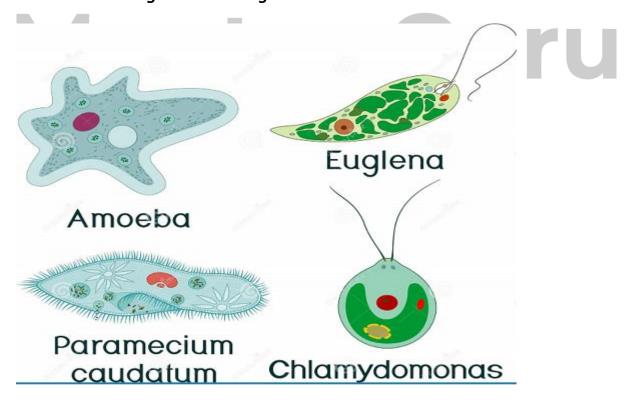
### **CSIR NET Life Science Unit 2**

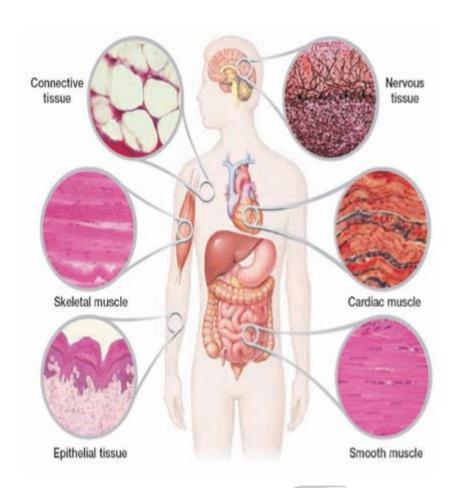
## <u>Difference Between Unicellular Organism and Multicellular</u> <u>Organism</u>

Unicellular Organism	Multicellular Organism
A unicellular organism is an organism that consists of a single cell.	Organisms that consist of more than one cell are known as multicellular organisms.
They are typically microscopic and cannot be seen with the naked eye.	Most multicellular organisms are visible to the naked eye.
For Example: -	For Example: -
<ul> <li>Amoeba, Paramecium, Euglena</li> <li>Streptococcus, Slime moulds, Verrucomicrobia</li> <li>Brewer's Yeast, Phytoplankton, E.coli</li> </ul>	<ul> <li>Microscopic multicellular         Organisms: Dust mites, Krill and         rotifers.</li> <li>Multicellular Organisms in between         Spiders, Earthworms and shrimp         Large and Multicellular Organisms:         Whales, Elephants, Tiger</li> </ul>

#### **Unicellular Organisms or Single Cell Structures**



#### **Multicellular Organisms**



# Mentor Guru