

PES UNIVERSITY
(Established under Karnataka Act No.16 of 2013
100 Feet Ring road,BSK III Stage, Bangaluru - 560085

MCQS

UNIT I

1. What are “keystone species”?
 - a. Species which cannot undergo evolution
 - b. Species which does not affect ecosystem
 - c. Species if eliminated seriously affect the ecosystem
 - d. Species which are evolving presently
2. Which of the following is a microconsumer?
 - a. Humans
 - b. Plants
 - c. Arthropods
 - d. Fungi
3. Which is a secondary consumer in the Food Web of organisms residing in the Green land?
 - a. Vulture
 - b. Carnivores
 - c. Herbivores
 - d. Detritus feeders
4. Which is not a renewable source?
 - a. Coal
 - b. Wind
 - c. Solar
 - d. Geothermal
5. Which type of coal has more than 90% carbon?
 - a. Peat
 - b. Bituminous
 - c. Lignite
 - d. Anthracite
6. Which type of energy harnesses heat from the Earth?
 - a. Geothermal
 - b. Hydroelectric
 - c. Nuclear
 - d. Solar
7. Which is a natural disaster?
 - a. Nuclear
 - b. Chemical
 - c. Drought

d. Biological

8. _____ is a rapid flow of snow down a sloping surface.

- a. Flood
- b. Tsumani
- c. Heat waves
- d. Avalanche

9. Who developed the symbol for biohazard in 1966?

- a. Charles Darwin
- b. Charles Baldwin
- c. Leland C. Clark
- d. Louis Pasteur

10. Which organism can be studied in BSL 1?

- a. *Bacillus subtilis*
- b. *Mycobacterium tuberculosis*
- c. West Nile virus
- d. Ebola virus