

# Our Environment

- This National Park is home to the elusive and endangered snow leopard as well as shapu, bharal and the Ibex among others. It is also India's largest national park. Name it.
  - Kaziranga National Park, Assam
  - Jim Corbett National Park, Uttarakhand
  - Hemis National Park, Jammu and Kashmir
  - Gir National Park, Gujarat
- Greenhouse gases trap heat in the atmosphere which makes the Earth warmer. Which of these groups consists of greenhouse gases that cause most harm?
  - Methane, Carbon dioxide, Nitrous oxide
  - Nitrogen, Oxygen, Methane
  - Ozone, Carbon monoxide, Helium
  - Water vapour, Nitrogen, CFCs
- The World Wildlife Fund (WWF) is one of the largest conservation organisations in the world. It seeks to conserve biodiversity and build a future where humans live in harmony with the environment. Which of the following animals is the symbol of WWF?
  - Dodo
  - Giant Panda
  - Bison
  - Bengal tiger
- Which of the following gases is used as a reference to calculate 'Global Warming Potential'?
  - Methane
  - Carbon dioxide
  - Carbon monoxide
  - Ozone
- Fossil fuels are no longer the preferred sources of energy. The Sun provides energy in many ways, directly and indirectly which can be harnessed. Which of these is a form of energy that is not solar in origin?
  - Tidal
  - Wind
  - Deep Geothermal
  - Hydroelectric
- With which European country did India signed an implementation agreement for the rejuvenation of the Ganga under the *Namami Gange* Programme in April 2016?
  - France
  - Italy
  - Germany
  - Sweden
- During this nuclear disaster which occurred in 1986, 400 times more radioactive material was released than by the atomic bombing of Hiroshima. Where did this environmental disaster occur?

- (A) Fukushima, Japan
- (B) Chernobyl, Ukraine
- (C) Tokaimura, Japan
- (D) Three Mile Island, USA

8. In 1972, this legislation established schedules for protecting plant and animal species in India. Hunting or harvesting of these species was largely outlawed. Identify it.

- (A) The Forest (Conservation) Act
- (B) The Wildlife (Protection) Act
- (C) The Environment (Protection) Act
- (D) The Kyoto Protocol

9. The first recorded landfills were found in 3000 BC which comprised waste that was placed in a pit and covered with dirt at different levels. Name the country in which it was found.

- (A) Pakistan
- (B) Greece
- (C) Italy
- (D) Egypt

10. El Niño is an irregularly occurring series of climatic changes affecting the equatorial region of this ocean. Its effects are far reaching, and it is known to cause deficient monsoons in India. Which is the affected ocean?

- (A) Atlantic Ocean
- (B) Indian Ocean
- (C) Arctic Ocean
- (D) Pacific Ocean

11. This environmental pollutant belongs to a group of dangerous chemicals known as persistent organic pollutants. The chemical name for this pollutant is 2, 3, 7, 8-TCDD. Name it.

- (A) Dibenzofurans
- (B) Biphenyls
- (C) Dioxin
- (D) Aldrin

12. World Environment Day (WED) is celebrated every year on June 5. Every event has a theme like slogans. What was the theme for WED 2016?

- (A) Zero Tolerance for the Illegal Wildlife Trade
- (B) Seven Billion Dreams. One Planet. Consume with Care
- (C) Connecting People to Nature
- (D) One Earth one Family

13. Every biosphere reserve has a key faunal species. The key faunal species of Seshachalam Hills and Nokrek are respectively

- (A) Nilgiri Tahr and Dugong
- (B) Slender Loris and Red Panda
- (C) Mishmi Takin and Giant Panda
- (D) Golden Langur and Sloth bear.

14. Which of the following animals is uplisted from endangered to critically endangered category in 2016, IUCN red list?

- (A) Eastern gorilla
- (B) Giraffe
- (C) Duck-billed platypus
- (D) Giant Panda

15. The United Nation (UN) Collaborative Programme on Reducing Emissions from Deforestation and Forest Degradation in Developing Countries (UN-REDD) is guided by its 2016-2020 strategic framework with the goal to reduce forest emissions and enhance carbon stocks in forests while contributing to national sustainable development. In which year was UN-REDD programme launched?

- (A) 1999
- (B) 2015
- (C) 2008
- (D) 2006

16. Which of the following environmentalists first gave the concept of biodiversity hotspots?



Norman Myers

(A)



Gaylord Nelson

(B)



Charles Darwin

(C)

(D) None of these

17. The Environment (Protection) Act of India was enacted by Parliament of India under Article 253 of the Indian constitution. In which year was this act enacted?

- (A) 1976
- (B) 1980
- (C) 1986
- (D) 1990

18. Which of the following represents an incorrect match?

- (A) Bonn Convention – Conservation of migratory species of wild animals
- (B) Cartagena Protocol – Biosafety to the convention on Biological Diversity
- (C) Kyoto Protocol – Greenhouse gas emission reduction
- (D) Ramsar Convention – Chemical weapons

19. The first UN climate change conference was held in 1995 in

- (A) Berlin, Germany
- (B) Geneva, Switzerland
- (C) Kyoto, Japan
- (D) Lima, Peru.

20. In which biosphere reserve, lion-tailed macaque is the key faunal species?

- (A) Nokrek
- (B) Nilgiri
- (C) Sundarbans
- (D) None of these

