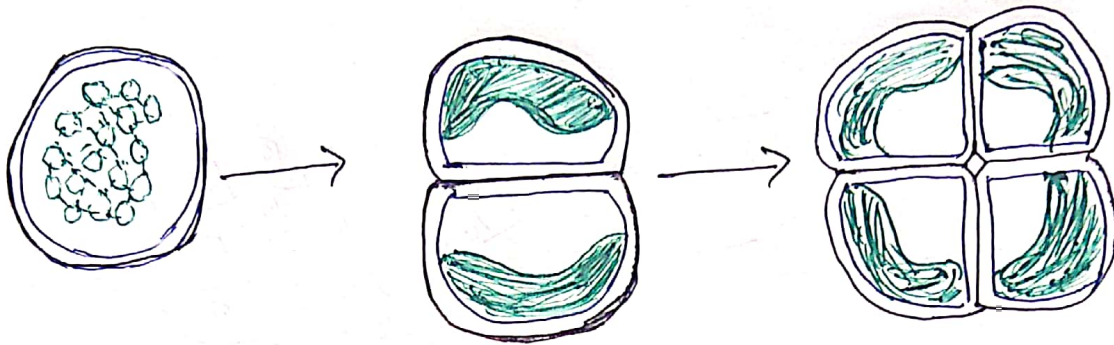


Reproduction in Algae

Diagrams

(I)

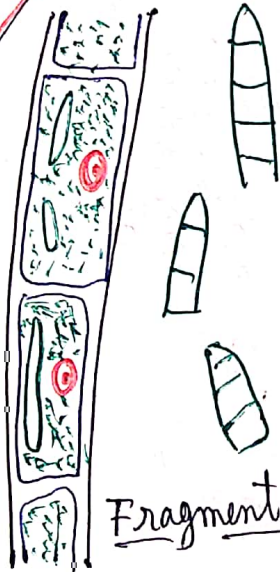


VEGETATIVE

Cell Division

Plurococcus *sps*

ASEXUAL



Fragmentation

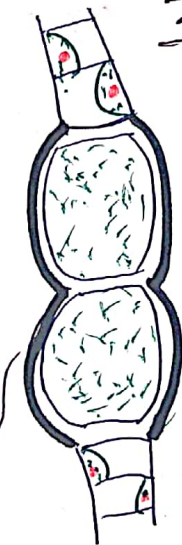
Hormidium *sps*



Ulothrix *sps*

Oedogonium *sps*

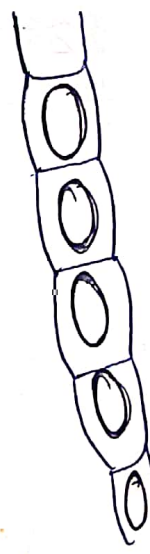
Zoospores



Ulothrix *sps*

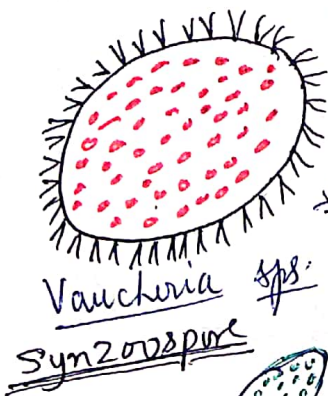
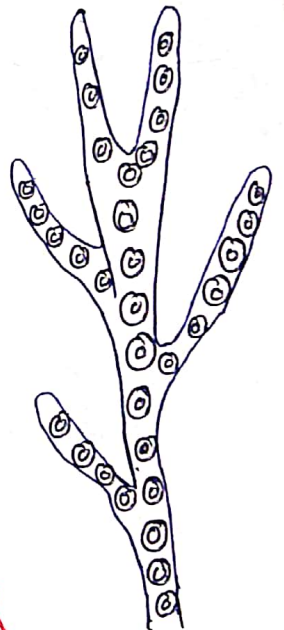
Oedogonium *sps*

Akinetes



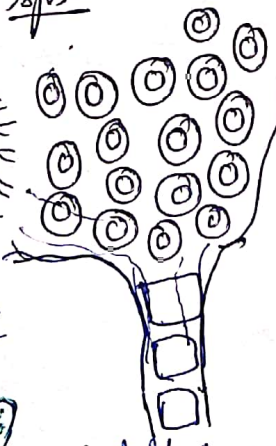
Ulothrix *sps*

Botrydium *sps*

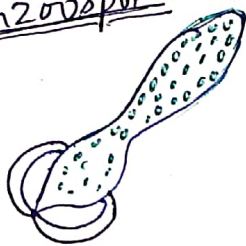


Vaucheria *sps*

Synzoospore

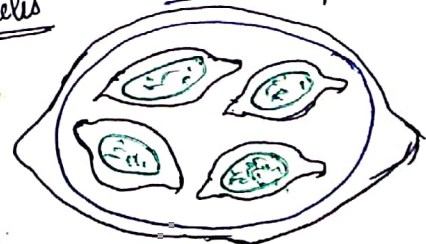


Ulothrix *sps*
Palmella stage



Vaucheria *sps*

Germination of Cyst

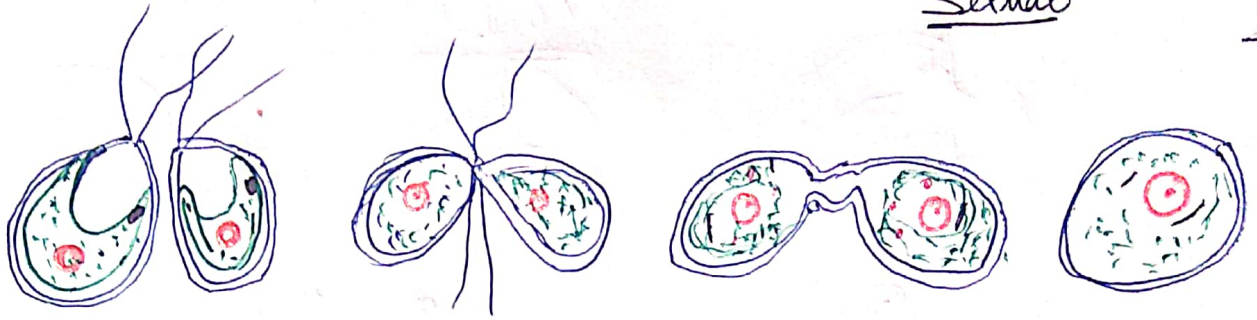


Oocystis *sps*

Autospores

Reproduction in Algae (Diagram) contd.

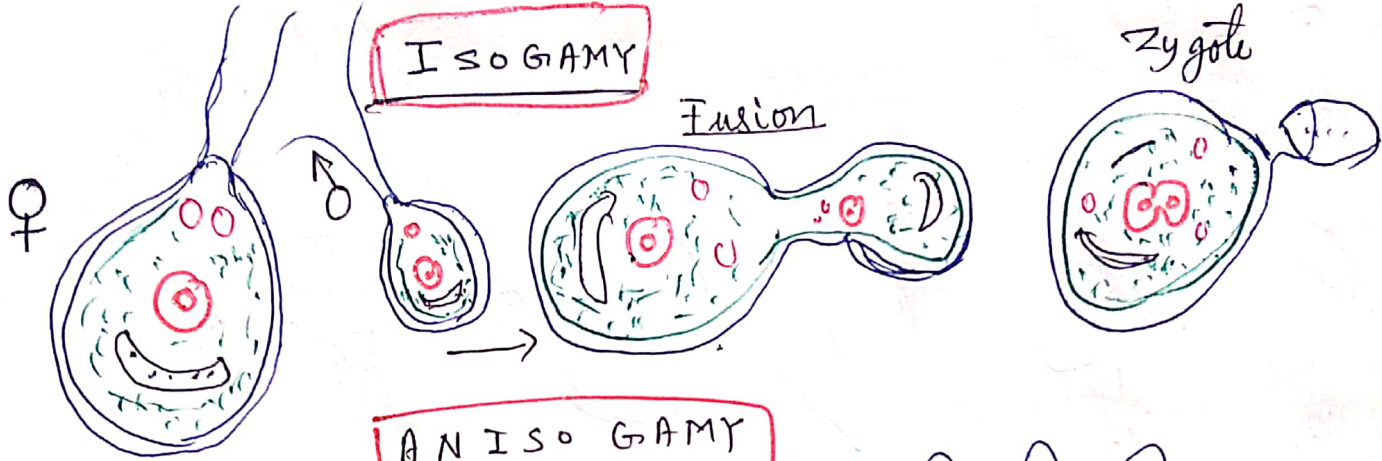
Sexual



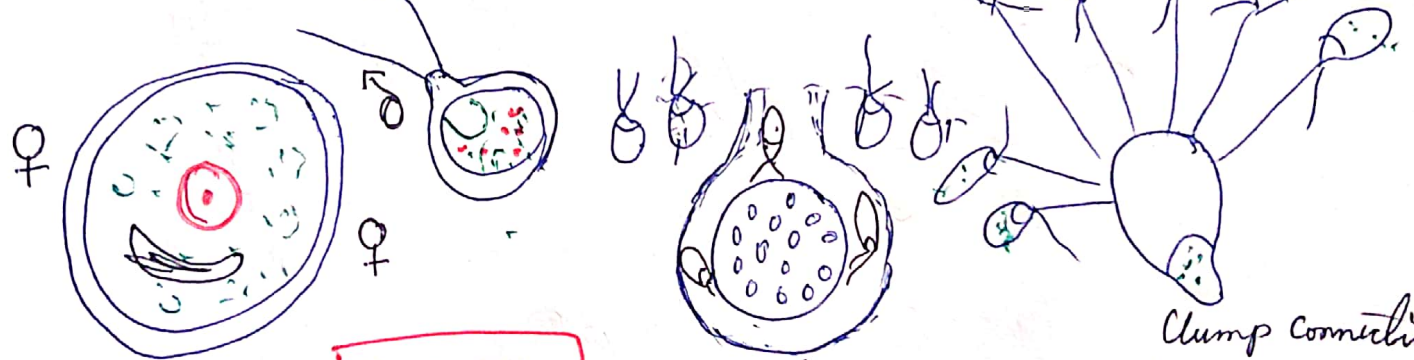
ISOGAMY

Fusion

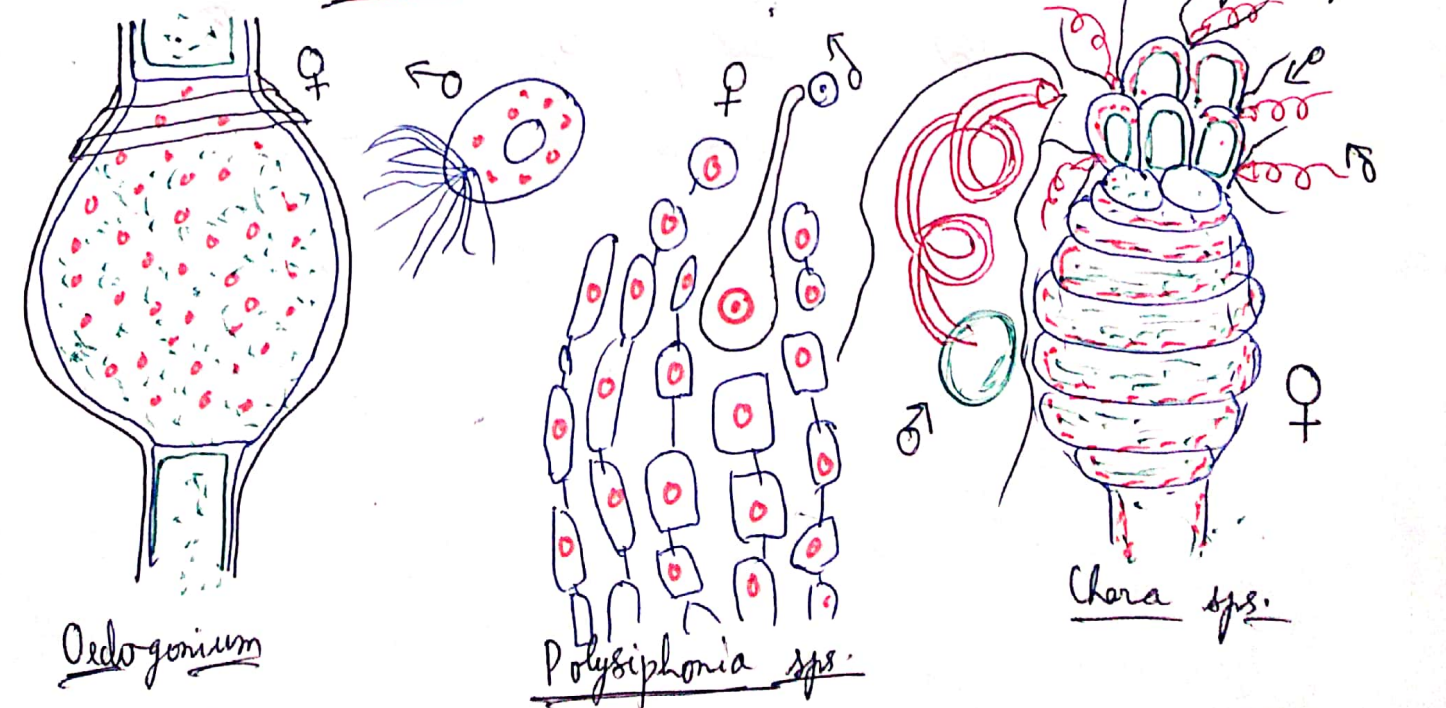
Zygote



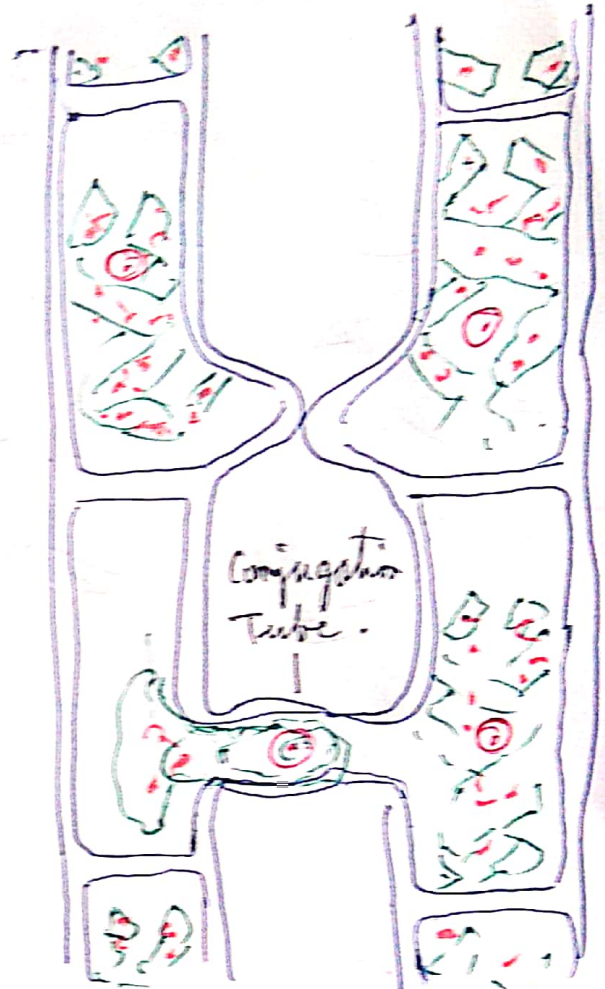
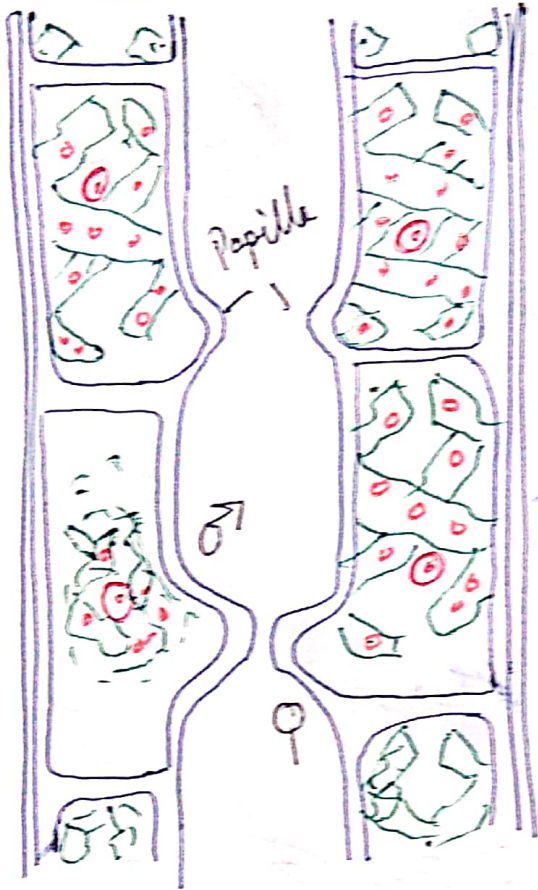
ANISOGAMY



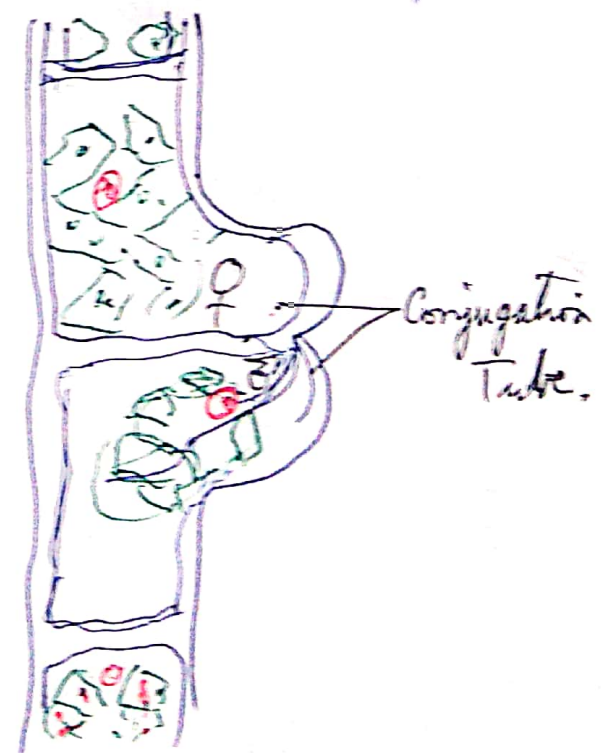
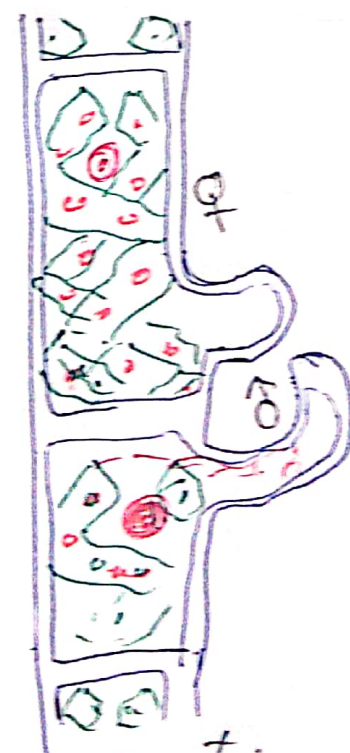
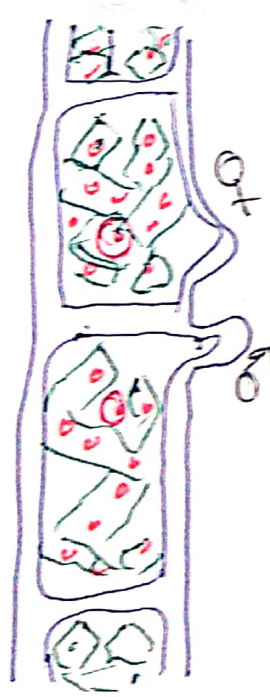
OOGAMY



CONJUGATION



Scalariform Conjugation



Lateral Conjugation

Spirogyra sps.