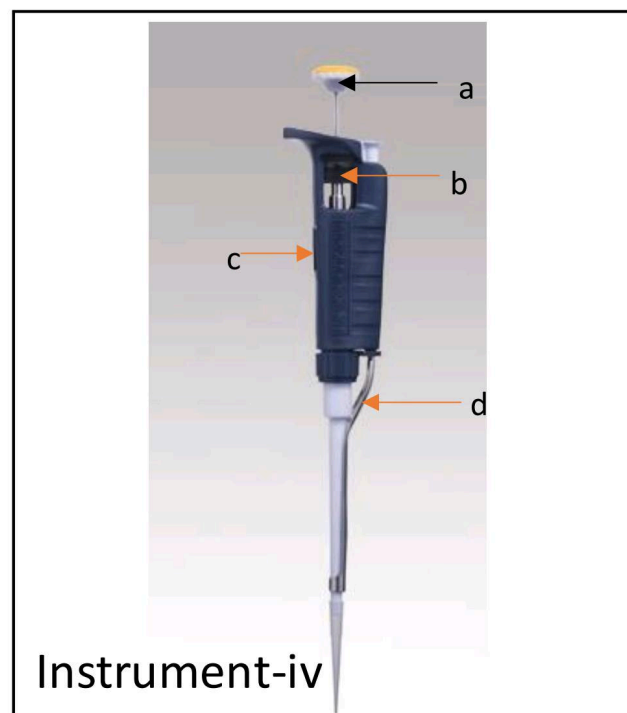
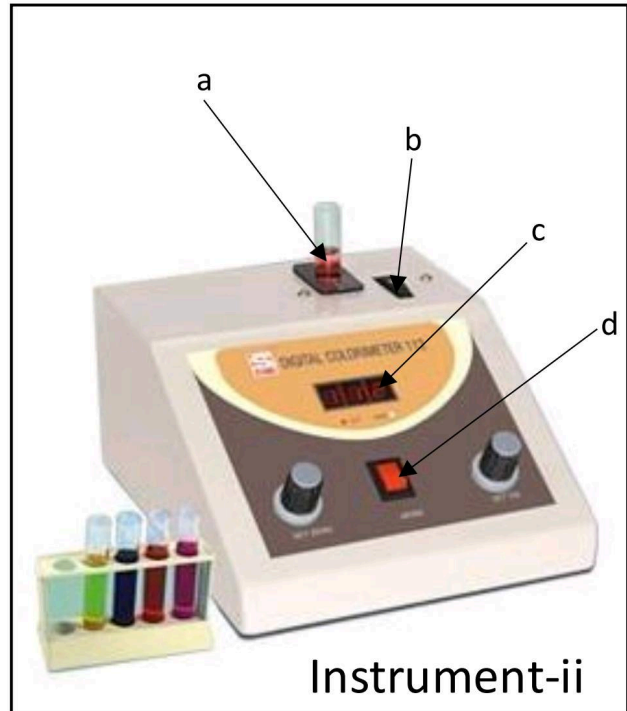
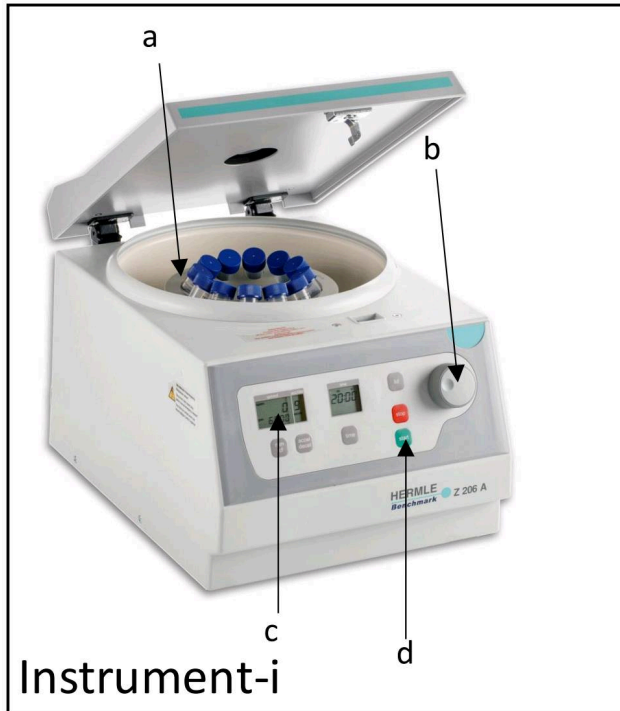


2021
Zoology Honours Practical
Paper: 8 (Under 1+1+1,2016 regulation)
Full Marks-100

The Figure in the margin indicates the full marks

Q1. Identify the following instruments with their use. Name the labelled parts of each instruments with One function of each part
(1+1+4+4)×4=40



Q2. Calculate Mean, Median and Mode of length of insect wing surveyed in a grassland along with frequency distribution given in the table below:-
6+6+8=20

Length of wing (mm)	10-20	20-30	30-40	40-50	50-60	60-70	70-80
Frequency	8	14	12	16	6	8	4

Q3. Test whether the following human blood group data has a significant goodness of fit with ratio of 1:2:1 (at 5% level). [Null Hypothesis - 2; Tabulation and Calculation - 6; Interpretation -2]

Blood group A	113
Blood group AB	242
Blood group B	149

- Q4. (a) Write a paragraph on one significant Mammal often encountered in a field visit.
(b) Write a paragraph on one significant Bird often encountered in a field visit.
(c) Write a paragraph on one significant Invertebrate often encountered in a field visit.

10+10+10=30