

38. Consider the characteristics of a national park:

- (1) It is a World Heritage Site.
- (2) It is drained by the river Rishi Ganga.
- (3) It encompasses a glacial basin surrounded by a ring of peaks.

Which of the following National Parks has the characteristics mentioned above?

- (a) Valley of Flowers National Park
- (b) Great Himalayan National Park
- (c) Rajaji National Park
- (d) Nanda Devi National Park

39. Which of the following fuels can be derived from algae?

- (1) Vegetable oil
- (2) Butanol
- (3) Gasoline
- (4) Jet fuel

Select the correct answer using the code given below:

- (a) 1, 2 and 3 only
- (b) 2, 3 and 4 only
- (c) 1, 3 and 4 only
- (d) 1, 2, 3 and 4

40. Which of the following compounds are responsible for the ozone depletion?

- (1) Hydrofluorocarbons
- (2) Hydrochlorofluorocarbons
- (3) Ammonia
- (4) Carbon monoxide
- (5) Methyl bromide

Select the correct answer using the code given below.

- (a) 1 and 5 only
- (b) 1 and 4 only
- (c) 2 and 5 only
- (d) 2, 3, 4 and 5 only

41. Which of the following statements is/are correct in the context of the National Clean Air Programme (NCAP)?

- (1) It covers all major types of air pollutants.
- (2) The first year of implementation of NCAP is 2020.
- (3) It will be implemented in 102 non-attainment cities through city-specific action plans.
- (4) The cities have prepared a city-specific action plan in consultation with the respective state governments.

Select the correct answer using the code given below:

- (a) 1, 2 and 3 only
- (b) 2 and 4 only
- (c) 3 only
- (d) 1, 3 and 4 only

42. Arrange the states in decreasing order of their forest cover as per the recently released India State of Forest Report, 2019:

- (a) Madhya Pradesh, Arunachal Pradesh, Chhattisgarh, Odisha and Maharashtra
- (b) Madhya Pradesh, Chhattisgarh, Odisha, Arunachal Pradesh and Maharashtra
- (c) Chhattisgarh, Madhya Pradesh, Arunachal Pradesh, Maharashtra and Odisha
- (d) Chhattisgarh, Arunachal Pradesh, Madhya Pradesh, Maharashtra and Odisha