

2021

ZOOLOGY HONOURS- PRACTICAL EXAMINATION

Paper: CC6-14-P

(Evolutionary Biology)

Full Marks: 30

The figures in the margin indicate the full marks.

1. Comment on the (*any four*) following fossil animals labelled as A, B, C, D with respect to the following: **5x4= 20**

- a. period of origin (1)
- b. characters (2)
- c. evolutionary significance (2)

A



B



C



D

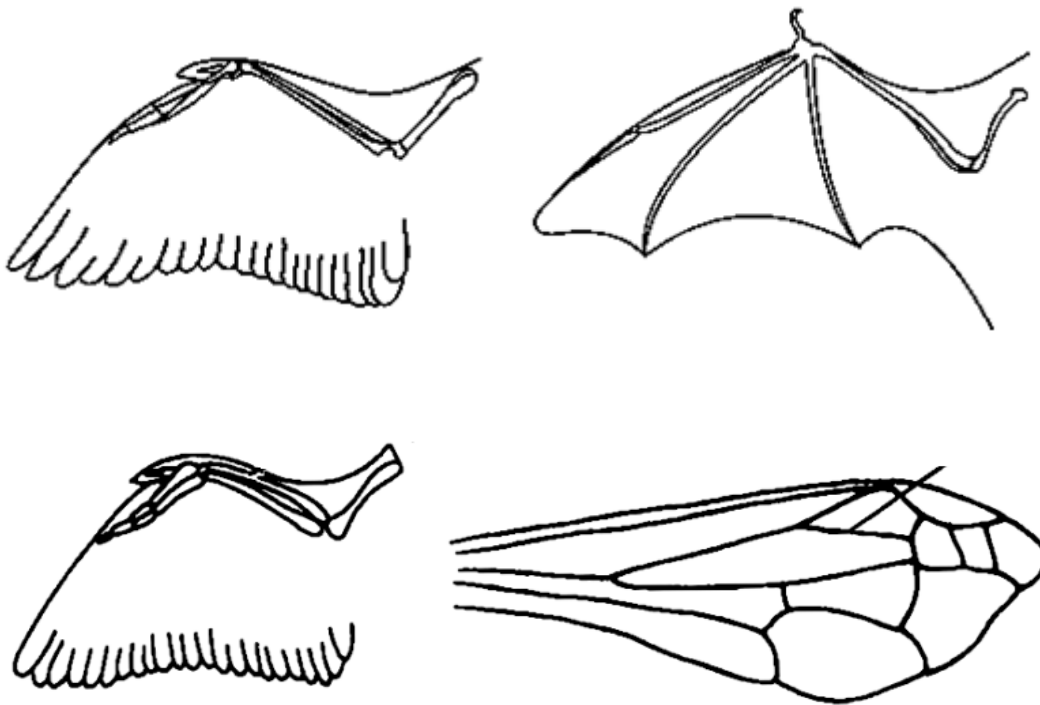


2. Comment on homology/ analogy of the following two sets:

5x2=10

- a) Whether it is homologous or analogous organ with definition (2)
- b) Reasons (2)
- c) Functional significance of the structure (1)

Set-A



Set-B