

**39.** Which of the following were tenets of Charvaka School of Philosophy?

1. Direct perception as the only means of establishing and accepting any truth.
2. Pain is evil while pleasure is good.
3. Religion is an invention of the strong and clever who prey on the weak.

Select the correct answer using the code given below:

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

**40.** Consider the following statements:

1. Sulva Sutra was the earliest book on 'Surgery' composed by Baudhayana.
2. Mahaviracharya was a Jaina teacher who wrote the book 'Ganita Sara Sangraha'.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

**41.** With respect to 'Zero Budget Natural Farming' (ZBNF), consider the following statements:

1. It aims at enhancing farm biodiversity and ecosystem services.
2. It uses in situ resources to rejuvenate soil instead of using external chemical fertilizers.
3. Four pillars of ZBNF include Jiwamitra, Bijamitra, Mulching and Waaphasa.
4. Government promotes ZBNF through Paramparagat Krishi Vikas Yojna and Rashtriya Krishi Vikas Yojna.

Which of the statements given above is/are correct?

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

**42.** With reference to Harmonised systems known as 'HS' code, consider the following statements:

1. This is a code developed by the World Customs Organisation which is used for multipurpose international product nomenclature.
2. This system helps in harmonizing Customs and trade procedures, thus reducing cost international Trade.
3. India does not use HS code for its exports or imports currently.

Which of the statements given above is/are correct?

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

**43.** With reference to POLYCRACK technology, consider the following statements:

1. This technology is a catalytic process which converts multiple feedstocks into hydrocarbon liquid fuels, gas, carbon and water.
2. The energy generated in the process is Light diesel Oil.
3. The technology can convert plastic, petroleum sludge, e waste etc into energy.

Which of the statements given above is/are correct?

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