



Daily Current Affairs Prelims Quiz 30-09-2025 (Online Prelims Test)

1) How many of the following is/are correctly matched?

Term	Occurring region
1. Cyclone	Indian ocean
2. Hurricane	Eastern china sea
3. Typhoon	North Atlantic

Select the correct code given below:

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

Answer : a

Explanation



- The tropical cyclones names vary based on geographical location.
- **1 is correctly matched - Cyclone** is a term used for tropical cyclone formed in the *Indian Ocean* (including the Bay of Bengal and Arabian Sea) and the South Pacific Ocean.
- These powerful storms are known simply as cyclones.
- **2 and 3 are incorrectly matched - Hurricane** term is used for tropical cyclones in the *North Atlantic Ocean*, the Gulf of Mexico, the Caribbean Sea, and the eastern and central North Pacific Ocean.
- **Typhoon** name applies to tropical cyclones in the *western North Pacific*, particularly impacting areas like Japan, the Philippines, and China.
- Recently, **super typhoon Ragasa** caused severe destruction in southern China and Hong-Kong region.

To know more, click [here](#)

2) With reference to India's **Universal Immunisation Programme (UIP)**, consider the following statements

1. It is the largest immunisation programme in the world, vaccinating both infants and pregnant women annually.
2. The UIP provides free immunisation against 12 diseases, out of which one vaccine "Hepatitis B" is given only in endemic areas.
3. The U-WIN platform under UIP enables end-to-end digital record keeping and tracking of vaccinations.

Which of the statements given above is/are correct?

- a. 1 and 2

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

Answer : c

Explanation

- **Statement 1 is correct** - Vaccination is one of the most effective and cost-efficient public health measures, saving millions of lives.
- India's Universal Immunisation Programme (UIP) is the world's largest, and annually vaccinates 2.6 crore infants and 2.9 crore pregnant women.
- **Statement 2 is incorrect** - The UIP provides free immunisation against 12 diseases, out of which one vaccine "**Japanese Encephalitis JE**" is given only in endemic areas.
- **Statement 3 is correct** - The U-WIN enables end-to-end digital vaccination and record keeping and tracking of vaccination for pregnant women and children up to 16 years.

To know more, click [here](#)

3) Consider the following statements about **Ayurveda Training Accreditation Board (ATAB)**

1. It was operating under Rashtriya Ayurveda Vidyapeeth (RAV), by Ministry of Ayush.
2. Its objective is to accredit Ayurveda training courses being conducted both within India and abroad.

Select the correct statements using the code given:

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



Answer : c

Explanation

- Recently, Ministry of Ayush held a high-level review meeting to assess the progress of the Ayurveda Training Accreditation Board.
- It was established in 2019.
- **Statements 1 and 2 are correct** - It is operating under Rashtriya Ayurveda Vidyapeeth (RAV), by Ministry of Ayush.
- Its objective is to accredit Ayurveda training courses being conducted both within India and abroad, which does not fall under the purview of National Commission for Indian System of Medicine (NCISM) Act 2020.

For reference, click [here](#)

4) Consider the following statements

1. Rani Rashmoni actively fought against practices like polygamy, child marriage, and sati.
2. She founded the Dakshinshwar Kali temple in Kolkata and often referred to as "lokмата".

Select the correct statements using the code given below:

- a. 1 only
- b. 2 only

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

Answer : c

Explanation

- Recently, PM paid tribute to Rani Rashmoni on her birth anniversary.
- **Statement 1 is correct** - She is a social worker, visionary leader and philanthropist and born in 1793, in Kolkata.
- **Statement 2 is correct** - She remains an inspirational figure in Indian history, often referred to as "**Lokmata**" or "**Mother of the People**", reflecting her deep connection with the community she served
- Contributions of Rani Rashmoni -
 - Upliftment of poor people.
 - Founding of the Dakshinshwar Kali temple.
 - Set up a new bathing ghat called Babu ghat in Hooghly river.

For reference, click [here](#)

5) Which of the following can be used as ice-forming nuclei in creating artificial rains?

- a. Dry ice (solid Carbondioxide)
- b. Silver Iodide
- c. Liquid propane and salt particles
- d. All of the above

Answer : d



Explanation

- **Dry ice** (solid carbon dioxide) - It is widely used as an ice-forming nucleus in cloud seeding to create artificial rain.
- It works by rapidly cooling the surrounding air, causing water vapor to freeze and form ice crystals, which then grow and fall as precipitation.
- **Silver iodide** - It is another common and effective ice nucleus used for this purpose due to its crystalline structure being similar to ice.
- **Liquid propane and salt particles**, however, play different roles -
- Liquid propane can also be used in cloud seeding as it produces ice crystals at higher temperatures than silver iodide.
- Salt particles are typically used as condensation nuclei in warm clouds to enhance droplet formation rather than as ice nuclei.

To know more, click [here](#)