

PLANT TISSUES (ix)

1. What are tissues? Explain with the help of example
2. Differentiate between animal tissues and plant tissues structural and functional.
3. Explain “the growth of plants occurs only in certain specific regions”.
4. What is ‘cambium’ explain its main function.
5. How do permanent tissues formed. What is differentiation?
6. Explain location and function of parenchyma.
7. Explain the function o chlorophyll containing tissue.
8. How do aquatic plants float on water and name it.
9. Explain the function and location of sclerenchyma.
10. What is lignin, explain its function.
11. Explain the function and location of collenchymas.
12. What is cutin? Explain its main function.
13. How do barks of tree form? What is suberin.
14. What are complex permanent tissues? Explain main tissues and their parts.
15. Which tissue makes up the husk of coconut?
16. What are constituents of phloem?
17. What is guard cell? Where are they located and explain their function?
18. How many types of elements together make up the xylem tissue?
19. Differentiate between parenchyma, collenchymas and sclerenchyma on the basis of their structure.