

**Q.1) Recently Actor Manoj Kumar was awarded Dada Sahib Phalke Award by President of India. Consider the following statements with respect to Dada Sahib Phalke award.**

1. It is India's highest award in cinema.
2. The award is decided by a committee set up under Ministry of Culture.
3. The award comprises Swarna Kamal medallion and cash prize of 10 lakhs.

Select the correct option

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

**Q.1) Solution (b)**

- The award is decided by the committee set up under Ministry of Information and Broadcasting.
- Click [here](#) to read the news.

**Q.2) Consider the following**

1. A person must be 35 years of age to be the member of Rajya Sabha.
2. There is a procedure for removal of Member of Parliament in the Indian constitution.
3. Parliament can consider expelling the person who is arrested under preventive detention.

Select the correct option

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

**Q.2) Solution (a)**

- Age – 30 years.
- Parliament cannot consider expelling the person who is arrested under preventive detention.
- Click [here](#)

- Under the Constitution, a person shall be disqualified for being elected as a member of Parliament:
  - if he holds any office of profit under the Union or state government (except that of a minister or any other office exempted by Parliament).
  - if he is of unsound mind and stands so declared by a court.
  - if he is an un discharged insolvent.
  - if he is not a citizen of India or has voluntarily acquired the citizenship of a foreign state or is under any acknowledgement of allegiance to a foreign state; and
  - if he is so disqualified under any law made by Parliament.

**Q.3) Coal India limited was in news recently for missing its production target. Consider the following statements with respect to Coal and Coal India Limited.**

1. Coal is the most dominant energy source (Around 66%) in India's energy scenario.
2. Coal India limited is a Navaratna Company.
3. Coal India limited is the single largest coal producer in the world.

Select the Incorrect option

- a) 1 and 2 only
- b) 1 only
- c) 2 only
- d) None of the above

**Q.3) Solution (c)**

- Coal is the most dominant energy source in India's energy scenario.
- Coal meets around 52% of primary commercial energy needs in India against 29% the world over.
- Around 66% of India's power generation is coal based.
- India is the 3rd largest coal producing country in the world after China and USA.
- [Coal India](#) is Maharatna Company

**Q.4) Consider the following:**

1. Sovereign
2. Integrity
3. Socialist

### 4. Fraternity

Which of the following keyword was not present in the original text of Preamble?

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

### Q.4) Solution (b)

- The word socialist secular and integrity was added in the 42<sup>nd</sup> amendment of Indian constitution.
- Click [here](#) to read the news.

### Q.5) Consider the following statements with respect to aquatic organisms.

1. These are active swimmers
2. They are relatively large and powerful as they have to overcome the water currents.
3. Their size range from 2mm to the largest organism, the blue whale.

The above description holds good for which of the following aquatic organisms

- a) Neustons
- b) Nektons
- c) Benthos
- d) Periphytons

### Q.5) Solution (b)

- Neustons are the unattached organisms which live at air water interface.
- Periphytons are organisms which remain attached to stems and leaves of rooted plants or substance emerging above the bottom mud such as sessile algae and their associated group of plants.
- Benthoses are organisms that are found living in the bottom of the water mass.