

2021

**BOTANY (Honours)**

**DC 6: Paper 12 (Practical)**

**[CBCS]**

**Full marks: 15**

**Time: Two hours**

Answer the following questions

1. (a) With suitable sketches describe morphological adaptations found in *Eichhornia*.

5

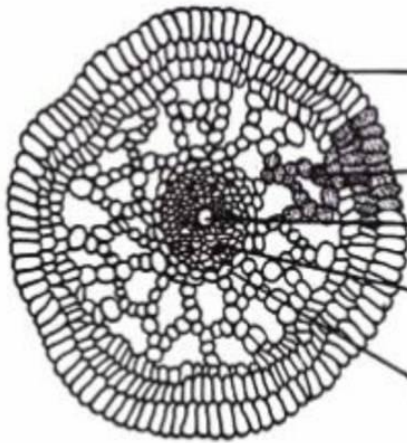
OR

(b) Describe the requirements and methodology of determination of dissolved CO<sub>2</sub> from polluted and unpolluted water samples.

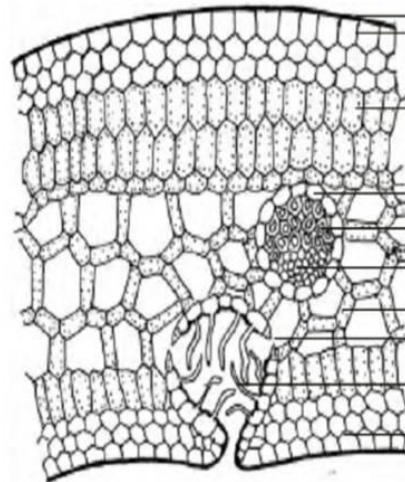
5

2. Comment on ecological adaptation of the following:

5×2=10



**A**



**B**