

1. Which of the following pairs is/are correctly matched?

S.N.	Type of Forest	Description
1.	Very dense forest	All lands with tree canopy density of 70% and above.
2.	Open forest	Lands with tree canopy density of less than 10%.
3.	Scrub forest	All lands with tree canopy density of 10% and more, but less than 40 %.

Select the correct answer using the code given below:

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

2. Arrange the following according to the largest forest cover in India state-wise:

1. Arunachal Pradesh
2. Madhya Pradesh
3. Chhattisgarh
4. Odisha
5. Maharashtra

Select the correct answer using the code given below:

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

3. Arrange the following states regarding their forest cover as the percentage of the total geographical area:

1. Manipur
2. Nagaland
3. Meghalaya
4. Arunachal Pradesh
5. Mizoram

Select the correct answer using the code given below:

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

4. Consider the following statements:

1. Mangroves are a diverse group of salt-tolerant plant communities of the tropical and the sub-tropical regions of the world.
2. Mangroves can survive the limiting factors imposed by the lack of oxygen, high salinity and diurnal tidal inundation.
3. Mangroves are important carbon sink.
4. Mangrove cover in India is 3% of the country's total geographical area.

Which of the statements given above are correct?

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

5. Consider the following statements about the north-eastern region of the country, comprising eight states, viz., Manipur, Nagaland, Meghalaya, Arunachal Pradesh, Mizoram, Sikkim, Tripura and Assam:

1. This region has 18% of the geographical area of the country.
2. It accounts for nearly one-fourth of its forest cover of the country.
3. The slash and burn practice of agriculture is mainly responsible for fluctuation in the forest cover of this region.

Which of the statements given above are correct?

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