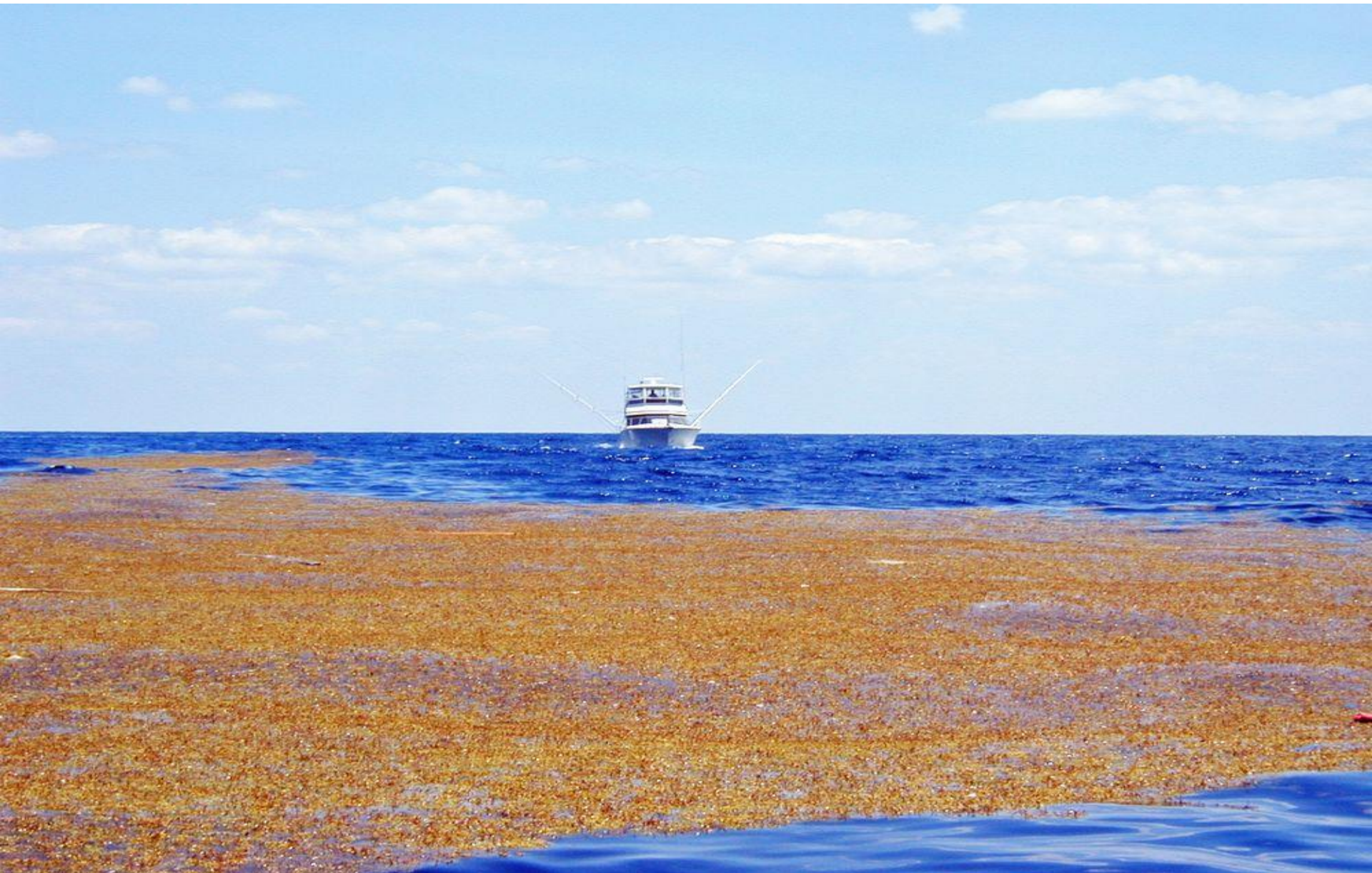


**Dr. H. N. Sinha Arts and Commerce
College, Patur**

Sargassum

Presented by-Pallavi S. Nikhade

Sargasso Sea



Sargasso Sea



Sargassum Brown Algae



Sargassum Thallus

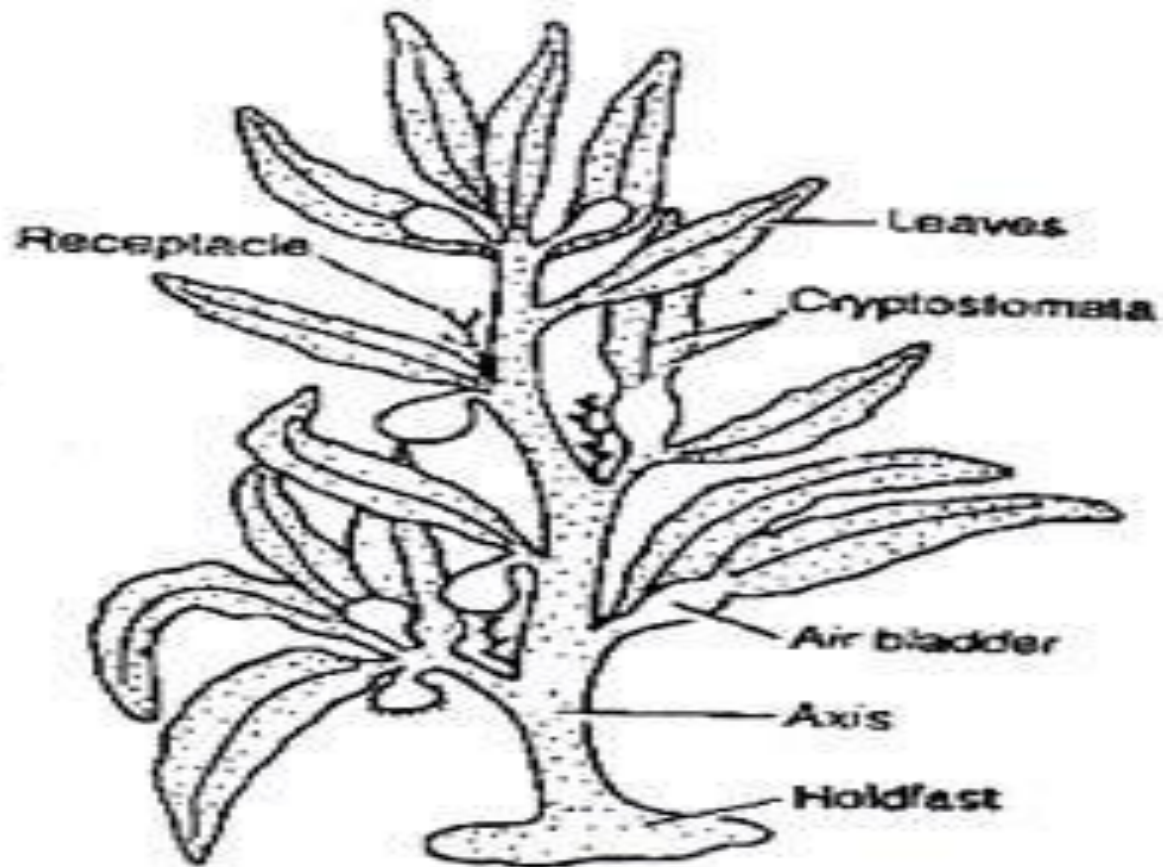


Fig. 1. *Sargassum*. External features.

Variation in species thallus

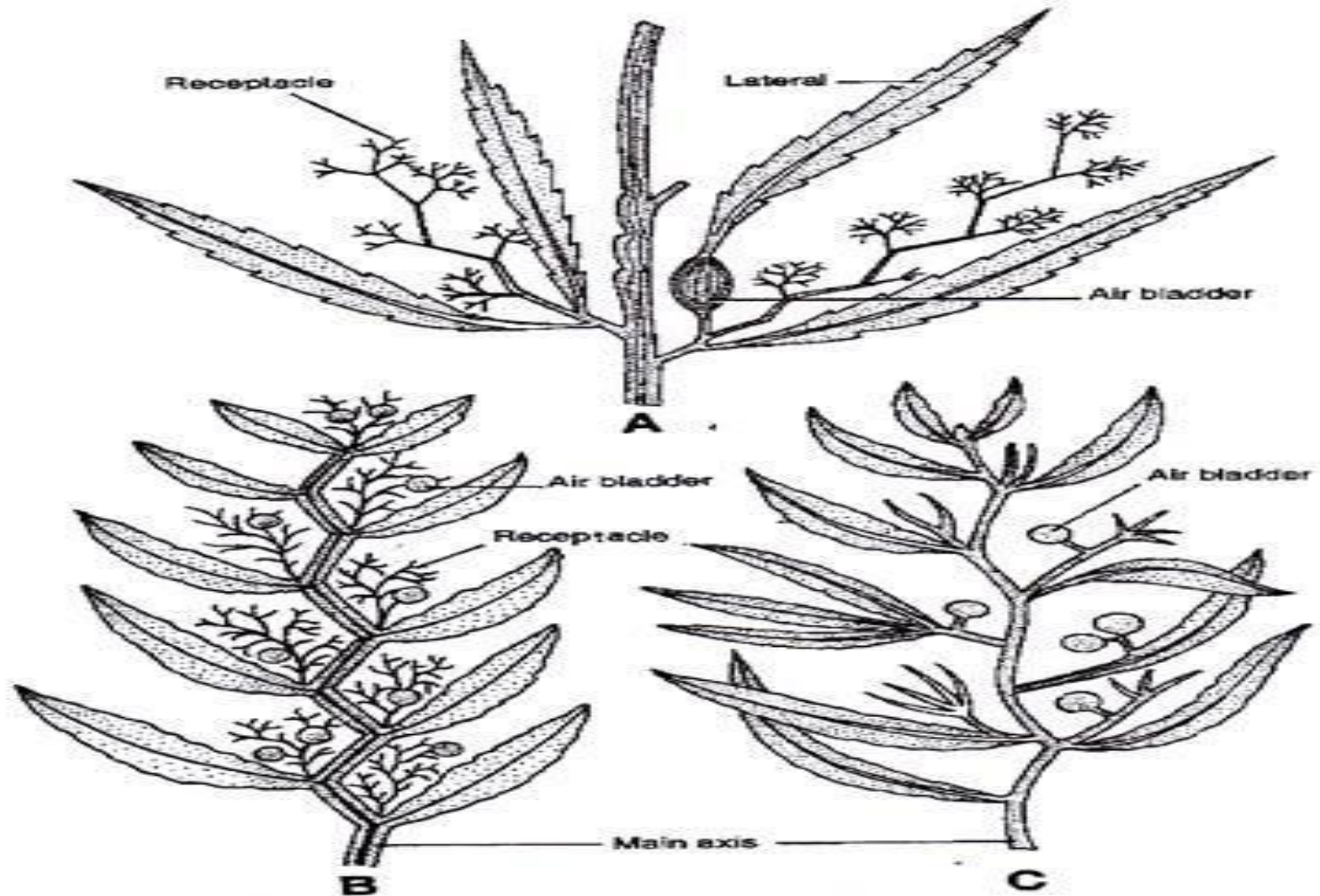
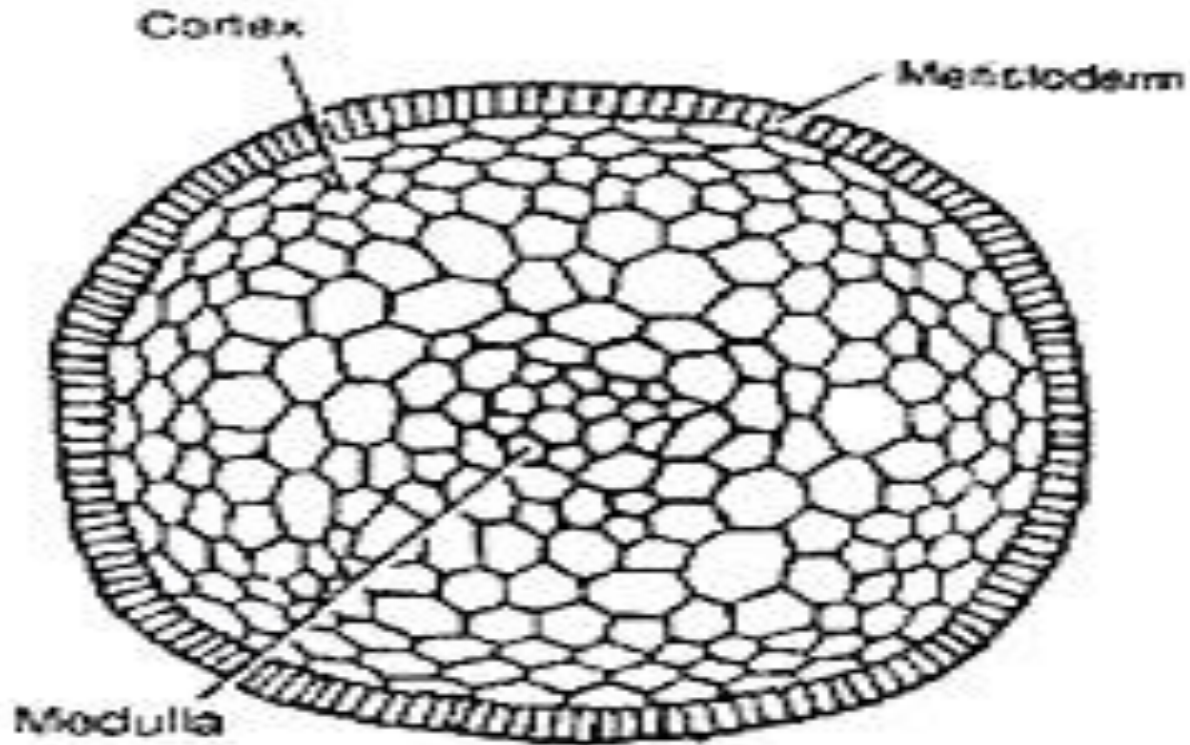


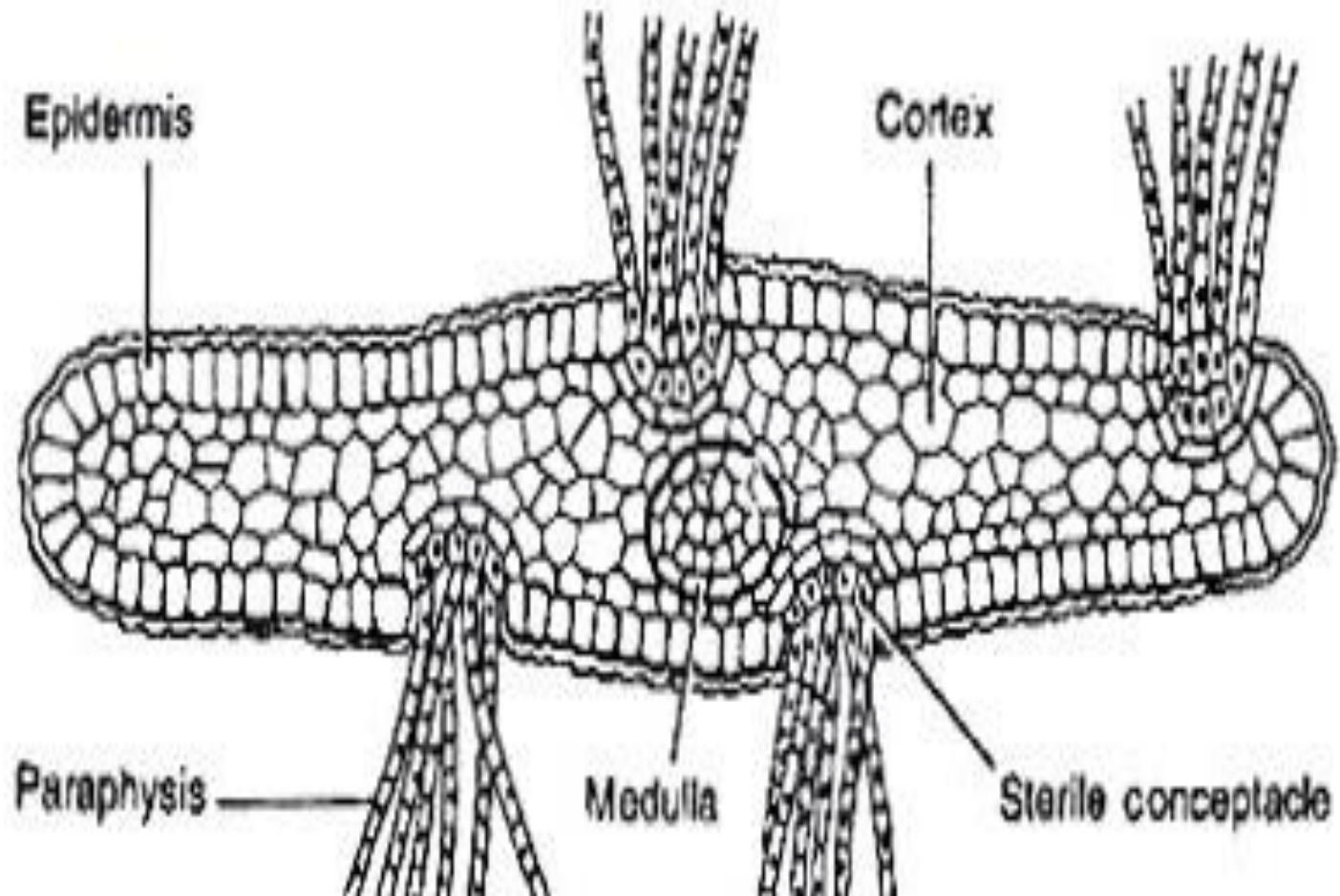
Fig. 2. (A–C). *Sargassum*. External features. (A) *S. longifolium*; (B) *S. enerve*, (C) *S. tenerrimum*.

T. S. of Main Axis

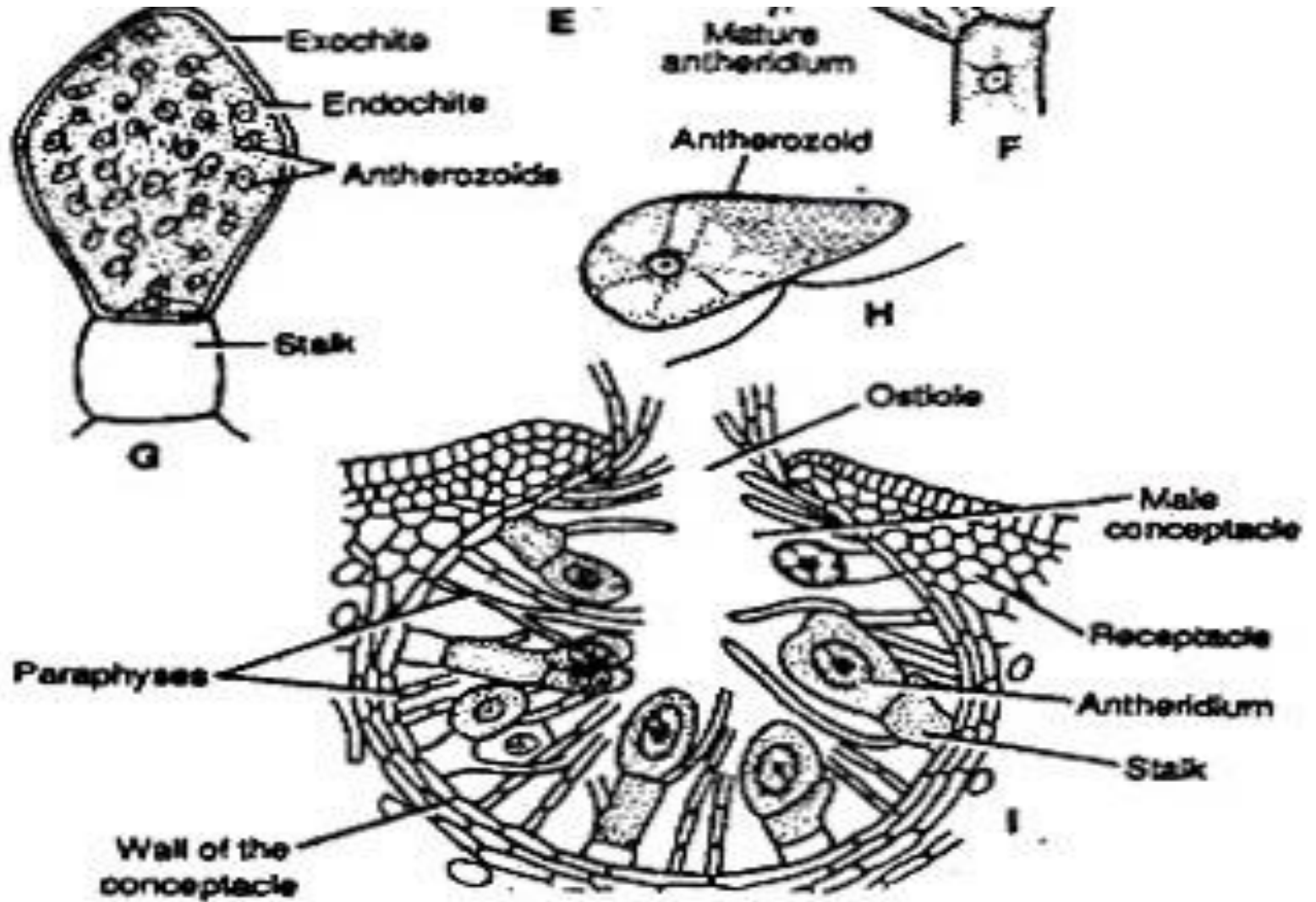


**Fig. 3. *Sargassum*. Transverse section.
(T.S.) of main axis.**

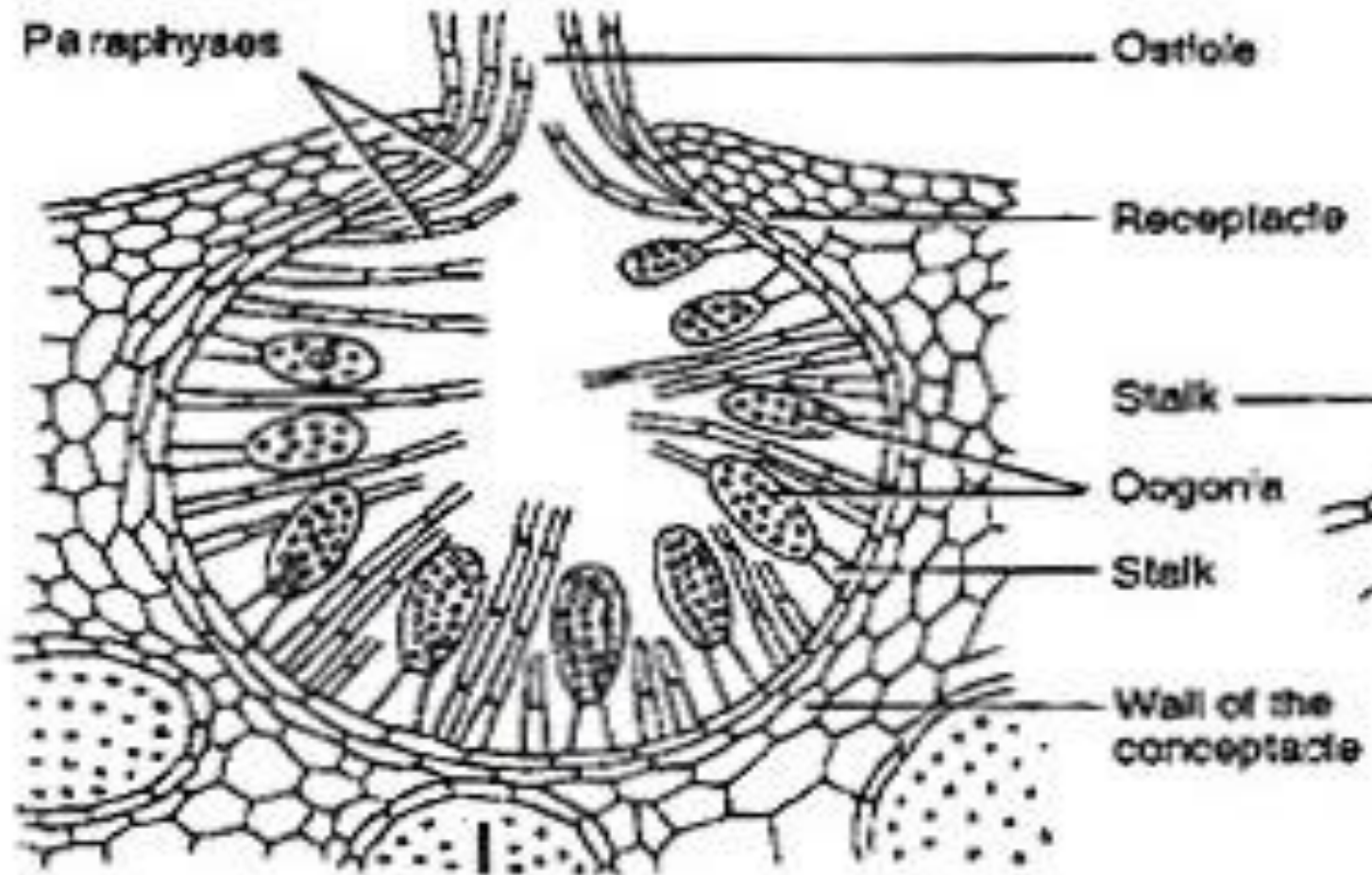
T.S. of Leaf



Male Conceptacle



Female Conceptacle



Fertilization

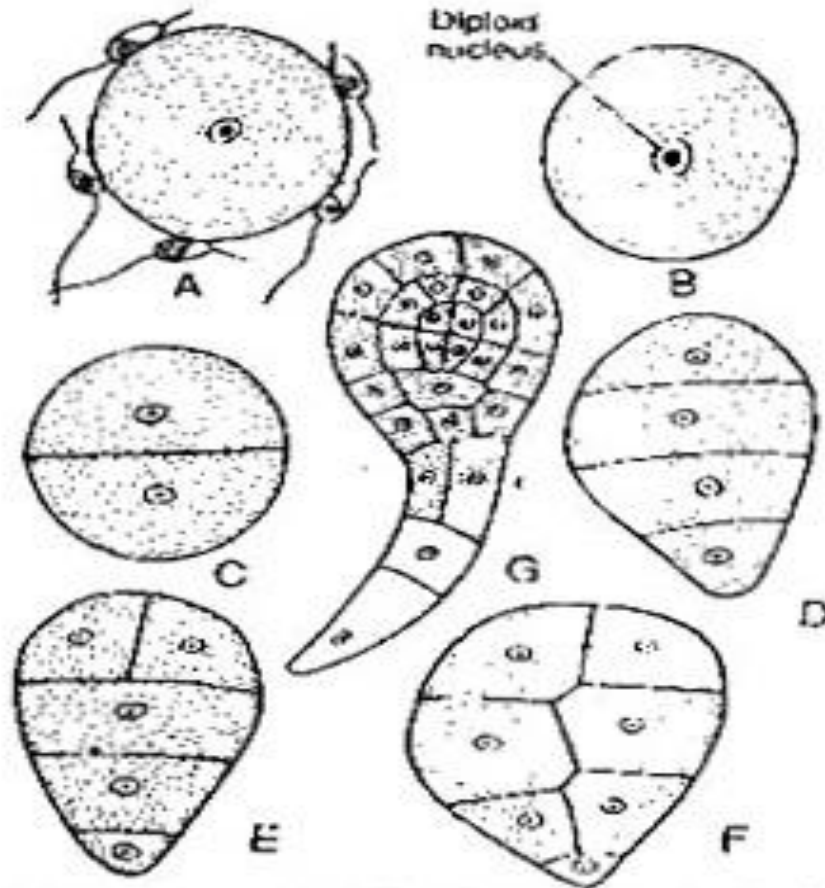
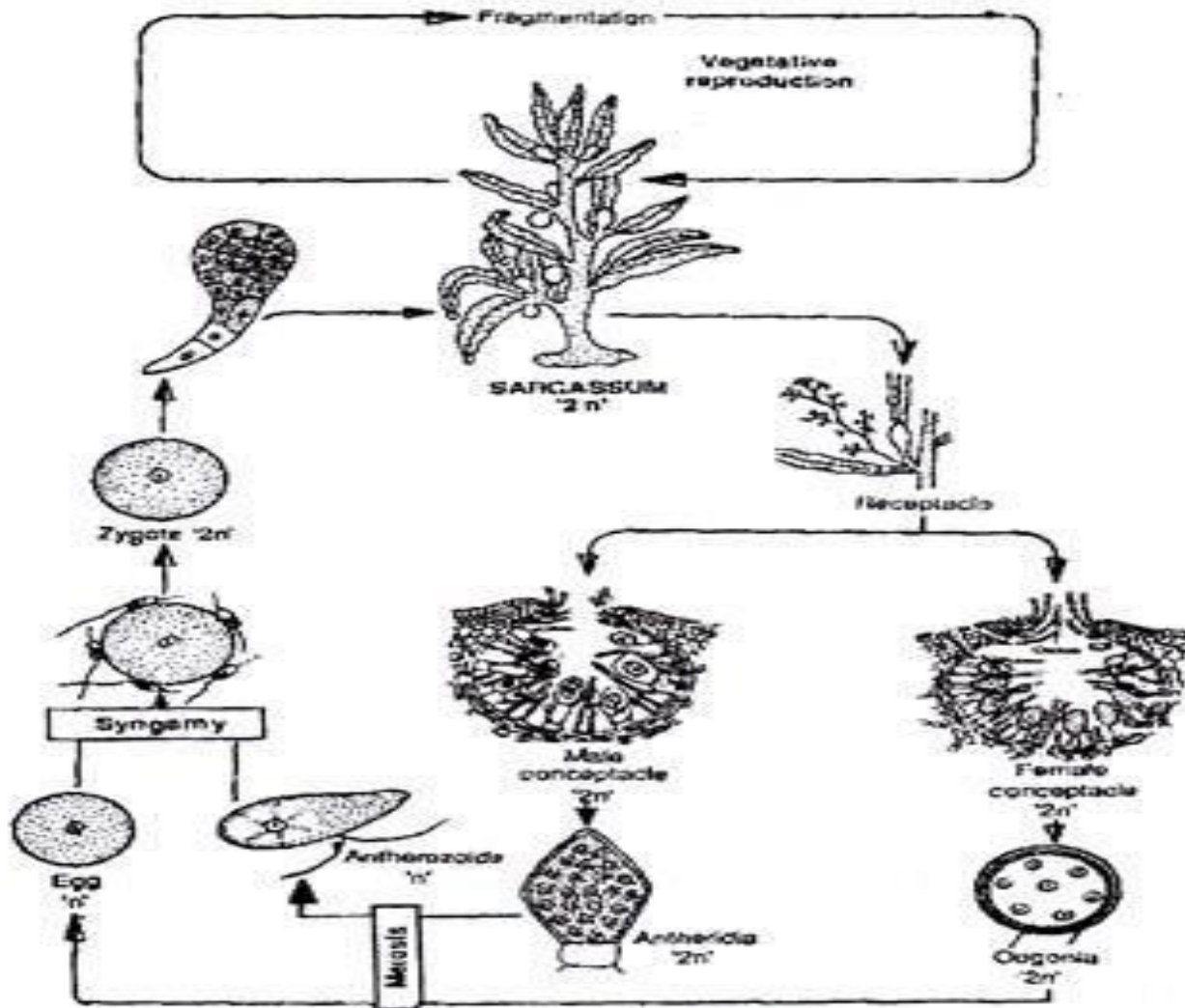
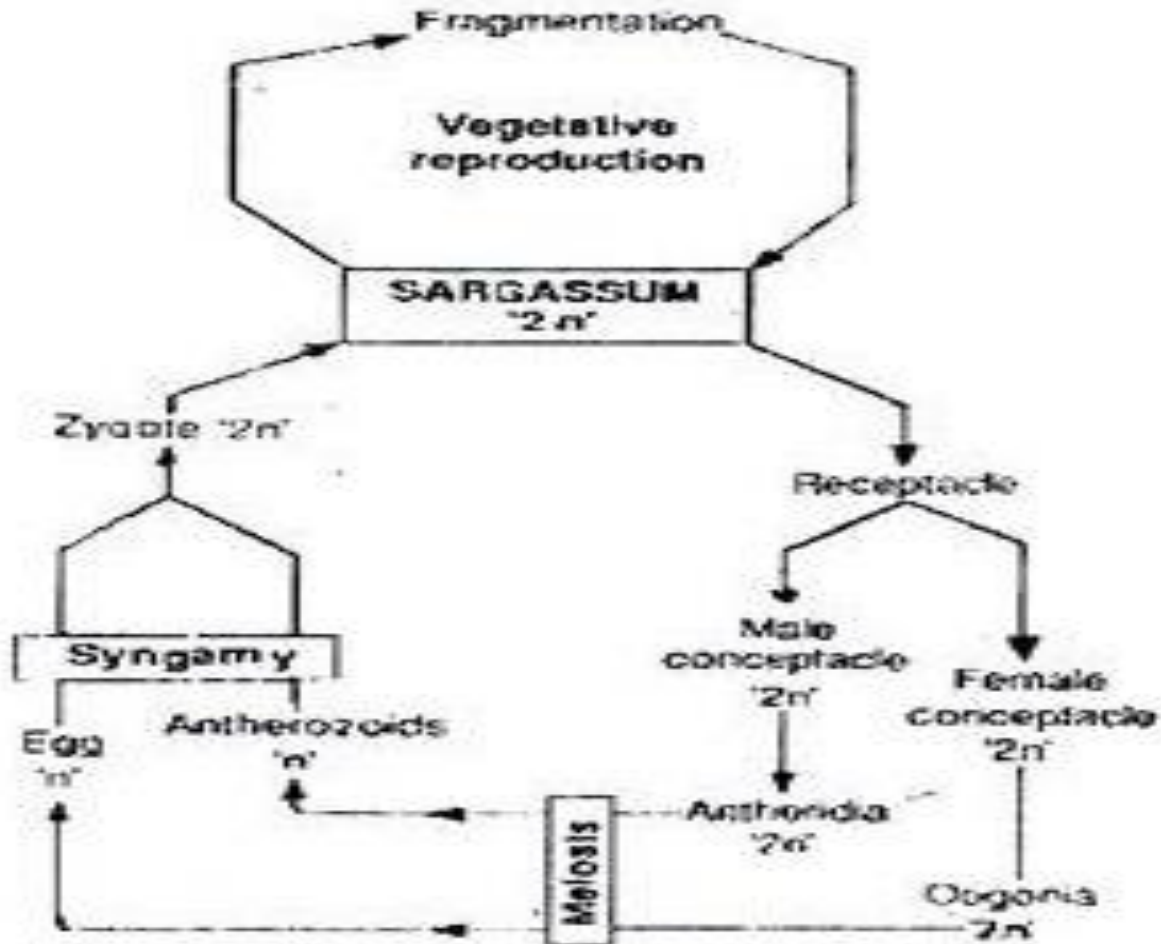


Fig. 9. (A-F). *Sargassum*. Fertilization and germination of zygote.

Diagrammatic Life Cycle



Graphic Life Cycle



Thank

You