

Topic 4. Biodiversity and Its Conservation (6 Marks)

Q. No.	Question	Option i	Option ii	Option iii	Option iv	Answer Key
1	the scientific study of the geographic distributon of plants and animals is called as	biodiversity.	biogeography.	ecology	biology	biogeography.
2	The total area of India is classified into following number of biogeographical zones	Six.	Eight.	Nine.	Ten.	Ten.
3	Species with very restricted distribution over relatively small ranges is called	endangerd species.	extinct species	endemic species.	None of the given	endemic species.
4	which of the following is a biodiversity hotspot of India	Secculant Karoo.	Mediterranean Basin.	Sundland	Eastern Himalayas.	Eastern Himalayas.
5	Extinction of a weaker species by an aggressive alien species is the result of	endemisim of weaker species.	habitat loss	the Domino effect	all of the given	the Domino effect
6	Protection of endengered species by preserving the entire ecosystem is known as	in-situ conservation	ex-situ conservation	biodiversity conservatin.	none of the given	in-situ conservation
7	The species with thin population localised within restricted area is said to be	Rare	Treatened	Endangered	Vulnerable	Rare
8	Bharatpur bird sanctuary is situated in...	Kerala	Karnataka	Gujarat	Rajasthan	Rajasthan
9	Which of the following is major biodiversity in Maharashtra	Deccan Peninsula - Chhota Nagpur	Deccan Peninsula - Deccan South	Deccan Peninsula - Central Highlands	None of the above	Deccan Peninsula - Chhota Nagpur
10	Himalayan mountain falls in which region	2A, 2B, 2C, 2D	8A	6B	None of the above	2A, 2B, 2C, 2D
11	"Genetic Pollution" may be originated due to one of the following. Which of the following may be possible reason	Uncontrolled Hybridization	Unprofitability	Natural Phenomenon	None of the above	Uncontrolled Hybridization
12	A world map of hot spots with details of Flora & Fauna is prepared by	The national geographic society	Scientific Organizations	Environmentalists	None of the above	The national geographic society

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13	The phenomenon of the entry of toxic chemicals into the food chains and more concentrated at higher trophic levels is called	Biological control	Biomagnification	Algal bloom	Red tide	Biomagnification
14	Bharatpur bird sanctuary is situated in	Kerala	Karnataka	Gujarat	Rajasthan	Rajasthan
15	Which of the following is an air pollutant?	Nitrogen	Carbon	Carbon monoxide	Oxygen	Carbon monoxide
16	Which of the following is a secondary air pollutant?	Ozone	Carbon Dioxide	Carbon monoxide	Sulphur dioxide	Ozone
17	During Inversion:	Temperature increases with altitude	Temperature decreases with altitude	Temperature remains constant	None of the above	Temperature increases with altitude
18	Which of the following on inhalation dissolved in the blood hemoglobin more rapidly than oxygen?	Sulphur dioxide	Carbon mono-oxide	Ozone	Nitrous oxide	Carbon mono-oxide