

2021
Zoology Honours
Practical Paper: 7 (Under 1+1+1, 2016 Regulation)
Full Marks-100

The Figure in the margin indicates the full marks

- Q1. Write the principle of paper chromatography** **5**
Q2. Write the principle and procedure involved in ABO blood group determination **5+5=10**
Q3. Write the principle and procedure for quantitative estimation of DNA by Diphenyl Method **5+5=10**
Q4. Identify the following parasites with four identifying features, systematic position and Clinical significance **(1+4+2+3)=10×4**



Specimen A



Specimen B

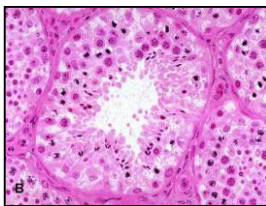


Specimen C

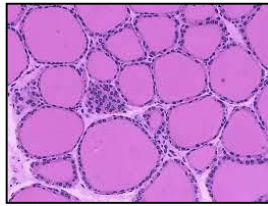


Specimen D

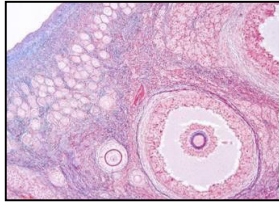
- Q5. Identify the following sections with reasons** **(1+4)=5×4**



Specimen A



Specimen B



Specimen C



Specimen D

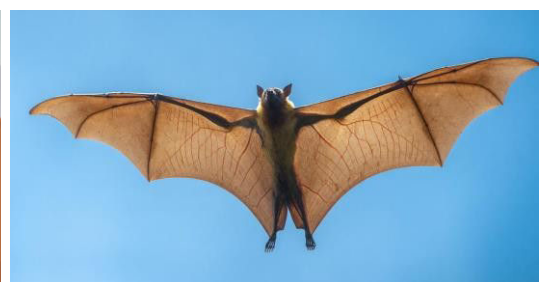
- Q5. Identify the following animals and mention their adaptive features** **(1+4)=5×3**



Specimen A



Specimen B



Specimen C