2X9=18</b>	<b>3X9=27</b>	<b>5X3=15</b>	<b>80</b>
14	RAIN, THUNDER AND LIGHTENING	<b>INTERNAL ASSESSMENT</b>				
18	POLLUTION IN AIR AND WATER	<b>INTERNAL ASSESSMENT</b>				

**GENERAL INSTRUCTIONS:**

- The Question Paper comprises of Four Sections  
 Section A- Questions 1 to 20 (VSA) carry one mark each( 8 MCQ including CS, 6 Fill in the blanks, 6 One word answers)  
 Section B- Questions 21 to 29 (SA) carry two marks each( Short answers)  
 Section C- Questions 30 to 38 (SA) carry three marks each( Short answers with one internal choice)  
 Section D- Questions 39 to 42 (LA) carry five marks each( Long answers with one internal choice)
- The question paper should include Atleast one diagram, one diagramatic based question,two HOTS or Application based questions.
- Kindly follow the instructions for Font size, Header and Footer as per the guidelines.

**\*INTERNAL CHOICE**

**CS- CASE STUDY**