Quiz: 2

- 1. When is species diversity generally higher?
 - a. No disturbance
 - b. High disturbance
 - c. Moderate disturbance
 - d. Drastic disturbance
- 2. Identify the organization that discovered this species in year 2004.



- 3. Very small organisms ranging from 0.25 to 12 inch in size and yet supporting 25% of marine life. What are they?
 - a. Ctenophores
 - b. Corals
 - c. Porifera
 - d. Chateognaths
- 4. A safe 6 Km by 1.5 Km passageway has been created for a jumbo animal in southern India. Identify the problem due to which this passageway was created for this animal.
- 5. Mitochondrial Co1 gene is used to identify animal species. What this technology fails to do:
 - a. Identify animal across various lifestages
 - b. Help in studying the homoplasy
 - c. Identify reticulate evolution
- 6. I am a part of ecosystem and generally act as a symptom like fever is a symptom for your deteriorating health. Identify what am I called?
- 7. What does gamma diversity signify?
 - a. Species richness in an ecosystem
 - b. Total species richness of an area
 - c. Species eveness in an ecosystem
- 8. A list that got conceptualized in 1994 which provides a global index of the state of change of biodiversity contains a list of?

- a. Invasive and alien species
- b. Endangered, rare and endemic species
- c. Weeds species
- 9. Wildlife sanctuary that lost all its tigers and became valley of death, which recently saw reintroduction of its residents, is?
 - a. Bandhavgarh National park
 - b. Ranthambore National park
 - c. Sariska National park
- 10. I was aggressively grown from Gujarat to Rajasthan to green the entire area but today I am an ecological disaster drying up the soil and driving away the native species. Who am I?