



THE ANSWERS MUST BE ATTEMPTED ON THE ANSWER SHEET PROVIDED

Q.1. Answer the following short questions: (6x5=30)

1. Differentiate between monocot and dicot root.
2. Differentiate between dorsiventral and isobilateral leaves.
3. What are initials and derivative.
4. What is the bundle sheath.
5. Define simple and complex tissues.
6. What is meant by strength of wood.

Q.2. Answer the following questions. (3x10=30)

- A. Write a note on the ecological aspects of applied plant anatomy.
- B. Discuss the abscission of flower in detail.
- C. Briefly Describe All the concepts and theories of evolution of apical organization