



Daily Current Affairs Prelims Quiz 10-02-2021 - (Online Prelims Test)

1) Consider the following statements about *Pong Dam Wildlife Sanctuary*

1. It is located on the River Beas and in the State of Punjab.
2. Bar Headed Geese is a flagship species in the sanctuary.
3. It is known for its flying capacity at extreme altitude i.e. heights of more than 7,000m.

Which of the above statement(s) is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. All of the above

Answer : b

- Pong Dam Lake Wildlife Sanctuary is in the State of Himachal Pradesh.
- Migratory birds census was recently conducted in the sanctuary
- The annual bird count has revealed that thousands of migratory birds died at the lake due to an outbreak of bird flu in late December.
- Bar Headed Geese is a flagship species of the sanctuary.
- The bird is known for its high altitude flying capacity i.e heights of more than 7,000m.

2) *World Sustainable Development Summit* is a flagship event organised by

- a. Ministry of New and Renewable Energy
- b. Ministry of Earth Sciences
- c. Ministry of Environment, Forests and Climate Change
- d. None of the above

Answer : d

- The World Sustainable Development Summit is organised by The Energy and Resources Institute (TERI).
- It is the flagship event of TERI which brings together a wide number of governments, business leaders, academicians, climate scientists, youth and the civil society in the fight against climate change.

3) Consider the following statements about *Startup India Seed Fund Scheme*

1. It aims to provide financial assistance to start-ups up to Rs. 70 lakh and incubators up to Rs. 5 crore as grant.
2. The scheme is implemented by the Ministry of Finance.

Which of the above statement(s) is/are correct?

- a. 1 only
- b. 2 only

- c. Both 1 and 2
- d. Neither 1 nor 2

Answer : a

- Startup India Seed Fund Scheme (SISFS) aims to provide financial assistance to startups for proof of concept, prototype development, product trials, market entry and commercialization.
- Start-ups can avail up to Rs.70 lakh and incubators would get up to Rs. 5 crore as grant and if they are able to spend this in three years, they would get another Rs. 5 crore.
- The Seed Fund will be disbursed to eligible startups through eligible incubators across India.
- It is implemented by Ministry of Commerce and Industry

4) Consider the following statements about *Trans fat*

1. Trans fat are saturated fatty acids that come from either natural or industrial sources.
2. It is industrially produced by adding hydrogen to vegetable oil converting the liquid into a solid, resulting in "partially hydrogenated" oil (PHO).
3. FSSAI has notified that Trans fat in oil and fats to be limited to 3% in all fats and oils by 2021 and 2 % by January 2022.

Which of the above statement(s) is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. All of the above

Answer : b

- Trans fat, or trans-fatty acids, are unsaturated fatty acids that come from either natural or industrial sources.
- Naturally-occurring trans fat come from ruminants (cows and sheep).
- Industrially-produced trans fat are formed in an industrial process that adds hydrogen to vegetable oil converting the liquid into a solid, resulting in "partially hydrogenated" oil (PHO).
- The FSSAI has recently amended its rules to put a cap on trans fatty acids (TFAs) in food products.
- It had capped TFAs in oils and fats to 3% by 2021, and 2% by 2022 from the current levels of 5%.
- Food products in which edible oils and fats are used as an ingredient shall not contain industrial trans fatty acids more than 2% by mass of the total oils/fats present in the product, on and from 1st January, 2022.
- The WHO has called for the elimination of industrially-produced trans fatty acids from the global food supply by 2023.

5) Consider the following statements about Information Technology Act, 2000

1. The act covers all intermediaries who play a role in the use of computer resources and electronic records.
2. It confers on the Central and State governments the power to issue directions to decrypt information in any computer resource based on prescribed grounds.

Which of the above statement(s) is/are correct?

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

Answer : c

- The Information Technology Act, 2000 governs all activities related to the use of computer resources.
- It covers all 'intermediaries' who play a role in the use of computer resources and electronic records.
- The term 'intermediaries' includes providers of telecom service, network service, Internet service and web hosting, besides search engines, online payment and auction sites, online marketplaces and cyber cafes.
- It includes any person who, on behalf of another, "receives, stores or transmits" any electronic record. Social media platforms would fall under this definition.
- Section 69 of the Act confers on the Central and State governments the power to issue directions "to intercept, monitor or decrypt...any information generated, transmitted, received or stored in any computer resource".
- The grounds on which these powers may be exercised are in the interest of the
 1. Sovereignty or integrity of India,
 2. Defence of India,
 3. Security of the state,
 4. Friendly relations with foreign states,
 5. Public order,
 6. For preventing incitement to the commission of any cognisable offence relating to these, or for investigating any offence.