

Quiz 1

CE-216 Environmental Microbiology

Name
I.D. No.

Total Marks-5
Time : 15 minutes

Date: 31/01/2019 (--/05/1440 H)



Qn. 1 The microbiology is the study of-

- a. Unicellular microorganism only
- b. Multicellular microorganism only
- c. Both (a) and (b)
- d. None of the above

Qn. 2 Microorganism are classified into **Prokaryotes** and **Eukaryotes** on the basis of-

- a. Size of the microorganism
- b. Cell type of the microorganism
- c. Method of experimental visualization
- d. All of the above

Qn. 3 Eukaryotes includes fungi, algae and protozoa, they can be seen by-

- a. Transmission Electron Microscope
- b. Atomic Force Microscope
- c. Light Microscope
- d. Scanning Electron Microscope

Qn. 4 Microbes Are Used in Environmental Engineering because of their-

- a. High surface to volume ratio (S/V)
- b. High rate of biodegradation
- c. Both (a) and (b)
- d. None of the above

Qn. 5 Protozoans are-

- a. Unicellular microorganism
- b. Multicellular microorganism
- c. Both (a) and (b)
- d. None of the above

Qn. 6 **Prokaryotic cells** are different from Eukaryotes cell because they lack of-

- a. Cell wall
- b. Nucleus
- c. Both (a) and (b)
- d. None of the above

Qn. 7 The study of virus is called-

- a. Biology
- b. Microbiology
- c. Anthropology
- d. Virology

Qn. 8 Blue green algae are-

- a. Algae
- b. Fungi
- c. Cyanobacteria
- d. None of the above

Qn. 9 Pigments and unsaturated fatty acids can be manufactured as by-products from-

- a. Bacteria
- b. Fungi
- c. Algae
- d. Protozoa

Qn. 10 Amoeba is a protozoan. The locomotion or movement in Amoeba is by-

- a. Flagellates
- b. Cillia
- c. False feet
- d. No locomotion