

## **MICROORGANISMS: FRIEND AND FOE**

**WORKSHEET -1.**

**CLASS VIII**

**SUBJECT: SCIENCE**

### **Answer the following questions:**

#### **Q.1. Name the microorganism**

- That has an autotrophic mode of nutrition.
- That feeds on dead and decaying organic matter.
- That increases the fertility of soil.
- That does not have a specific shape.

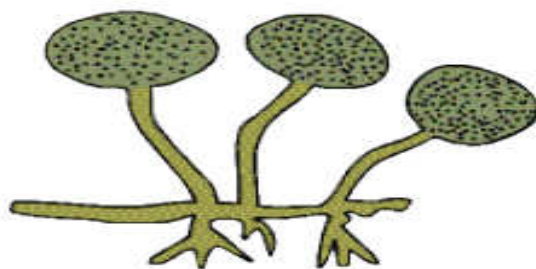
#### **Q.2 Answer the following.**

- Name the bacterium that is used for converting milk into curd.
- Name some unicellular microorganisms.
- Name the microorganisms that are used for preparation of idlis and bhaturas.
- Name the device that is used for seeing microorganisms.

Q3. Name the microorganism that is used in baking industries and also give reason why it is used?

Q4. How microorganisms increase fertility of soil?

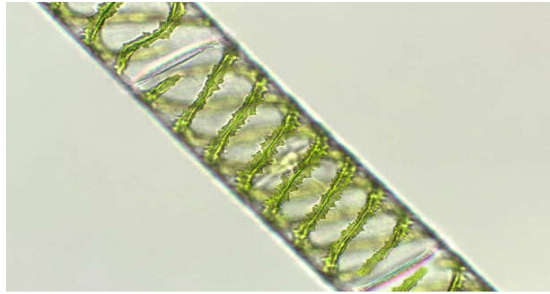
#### **Q5. Observe the following figure and answer the following questions.**



**Fig. 2.3**

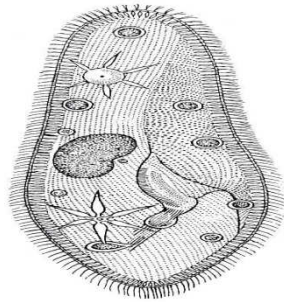
- Name the microorganism and the group to which it belongs.
- Name the food item on which it grows.
- Does it grow well in dry or in moist conditions?
- Is it safe to eat infected food item on which it grows?

**Q.6. Observe the following figure and answer the following questions.**



- Name the microorganism and the group to which it belongs.
- What is the habitat of this microorganism?
- What mode of nutrition is found in it?
- Write one special feature of this microorganism.

**Q.7 Observe the following figure and answer the following questions**



- Name the microorganism and the group to which it belongs.
- What is the habitat of this microorganism?
- What mode of nutrition is found in it?
- Write one special feature of this microorganism.

Q8. Define microorganisms.

Q9. Write the name of any two shapes of bacteria.

Q10. Where are microorganism found?