

Zoology (P.G.)**[CBCS]****M.Sc. First Semester End Examination-2023****(Regular & Supplementary Paper)****PAPER-196 [Practical]****[Immunology, Methods in Biology, Cell Biology and Cytogenetic]***Full Marks: 50**Time: 05 Hrs**The figures in the right-hand margin indicate marks.**Candidates are required to give their answers in their own words as far as practicable.**Illustrate the answers wherever necessary.*

1. Dissect & display the polytene chromosome with proper staining from *Drosophila* Larvae. 15
2. Determine your blood group from your blood and justify it with proper reason. 5
3. Analysis and interpret the genetic cross from the provided data. 10
4. Laboratory note book 10
5. Viva voce 10