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Paper Code : DSC-210
Roll No.

B.Sc. (ZBC)-15

2nd Year Examination, Academic Batch 2016-17

Botany-IV (Structure Development and reproduction in Flowering Plants)

Time : 3 Hours]

[Max. Marks : 100

*Note. Attempt any **Five** questions. All questions carry equal marks.*

Q.1. What is tissue? Classify the meristem on the basis of their position and function.

Q.2. Explain the origin of shoot apical meristem with the help of different theories.

Q.3. Explain the morphology and anatomy of a typical angiosperm plant?

Q.4. Explain the anatomy of root with the help of a suitable diagram?

Q.5 Besides Absorption & Anchorage, What other function can be attributed to the roots?

Q.6 Describe the sexual parts of a flower?

Q.7 Write a detailed note on pollen wall?

Q.8 Describe pollinating agents in detail?