

Lect. No. [01]: Dated: - 01/02/2023  
: PROTOZOA => MUSEUM SPECIMEN

- Heterotrophic
- Eukaryotic
- unicellular
- Freely or parasite
- 65 000 distinct categories
- cell wall absent
- Numerous Macromucleus
- Numerous Micronucleus
- cell organelles

Pellicles

Cilia

Anterior contractile vacuole

oral groove

Cytostome (Gullet)

Food vacuole

Anal pores

posterior contractile vacuole

FIG. PARAMECIUM [Ultra-structure]

BY:-

Dr. B. Mishra  
Dept. of Zoology,  
M.V.C., Buxar.