

## MARKING SCHEME- SCIENCE CLASS-VII

### COMMON FORMATIVE ASSESSMENT - I

	Expected answers/value points	Marks	Total
Q1.	b	1	
Q2	d	1	
Q3	d	1	
Q4	d	1	
Q5	C	1	5
Q6	A : starch	1	
	B : liver	1	
	C : villi	1	
	D : sericulture	1	
	E : radiation	1	5
Q7	Definition	½, ½	
	examples	½, ½	2
Q8	Process of photosynthesis (raw materials, chlorophyll,sunlightetc)		2
Q9	Cellulose	1	
	The cellulose of the food is digested here by the action of certain bacteria which are not present in humans.	1	2
Q10	There would be a layer of air in between. This air prevents the flow of heat from our body to the cold surroundings. So, we feel warm		2
Q11	i) cuscuta	1	

	ii) insectivorous plants/Pitcher plant	1	
	iii) stomata	1	3
Q12	Writing the names silkworm & cocoon diagrams	$\frac{1}{2}$ , $\frac{1}{2}$ 1,1	
Q13	Explanation of the concept Diagram with arrow	2 1	3
Q14	Two differences diagram	1,1 1	3
Q15	Steps I to IV Steps V &VI	1,1,1,1 $\frac{1}{2}$ , $\frac{1}{2}$	5
Q16	Diagram as in the NCERT book labellings	3 $\frac{1}{2} \times 4$	5