



**Daily Current Affairs Prelims Quiz 24-04-2021 - (Online Prelims Test)**

1) With respect to *SVAMITVA Scheme*, consider the following statements:

1. It is a central sector scheme launched by the Ministry of Panchayati Raj.
2. The scheme aims to provide the record of rights to village household owners in rural abadi areas and issuance of Property cards.

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

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

Answer : c

***Survey of Villages and Mapping with Improvised Technology in Village Areas' (SVAMITVA) Scheme***

- It is central sector scheme launched by the Ministry of Panchayati Raj.
- It was launched towards the objectives of socio-economic empowerment of the rural mass and making them self-reliant.
- The scheme aims to provide the 'record of rights' to village household owners in rural abadi areas and issuance of Property cards.
- The pilot phase of the Scheme was implemented during 2020-2021 in States of Maharashtra, Karnataka, Haryana, Uttar Pradesh, Uttarakhand and Madhya Pradesh and few border villages of Punjab & Rajasthan.
- Prime Minister will dedicate the Scheme of SVAMITVA to the entire nation on 24th April 2021.
- The Prime Minister will also launch distribution of e-property cards to 4.09 lakh property owners on this occasion.

2) *Reaching Zero Forum*, sometimes seen in the news recently, is associated with elimination of?

- a. AIDS
- b. Malaria
- c. COVID-19
- d. Tuberculosis

Answer : b

- Dr. Harsh Vardhan, Union Minister of Health and Family Welfare has recently chaired the "Reaching Zero" forum on malaria elimination to celebrate World Malaria Day.
- Every year, 25th April is observed as 'World Malaria Day'.
- This year's theme for the day is "Reaching the Zero Malaria target."

3) Consider the following statements with respect to *Kowloon Peninsula*, often seen in the news recently:

1. It is located in the south of Korean Peninsula.
2. It was bordered by both Pacific and Indian Ocean.

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

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

Answer : d

- Hong Kong is set to grant a site on the western Kowloon peninsula, close to the high-speed railway to the mainland, to Beijing's national security office for its permanent base in the city.
- It constitutes the Chinese mainland portion of the Hong Kong region and is located north of Hong Kong Island and east of the mouth of the Pearl (Zhu) River Delta.

4) Consider the following statements regarding the Ecotype:

1. Ecotype of a species are always inter-fertile.
2. Ecotypes arise due to mutations, hybridization and isolation.
3. Ecotype is genetically distinct and adapted to specific environmental conditions.

Which of the statements given above is/are correct?

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

Answer : d

5) Which of the following is considered as legislative powers of the President?

- a. The Power of the President to consult Supreme Court on matters of public importance
- b. The Power of the President to promulgate Ordinances during recess of Parliament
- c. The Power of the President to appoint the Chief Election Commissioner
- d. The Power of the President to appoint the chiefs of the Indian Armed Forces

Answer : b

6) Which of the following statements are *incorrect* with respect to *Stylophora Pistillata*

1. It is a coral species found only in Atlantic Ocean region and listed as endangered species under IUCN.
2. It consist of a bio mineral containing a highly organized organic mix of proteins that resembles human bones.

Select the correct answer using the codes given below:

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

Answer : a

***Stylophora Pistillata***

- Stylophora Pistillata, a common stony coral in the Indo-Pacific region.
- It is listed as near threatened species under IUCN Red list.
- Recent study on the coral highlighted that several proteins are organized spatially – a process that's critical to forming a rock-hard coral skeleton.
- The study highlighted that corals have survived global climate change over millions of years by the process called Bio mineralization.
- Bio mineralization is the study of processes that lead to the formation of hierarchically structured organic-inorganic materials generated by living organisms, such as shells, bone and teeth.

7) Consider the following statements with respect to *Beach Environment & Aesthetics Management Services (BEAMS)*?

1. It was launched by the Society of Integrated Coastal Management (SICOM) and the Union Ministry of Environment, Forest and Climate Change (MoEFCC).
2. It comes under ICZM (Integrated Coastal Zone Management) project.

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

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

Answer : c

### ***Beach Environment & Aesthetics Management Services (BEAMS)***

- On the lines of Blue Flag certification for beaches India has also launched its own eco-label BEAMS (Beach Environment & Aesthetics Management Services).
- The objectives of BEAMS program is to:
  1. Abate pollution in coastal waters,
  2. Promote sustainable development of beach facilities,
  3. Protect & conserve coastal ecosystems & natural resources,
  4. Strive and maintain high standards of cleanliness,
  5. Hygiene & safety for beachgoers in accordance with coastal environment & regulations.

### ***Blue Flag Programme***

- The Blue Flag Programme for beaches and marinas is run by the international, non-governmental, non-profit organisation FEE (the Foundation for Environmental Education).
- FEE (the Foundation for Environmental Education) was established in France in 1985.

8) Consider the following statements with respect to *Blue Nature Alliance*?

1. It is a global alliance of non-profit organization and it to aims to protect 5% of the world ocean in five years.
2. Marine Protection Atlas and World Database on Protected Areas are the two main initiatives of Blue Nature Alliance.

Which of the statement(s) given above is/are *incorrect*?

- a. 1 only
- b. 2 only
- c. Both 1 and 2

d. Neither 1 nor 2

Answer : b

### **Blue Nature Alliance**

- It is a global partnership of five core partners and few other Non-Profit Organisations launched on April 20, 2021.
- The core partners are Conservation International, The Global Environment Facility, the Pew Charitable Trusts, Munderoo Foundation and Rob and Melani Walton Foundation.
- The alliance aims to target seven ocean locations, they are as follows:

1. Antarctica
2. Seychelles
3. Canada
4. Palau
5. Western Indian Ocean
6. Fiji
7. Tristan da Cunha, an island in the South Atlantic Ocean

### **Marine Protection Atlas**

- It was launched by the Marine Conservation Institute in 2012.
- The atlas was prepared to provide the best available information on marine protection all over the world.
- This will help the marine conservation communities to work together and protect at least 30% of the world ocean by 2030.
- It has been built based on the World Database on Protected Areas.

### **World Database on Protected Areas**

- It holds the database on terrestrial and marine protected areas.
- It was a joint project between IUCN (International Union for Conservation of Nature) and UNEP (United Nations Environment Programme).

9) Padmaja Naidu Himalayan Zoological Park is located in which of the following state?

- a. Himachal Pradesh
- b. Uttarakhand
- c. Arunachal Pradesh
- d. West Bengal

Answer : d

### **Padmaja Naidu Himalayan Zoological Park**

- It is also called the Darjeeling Zoo located in the town of Darjeeling in West Bengal.
- The zoo was opened in 1958, and an average elevation of 7,000 feet (2,134 m), is the largest high altitude zoo in India.
- It specializes in breeding animals adapted to alpine conditions, and has successful captive breeding programs for the snow leopard, the critically endangered Himalayan wolf and the red panda.
- The zoo serves as the central hub for Central Zoo Authority of India's red panda program and is a member of the World Association of Zoos and Aquariums.

## ***Snow leopards***

- It act as an indicator of the health of the mountain ecosystem in which they live, due to their position as the top predator in the food web.
- In India, their geographical range encompasses:

1. Western Himalayas: Jammu and Kashmir, Himachal Pradesh.
2. Eastern Himalayas: Uttarakhand and Sikkim and Arunachal Pradesh.

- Hemis National Park is the biggest national park in India and also has a good presence of Snow Leopard, known as Snow Leopard capital of the world.
- The snow leopard is listed as Vulnerable on the IUCN-World Conservation Union's Red List of the Threatened Species.
- In addition, it is also listed in Appendix I of the Convention on International Trade of Endangered Species (CITES).
- It is listed in Schedule I of the Indian Wildlife (Protection) Act 1972.
- It is also listed in the Convention on Migratory Species (CMS), affording the highest conservation status to the species, both globally and in India.

10) *Global Energy Transition Index* is released by which of the following International organization?

- a. International Solar Alliance (ISA)
- b. International Energy Agency (IEA)
- c. World Economic Forum (WEF)
- d. International Renewable Energy Agency (IRENA)

Answer : c

## ***Global Energy Transition Index***

- Recently, the World Economic Forum (WEF) has released the annual rankings of the.
- The index benchmarks 115 economies on the current performance of their energy systems across economic development and growth, environmental sustainability and energy security and access indicators and their readiness for transition to secure, sustainable, affordable and inclusive energy systems.
- Sweden has topped the Index for the third consecutive year and is followed by Switzerland and Finland in the top three.
- Argentina, China, India and Italy are among the major countries with consistent annual improvements.
- India has moved up two positions to rank 74th with improvements in all three dimensions of the energy triangle namely:
  1. Economic development and growth.
  2. Energy access and security.
  3. Environmental sustainability.

## ***World Economic Forum***

- It is a Swiss non-profit foundation established in 1971, based in Geneva, Switzerland.
- Major reports published by WEF:

1. Global Competitiveness Report
2. Global IT Report
3. Global Gender Gap Report
4. Global Risk Report



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