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HYDERABAD REGION
SCORING KEY FOR COMMON SUMMATIVE ASSESSMENT-II

CLASS: VIII   **SUBJECT: SCIENCE**

Q.No.	Value Points/Expected Answer	Marks Distribution	Total Marks
I.1.	Foetus	1	1
2	Pressure	1	1
3	Time Period	1	1
4	Electroplating	1	1
5	Global warming	1	1
II. 6	Uterus	1	1
7.	Testosterone	1	1
8.	For a better grip of their opponents	1	1
9.	20 to 20,000 Hz	1	1
10.	Moon	1	1
III. 11	False	1	1
12	True	1	1
13	True	1	1
14	False	1	1
15	True	1	1
IV 16	b. Iodine	1	1
17.	b. The opposite direction	1	1
18.	a. Iron	1	1
19.	c. a copper rod	1	1
20.	a. Dispersion	1	1
V. 21.	Adrenal gland	1	
	It helps the body to adjust to stress when one is very angry, embarrassed or worried	1	2
22.	i) we push the door to open it	1	
	ii) we pull the desk to change its position (any two examples)	1	2
23.	The force exerted by a charged body on another charged or uncharged body is known as electrostatic force.	1	
	This force come into play even when the bodies are not in contact, so it is called non-contact force	1	2
24.	Seema will experience more frictional force.	1	
	This is because heavy object will be pressed hard against the opposite surface and produces more friction.	1	2
25	i) To reduce friction	1	
	ii) To increase the friction	1	2
26.	Two differences between Asteroids and comets	1+1	2

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VI 27.	Definition of Fertilization	1	
	Internal Fertilisation	1	
	External Fertilisation	1	3
28.	Adam's apple	1	
	Secondary Sexual characters	1	
	Menopause	1	3
29	Time taken by pendulum to complete 40 oscillations = 4 secs		
	Time taken by pendulum to complete 1 oscillation = 4/40= 1/10 = 0.1 Sec	1	
	Time period of Pendulum = 0.1 second	½	
	Frequency of Pendulum = 1/time period	½	
	1/0.1 = 10 Hz.	1	3
30.	i) Circuit diagram showing electroplating (fig 14.7 pg 178)	2	
	ii) bicycle handlebars, door handles, bath taps, showers (any two)	½ + ½	3
31.	i. Diagram of Ursa Major	1 ½	
	ii. Diagram of Orion	1 ½	3
32	Two ways in which water is getting polluted	½ + ½	
	Two measures to stop water pollution	1 + 1	3
VII. 33.	i) Definition of earthing	1	
	ii) Correct explanation	2	
	iii) Any two measures to protect ourselves from lightning	2	5
	OR		
	i) Any four changes in the body that take place at puberty	½ x 4 = 2	
	ii) explanation of balanced diet and its importance for aldolescents. iii)Less nutritional value	1 + 1 + 1	5
34	i) Diagram of the human eye	1	
	Labelling	2	
	ii) care of the eye (any two points)	2	5
	OR		
	i) Sources of noise pollution (any two)	½ + ½	
	ii) Harmful effects of noise pollution	1 + 1	
	iii) Measures to limit noise pollution	1 + 1	5