
(8.) Fucus (A Complex Fom ò algae)

Thits - genus of booon alg ac conose spelies ase mortly pours on vales in the intertial zones of the
sea shone-
Sea shove- bofy is flattenal, dichetomous $l$-buand of thallus with a mi el vib, a yeqtitive ap er, svepuatint appere at matuinty and a multicululal clisk wor It which the plaut is atta hea to rolks supater only diploife toin of algaeThy Reporche sealaly. ser male gamete - anthendium (houing 64 cal) prochcution the made concertale anl female gametes- oog onium (having 8 couls) puobhed in the female occeptades. authenthm tussur ith ooyonium to Darm a zygote which (a tee guvious to a new fancus.

Depadiment Mechicine an'lSurgay -MBBS
Course Biol02
(1) clasripicalioi of Plants aclo.fing to Eichlers grouping in 1883:

(2.):- Alyaes are impoitant as poal pa pish
ii- It serves as fool por peoplie an plivertor

i $M$ - Brownalgae ave uset tostablize emulsion andsupass $v$-Theyarealss uselinthe prepanation of gels For scicutpe resea.ch.
3. Unicelula form in the algae

Chymatomonas fepreseant the uncelure and mot.le form of or ireen algas. The co for for stagn in wate. The I porreses a piar of flagella po-midility. Thecul ;s bou f t by a cellubre Cellwail. Contang ny lews, mtahonfria, stigma(eyespot), Cup-shy, 1 chlorplat, PVenoif ef c.



