## UNIVERSITY OF CALCUTTA CITY COLLEGE CENTRE

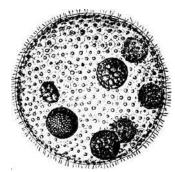
Zoology Honours
Paper: CC5-11-P
[ZOOA-CC5-11-P Examination 2020; Online]
Ecology

Full Marks: 30 Time – 2 hours

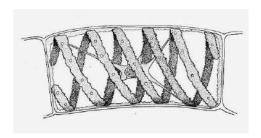
The figures in the margin indicate full marks

Q. 1. Identify the following planktons and write two salient features, one from 'A' and one from 'B'.  $[1+(1+1)] \times 2 = 6$ 

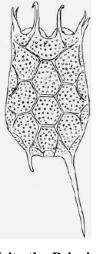
A.



OR



B.



OR



- Q. 2. Write the Principle, Reactions, Requirements and Procedure of estimation of Dissolved Oxygen through Modified Winkler's Iodometric Method, if water sample is being provided. 3+3+3+3=12
- Q. 3. Identify *any two* of the following animals, mentioning their distribution, habitat, IUCN status and ecological significance.  $(1+1+1+1+2) \times 2 = 12$

A.



B.



C.

