VIII th	**D. A. V. - Thane** **SUBJECT** : Science Science (DAV-VIII)	**Marks :** 20
Online Test		**Time (mm:ss) :** 30:00

1. Which of the following is not a unicellular organism?

a. Amoeba

b. Yeast

c. Yak

d. Rhizobium

2. Which of the following organelle is not found in the root cells of the plant?

a. Nucleus

b. Vacuole

c. Mitochondria

d. Chloroplasts

3. In a living cell, chromatin is present in :

a. Cytoplasm

b. Chloroplast

c. Nucleus

d. Vacuole

4. The part which are not present in an animal cell are :
1) Cell Membrane 2) Chloroplast 3) Cell wall 4) Mitochondria

a. 1 & 2

b. 2 & 3

c. 1 & 4

d. 2 & 4

5. All the living matter in a cell is called:

a. Endoplasm

b. Protoplasm

c. Cytoplasm

d. Chloroplast

6. The egg cell measuring about 17 cm x 13 cm (L x B) is most likely that of a :

a. Hummingbird

b. Hen

c. Elephant

d. Ostrich

7. The group of similar cell which works together to perform a particular function is called:

a. Organ

b. Organelle

c. Organism

d. Tissue

8. The organelle responsible for generation of energy for different activities of life:

a. Cell membrane

b. Nucleus

c. Chloroplast

d. Mitochondria

9. Which of the following disease is not caused by bacteria?

a. Cholera

b. Typhoid

c. Tuberculosis

d. Measles (mumps)

10. The carrier of malaria causing protozoan is:

a. Female anopheles' mosquito

b. Cockroach

c. Housefly

d. Female Aedes mosquito

11. Which of the following is an antibiotic?

a. Sodium bicarbonate

b. Streptomycin

c. Alcohol

d. Yeast

12. Which of the following disease is not caused by virus?

a. AIDS

b. Smallpox

c. Cholera

d. Polio

13. Citrus canker is a plant disease caused by which microorganism?

- **a.** Fungus
- **b.** Bacteria
- **c.** Virus
- **d.** Protozoa

14. Dogs get infected by which of the following disease?

- **a.** Tuberculosis
- **b.** Anthrax
- **c.** Rabies
- **d.** Aspergillosis

15. Which of the following reproduces only inside the host cell?

- **a.** Alga
- **b.** Bacteria
- **c.** Protozoan
- **d.** Virus

16. Wheat, Maize and Oats are preserved by:

- **a.** Sugar and Salt
- **b.** Pasteurisation
- **c.** Drying
- **d.** Using chemical preservatives

17. Proteins produced by special kind of blood cells to identify and destroy microbes, like bacteria, viruses, etc. are called as:

- **a.** Antibodies
- **b.** Antibiotics
- **c.** Toxins
- **d.** Disinfectant

18. Bread or Idli dough rises because of:

- **a.** Heat
- **b.** Grinding
- **c.** Growth of yeast cells
- **d.** kneading

19. The study of microorganisms is known as :

- **a.** Biology

b. Zoology

c. Micro- Biology

d. Pathology

20. The first antibiotic called Penicillin was extracted from:

a. A Bacterium

b. A Protozoan

c. A Fungus

d. An Alga

ALL THE BEST