

2019

ZOOLOGY — HONOURS — PRACTICAL

Second Paper

(Unit – II)

Full Marks : 50

*The figures in the margin indicate full marks.*

1. Display to show the prescribed internal system of the specimen provided. Draw and label any four parts. 6+2+2
  2. Study the given family chart and provide its description, analysis, inference and genotypes of each individual. 2+4+1+2
  3. (a) Make a cytological preparation of the provided specimen to study **any one** meiotic stage (diplotene, diakinesis, metaphase I, metaphase II, anaphase I and anaphase II).  
(b) Identify the meiotic stage with one salient feature. 4+(1+1)
  4. Identify the specimens (A, B, C, D and E) with reasons. 3×5
  5. Laboratory Notebook. 5
  6. Viva voce. 5
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