

Daily Current Affairs Questions:

UPSC (IAS) – Pre 2019

Question 1.

Which of the following statements are **correct**?

1. India contributes 4% of the total global greenhouse gas emissions
2. India's per capita commercial energy consumption is about 20% of the world average
3. Around 45% of India's population still does not have access to commercial energy

- (a) 1 & 3
(b) 1, 2 & 3
(c) 2 & 3
(d) 1 & 2

Answer- d

Question 2.

‘Consider the following about the ‘Q-Carbon’-

1. Q-Carbon is an Allotropes of carbon.
2. Unlike all other known forms of carbon, Q-Carbon is ferromagnetic.
3. It is relatively expensive to make.

Which of the statements given above are **correct**?

- (a) 1 & 2
(b) 2 & 3
(c) 1 & 3
(d) 1, 2 & 3

Answer- a

Question 3.

Consider the following statements -

1. TNG an explosive material is called ‘Nobel Oil’.
2. Cetane number is used as a quality parameter mainly for diesel.

Which of the statement/s given above is / are **correct**?

- (a) 1 only
- (b) 2 only
- (c) both 1 & 2
- (d) none of the above

Answer- c

Question 4.

National Council of Science Museums (NCSM) is an autonomous organization under the-

- (a) Ministry of Science Technology and Innovation
- (b) Ministry of Earth Science
- (c) Ministry of Culture
- (d) Ministry of Human Resource Development

Answer- c

Question 5.

What is/are **true** with respect to the Nuclear Fusion?

1. It is a fusio of two higher nuclei.
2. Today, fusion research is based on Hydrogen isotopes.
3. A very low temperature is required for nuclear fusion.

- (a) 1 & 2
- (b) 2 & 3
- (c) 1 & 3
- (d) all of the above

Answer- a