

# **Daily Practice Problems**

## NEET BIOLOGY

## **Topic: Biodiversity & Conservation**

- **Q.1** Only ape found in India is
  - (1) Gorilla (2) Chimpanzee
  - (3) Hoolock gibbon (4) Leaf monkey
- Q.2 An endangered indian bird is
  - (1) Passenger pigeon
  - (2) Great Indian bustard
  - (3) Vulture
  - (4) Pink headed duck
- Q.3 Smallest national tiger project National park is-
  - (1) Jim Corbett (2) Rajaji
  - (3) Ranthambhore (4) Sariska
- Q.4 Animals and plant can be best protected in
  - (1) National Park (2) Zoo
  - (3) Botanical Garden (4) Sacred forest
- Q.5 Which one of the following agriculatural practices is ecofriendly
  - (1) Organic farming (2) Jhum cultivation
  - (3) Monoculturing (4) 2 & 3 Both
- Q.6 Silent velley is located in
  - (1) Kerala (2) Assam
  - (3) J & K (4) Rajasthan

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- **Q.7** Tree hugging or chipko movement is associated with
  - (1) H.N. Bahuguna (2) S.L. Bahuguna
  - (3) Vinoba Bahave (4) None of these

**Q.8** Approximately 1.5 million species have been identified. Which group contains the most species world wide

- (1) Fungai (2) Vascular plant
- (3) Insects (4) Mammals
- **Q.9** Domesticated crop plants rarely become aggresive weeds, because
  - (1) They are not grown in habitat favourable for rapid colonization
  - (2) Their high seed production is not adaptive for an invading species
  - (3) They possess traits with low survival value in wild
  - (4) They are genetically uniform
- **Q.10** One of the following is not a wild life conservation effors
  - (1) Project Kaiga (2) Project Tiger
  - (3) Project Hangul (4) Project elephant
- Q.11 Introduction of Nile perch into lake victoria leads to extinction of
  - (1) Cat fish (2) Cichlid fish
  - (3) Shark fish (4) Doplhin
- Q.12 Which of the following group of animal is the most vulnerable to extinction
  - (1) Amphibia (2) Aves
  - (3) Insect (4) Mammals
- Q.13 Which of the following group of plants is the most vulnerable to extinction
  - (1) Angiosperm (2) Bryophytes
  - (3) Gymnosperm (4) Pteridophyta

Q.14 Which equation is correct for species area relationship

- (1)  $S = CA^{Z}$
- (2)  $A = SC^{Z}$
- (3)  $\log S = \log C + Z \log A$
- (4) 1 & 3 Both
- Q.15 Species area relationship equation was given by
  - (1) Mayer (2) Ehrlich
  - (3) Hemboldt (4) Wilson
- Q.16 Rivet popper hypothesis was given by ..... to explain importance of biodiversity
  - (1) Mayer (2) Paul Eherlich
  - (3) Hemboldt (4) Wilson
- Q.17 Total number of Biodiversity Hot spot in india are
  - (1) 1 (2) 2
  - (3) 3 (4) 4
- Q.18 Total number of Biodiversity Hot spots in world are
  - (1) 25 (2) 9
  - (3) 34 (4) 32
- Q.19 Silent valley of kerala is preserved because
  - (1) It contain rare species of animals and plants
  - (2) Soil is rich in minerals
  - (3) Land were use extensively for agricultural purpose
  - (4) It has pine tree
- Q.20 Ramsar convention is related to conservation of
  - (1) Wetland biodiversity
  - (2) Terrestrial biodiversity
  - (3) Tiger & Elephant
  - (4) Plant

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- Q.21 Which bird is symbol of Bombay Natural History Society
  - (1) Hornbill (2) Spoonbill
  - (3) Egret (4) Sunbird
- Q.22 Which year was annouced as year of Tiger conservation by WWF-
  - (1) 1998 (2) 1996
  - (3) 1991 (4) 2006
- **Q.23** State bird of Rajasthan is
  - (1) Parrot (2) Bustard
  - (3) Peacock (4) None
- Q.24 Which of the following is narrow utility of biodiversity
  - (1) Fiber production (2) Taxol production
  - (3) O<sub>2</sub> production (4) 1 & 2 Both
- Q.25 Who coined the term wild life
  - (1) Mayer (2) Humboldt
  - (3) Wilson (4) Hornday
- Q.26 Which of the following is state animal of Rajasthan
  - (1) Gazella (2) Black buck
  - (3) Tiger (4) Red panda
- Q.27 Gir National park is famous for
  - (1) Tiger (2) Lion
  - (3) Wid Ass (4) Elephant
- Q.28 Who proposed hot spot concept for region of high ecological diversity
  - (1) IUCN (2) Mayer
  - (3) Odum (4) Cormandii

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- Q.29 Which of the following is a correct match of animal and its habitat
  - (1) Elephant Ranthambhore
  - (2) Flamingo Chilka lake of orissa
  - (3) Wild ass Dachigam
  - (4) Indian tailor bird Assam
- Q.30 Which of the following bird is extinct recently
  - (1) Carollina parrokeit
  - (2) Parrot
  - (3) Siberian crane
  - (4) 1 & 3 Both

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Que.	1	2	3	4	5	6	7	8	9	10
Ans.	3	2	3	1	1	1	2	3	3	1
Que.	11	12	13	14	15	16	17	18	19	20
Ans.	2	1	3	4	3	2	3	3	1	1
Que.	21	22	23	24	25	26	27	28	29	30
Ans.	1	1	2	4	4	1	2	2	2	1

### **ANSWER KEY**

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