



Daily Current Affairs Prelims Quiz 26-08-2025 (Online Prelims Test)

1) Consider the following statements about Primary Amoebic Meningoencephalitis (PAM)

1. PAM is a rare throat infection that caused by *Naegleria fowleri* a free-living amoeba.
2. Currently, PAM has no treatment available.
3. Its symptoms include nausea and vomiting In initial stage, stiff neck and experience confusion, seizures, fall into coma in later stages .
4. It is a communicable disease.

Choose the correct statements using the code given below:

- a. All except 1 and 2
- b. All except 2 and 4
- c. All except 1 and 4
- d. All except 3 and 4

Answer : c

Explanation



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- **Statements 1 and 4 are incorrect** - PAM is a rare **Brain infection** that caused by *Naegleria fowleri* a free-living amoeba or It is also called 'brain-eating amoeba'.
- *Naegleria fowleri* lives in warm, fresh water and soil around the world, Higher temperatures of up to 115°F (46°C) are conducive to its growth.
- It is a **Non-communicable** disease.
- **Statements 2 and 3 are correct** - PAM has no treatment available.
- **Additional information** - the *Naegleria fowleri* enters the body through the nose, usually when people are swimming.
- It then travels up to the brain, where it destroys the brain tissue and causes swelling, eventually led to coma.

To know more, click [here](#)

2) Consider the following statements regarding 'Round-the-Clock (RTC) Clean Electricity' as highlighted in the Transition Zero report:

1. RTC refers to matching every hour of electricity consumption with supply from zero-carbon sources such as solar, wind, and battery storage.
2. RTC clean energy delivered at 70% matching by 2030 is estimated to save the Indian grid operators around Rs.9,000 crore per year.
3. RTC clean energy for 70% hourly matching by 2030 can reduce India's total system emissions by 10%.
4. RTC electricity approach requires integration of renewables with energy storage to ensure continuous power availability.

Which of the above statements is/are correct?

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

Answer : b

Explanation

- **Statement 3 is incorrect** - as RTC clean energy at 70% hourly matching would reduce total system emissions by about 2.4%, not 10%.
- All other statements correctly describe RTC clean electricity features and significance.

To know more, click [RTC clean energy](#)

3) Consider the following statements about Mangrove Initiative for Shoreline Habitats & Tangible Incomes (MISHTI) scheme

1. It was launched by Ministry of Environment, Forest & Climate Change.
2. It aims to envisage the restoration of mangroves spreading across 9 states and 3 union territories.
3. Time period for this scheme is 5 years commencing 2023-24 onwards.
4. Under the scheme financial assistance given to local communities to undertake mangrove plantation activities.

Which of the above statements is/are correct:

- a. 1 and 4
- b. 2, 3 and 4
- c. 1, 2, 3
- d. 1, 2, 3, 4



Answer : d

Explanation

- **All the given statements are correct.**
- **Additional information - MISHTI scheme** was launched on 5th June, 2023 on the occasion of World Environment Day by Ministry of Environment, Forest & Climate Change.
- The schemes primary focus is on Sundarbans delta, Hooghly estuary in West Bengal, and other bay parts of the country.

4) Which of the following statements regarding **SACHET Portal** is/are correct?

1. It aims to ensure real-time dissemination of early warning through multiple means of technology using geo-intelligence.
2. It is administered by national Disaster Management Authority(NDMA).

Select the answer using the code given below:

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

Answer : c

Explanation

- **Both the given statements are correct.**
- The **SACHET Portal** works *by publishing various warnings & alerts issued* by various Government Alert Generating & Disseminating agencies in a geo-targeted manner so that the right information reaches the right people at right time.
- Currently the SACHET portal *available only in 12 languages*.

To know more, click [here](#)

5) Consider the statements about Mission Mausam

1. The mission seeks to enhance the country's weather and climate observations, understanding, modelling and forecasting.
2. Ministry of Earth Sciences is the nodal Ministry for the mission.
3. India Meteorological Department (IMD), National Centre for Medium Range Weather Forecasting (NCMRWF), Indian Institute of Tropical Meteorology, Pune are the implementing agencies.

Choose the correct statements using the code given below:

- a. Only one
- b. Only two
- c. All three
- d. None

Answer : c



Explanation

All the given statements are correct.