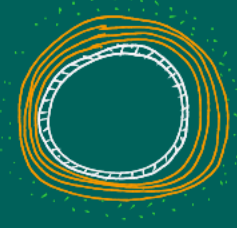


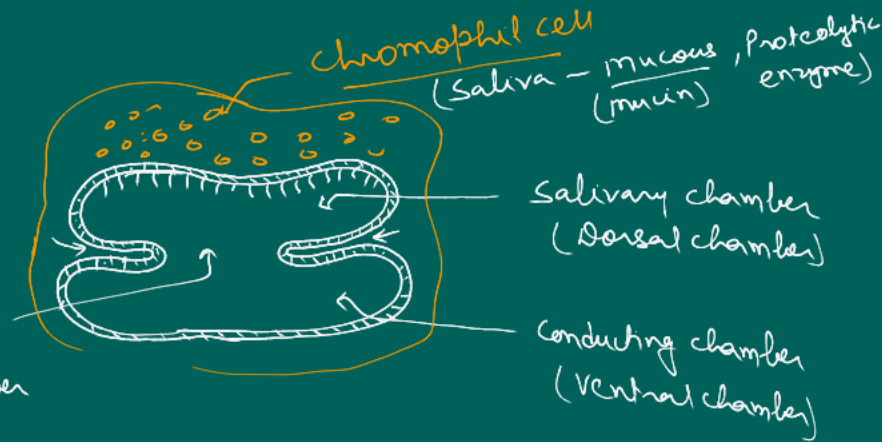
General anatomy of wall of alimentary canal



Pharynx :-

Proteinase

Median chamber



Gizzard :- Highly muscular structure

Mechanical digestion
or
Physical digestion
Cuticle



Stomach :-

Calciferous gland - calcium (CaCO_3)

Acidic soil $\rightarrow$ Neutral $\rightarrow$ Alkaline

Proteinase - to digest Protein.

Intestine :- Typhlosole



Typhlosole

26th seg. to last seg.
except last 23 or 25 seg.

Protein, Polypeptide, Peptones $\rightarrow$ Amino acid
Proteinase Polypeptidase Peptonase

Amylolytic Enzyme Polysaccharide Cellulose Amylase $\rightarrow$ Monosaccharide

Intestinal Calcium

Fat Lipase $\rightarrow$ Fatty acids + Glycerol

Egestion :-

