

Q: Consider the following statement regarding United Nations Human Rights Council:

1. It is an UN intergovernmental body to promote and protect human rights around the world.
2. The Council's Membership is based on equitable geographical distribution
3. The members of the Council serve for a period of two years and are eligible for immediate re-election after serving two consecutive terms.

Choose the correct option from the codes given below:

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

Ans: a

Explanation:

- United Nations Human Rights Council is an intergovernmental body within the United Nations whose mission is to promote and protect human rights around the world.
- It was created by the General Assembly on 15 March 2006 by replacing the Commission on Human Rights.
- It has 47 members elected for staggered three-year terms on a regional group basis.
- The members of the Council serve for a period of three years and are not eligible for immediate re-election after serving two consecutive terms.
- The Council's Membership is based on equitable geographical distribution.

Q: Consider the following statement regarding Floating Gold:

1. It is a substance extracted from the bile duct in the intestines of an eagle.
2. It has predominantly been employed in the creation of perfumes and fragrances.

Choose the correct option from the codes given below:

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

Ans: b

Explanation:

- Floating Gold or Ambergris (commonly identified as a lump of vomit), is a substance extracted from the bile duct in the intestines of sperm whales.
- It is a waxy, solid and inflammable substance.
- It is produced by about one in every hundred sperm whales.
- It has predominantly been employed in the creation of perfumes and fragrances.
- Ambergris has a woody scent like sandalwood but also contains ambrein, an odorless alcohol that can fix and extend the life of scents, hence its popularity among perfumers.

Q: Consider the following statement regarding National Policy for Rare Diseases 2021:

1. It aims to lower the high cost of treatment for rare diseases.
2. It introduces crowd funding mechanism.

Choose the correct option from the codes given below:

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

Ans: c

Explanation:

- National Policy for Rare Diseases 2021 aims to lower the high cost of treatment for rare diseases with increased focus on indigenous research.
- It offers financial support for one-time treatment of up to Rs. 20 lakhs, introduces a crowd funding mechanism, creates a registry of rare diseases and provides for early detection.
- The rare diseases have been identified and categorized into 3 groups

Q: Consider the following statement regarding Sagar Sampark:

1. It is an indigenous Differential Global Navigation Satellite System (DGNSS).

2. It is a terrestrial based enhancement system which corrects the errors and inaccuracies in the Global Navigation Satellite System.
3. It is now able to transmit corrections of GPS and GLONASS.

Choose the correct option from the codes given below:

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

Ans: d

Explanation:

- SAGAR SAMPARK is an indigenous Differential Global Navigation Satellite System (DGNSS).
- The Differential Global Navigation Satellite System is a terrestrial based enhancement system which corrects the errors and inaccuracies in the Global Navigation Satellite System (GNSS) allowing for more accurate positioning information.
- It is now able to transmit corrections of GPS and GLONASS.

Q: Conder the following statement regarding State Disaster Response Funds:

1. It has been constituted in each State under Section 48 (1) (a) of the Disaster Management Act, 2005.
2. The Central Government contributes 75% to the SDRF in general States.
3. Central contribution is released only after the recommendation of the finance minister.

Choose the correct option from the codes given below:

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

Ans: a

Explanation:

- State Disaster Response Funds has been constituted in each State under Section 48 (1) (a) of the Disaster Management Act, 2005.
- The fund is the primary fund available with State Governments for responses to notified disasters.
- The Central Government contributes 75% to the SDRF in general States and 90% in North-East and Himalayan States.
- The annual Central contribution is released in two equal installments as per the recommendation of the Finance Commission.