

(2)

1. Differentiate between the following giving two differences for each.
 - (i) Algae and Bryophytes.
 - (ii) Archegoniophore and antheridiophore.
 - (iii) Vaucheria thallus and Polysiphonia thallus.
 - (iv) Isidia and Soredia
 - (v) Hydrodictyon coenobium and volvox coenobium.

एकाद्वयके हेतु दो अंतर देते हुए बताइए :

- (i) Maiveue Deeij ye@UeehaeFŠ
- (ii) DeeUeeaeest/ueehaeij Deeij SvLe@F/ueehaeij
- (iii) JeeGUeeij/uee Leueme Deeij heeeameeFheaeest/uee Leueme
- (iv) DeeFmeeest/uee Deeij meeij/est/uee
- (v) neF/est/kaeŠ/ueeve meeest/uee Deeij JeeueJeekeine meeest/uee

UNIT-I / FkaeF&I

2. Write on the following :
 - (i) Sexual reproduction in Lichen.
 - (ii) Economic importance of Lichen.

एकाद्वयके हेतु अक्षरों में लिखिए

- (i) ueeFkaive cell/makea/uee/uee peveve
- (ii) ueeFkaive kae DeeLeka cenIJe

(3)

3. Give a detailed account of economic importance of algae.

Maiveue kae DeeLeka cenIJe kaes etem/eej cell/makeeSb

UNIT-II / FkaeF&II

4. Write notes on the following :
 - (a) Volvox
 - (b) Chara

एकाद्वयके हेतु अक्षरों में लिखिए

- (a) JeeuJeekeine
- (b) kaeje

5. Describe the life cycle of Ectocarpus.

SkaeSkaehone kaer peeeve Uee kaes yeleeF/ues

UNIT-III / FkaeF&III

6. Draw labelled diagrams
 - (i) L.S. of Pogonatum Capsule.
 - (ii) V.S of Sporophyte of Anthoceroe.

एकाद्वयके हेतु काँच के आकार में चित्र खींचिए

- (i) heeeveeŠce kaehem/ue kaer ueeye kaeŠ~
- (ii) SvLeameeij/ep ka mheej ehaeFŠ kaer Kel/er Deveem/Le kaeŠ~