

<b>Bacteria</b>	0.2-1.5 by 3-5 $\mu\text{m}$	Prokaryotic	Unicellular	Grow on artificial laboratory media	Reproduction asexual	-----
<b>Viruses</b>	0.015-0.2 $\mu\text{m}$	----- -----	----- -----	Do not grow on artificial laboratory media	----- -----	Cause diseases in human, animals and plants .Also, infect microorganisms
<b>Fungi (Yeasts)</b>	5.0-10.0 $\mu\text{m}$	Eukaryotic	Unicellular	Grow on artificial laboratory media	Reproduction asexual	1)cause diseases 2)used as food supplement 3) manufacture of alcohol

Fungi (Molds)	2.0-10.0µm by several mm	Eukryotic	Multicellular	----- ---	Reproduction asexual or sexual	1) cause diseases 2) industry production like antibiotics 3) decomposition
Protozoa	2.0-200µm	Eukryotic	Unicellular	Some grow on artificial laboratory media	Reproduction asexual or sexual	1) cause diseases 2) food for aquatic animals
Algae	1.0µm-several centimeters	Eukryotic	Multicellular or unicellular	----- ---	Reproduction asexual or sexual	1) produce toxic substances 2) production food