



Daily Current Affairs Prelims Quiz 14-03-2025 (Online Prelims Test)

1) Mount Erebus, sometimes seen in the news recently, is situated at?

- a. Antarctica
- b. Australia
- c. Europe
- d. Asia

Answer : a

Mount Erebus

- Mount Erebus is Antarctica's southernmost active volcano located on Ross Island, towering 12,448 feet above the icy landscape.

To know more about it, [click here](#)

2) Consider the following pairs:

Types of Cancer

Consequences/Effects

- | | | |
|---------------------|---|-------------------------------|
| 1. Sarcoma | - | Forms in epithelial cells |
| 2. Carcinoma | - | Cancer in bone & soft tissues |
| 3. Multiple Myeloma | - | Cancer in plasma cells |

How many of the pair(s) given above is/are correctly matched?

- a. Only one
- b. Only two
- c. All of the above
- d. None of the above

Answer : a

Cancer

Types of Cancer	Consequences/Effects
Carcinoma	Most common cancer, forms in epithelial cells (e.g., Lung Cancer).
Sarcoma	Cancer in bone & soft tissues (e.g., Ewing's Sarcoma)
Leukemia	Cancer in blood-forming tissue, excess abnormal WBCs (Acute Myeloid Leukemia).

Lymphoma	Cancer in lymphocytes (immune cells) (Burkitt's Lymphoma)
Multiple Myeloma	Cancer in plasma cells, forming bone tumors (Smoldering Myeloma)
Melanoma	Cancer in melanocytes, affects skin & eyes (Cutaneous Melanoma)

To know more about Cancer and government initiatives, [Click here](#)

3) Consider the following statements with respect to Climate Resilient Agriculture (CRA)

1. It is an approach designed to enhance the ability of agricultural systems to withstand the impacts of climate change.
2. DRR Dhan 42 and the DRR Dhan 44 are climate resilient rice varieties.

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

Answer : c



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Climate Resilient Agriculture

- Climate Resilient Agriculture (CRA) is an approach designed to enhance the ability of agricultural systems to withstand the impacts of climate change.
- IIRR Hyderabad has released climate resilient rice varieties like the DRR Dhan 42 and the DRR Dhan 44, which focus on drought resilience.

To know more about it, [click here](#)

4) Consider the following statements with respect to World Air Quality Report, 2024

1. It is released by the Intergovernmental Panel on Climate Change (IPCC).
2. According to it, Kanpur is the most populated city in India.

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

Answer : d

World Air Quality Report, 2024

- World Air Quality Report, 2024 is an annual report, which evaluates the global state of air quality from the previous year.
- ***It is Released by IQAir***, Swiss Air Quality technology company. (Statement 1 is incorrect)
- ***Byrnihat city*** in Meghalaya is the most polluted city in the world. (Statement 2 is incorrect)

To know more about it, [click here](#)

5) Ariosoma Tamilicum, sometimes seen in the news recently, is associated with?

- a. A new species of Congrid eel
- b. A Religious Minority in Tamil Nadu
- c. A new species of Painted lady
- d. An invasive plant species

Answer : a

Ariosoma Tamilicum

- Ariosoma Tamilicum is a new species of Congrid eel discovered off Thoothukudi coast, Tamil Nadu.
- **Genus** - Ariosoma.
- **Nomenclature** - It was named tamilicum, with reference to the world's oldest language, Tamil.
- **Uniqueness** - The new species presented with dorsal surface of head with single whitish band across anterior eye margin.

To know more about it, [click here](#)