Daily Current Affairs Prelims Quiz 20-02-2026 (Online Prelims Test)

1) With reference to **Private Member's bill**, consider the following statements

1. It cannot be introduced to amend the constitution.
2. Before introduction, a one month prior notice must be given to the presiding officer of the respective house.
3. So far, only 14 Private Member's Bills have become law in India since Independence.

Select the correct statements using the codes below:

a. 1 and 2

b. 2 and 3 only

c. 1, 2, 3

d. 1 and 3

Answer : b

Explanation

- **Statement 1 is incorrect –** A bill *introduced in Parliament by any Member of Parliament (MP) who is not a Minister (elected/nominated)* is referred to as a *private member's bill*.
- As per **Article 368**, a Constitutional Amendment Bill can be initiated in either House of Parliament by *either a Minister or a Private Member.*
- It does not require prior recommendation from the President.
- **Statement 2 is correct** – Under the rules of procedure for both Houses of Parliament,
- a Member of Parliament who is not a minister (a private member) must give at least one month's prior notice before introducing a bill.
- **Statement 3 is correct** – So far, only 14 Private Member's Bills have become law in India since Independence, with the last one becoming law in 1970.

To know more, click **here**

2) The **Report on RuPay & BHIM-UPI Incentive Scheme** is recently released by which one of the following?

a. RBI

b. Ministry of Finance

c. National Payments Corporation of India

d. Ministry of Statistics and Programme Implementation

Answer : b

Explanation

- Recently, the "Socio-Economic Impact Analysis of Incentive Scheme for Promotion of RuPay Debit

Card and low-value BHIM-UPI (Person-to-Merchant) Transactions" was released at Chintan Shivir 2026.

- Its objective is accelerating universal adoption of digital payments, reducing dependence on cash, and formalising routine economic activity.
- It is released by _Department of Financial Services (DFS), **Ministry of Finance**._

To know more, click **here**

3) Consider the following statements

1. Genome editing does not involve the introduction of foreign genetic material while genetic engineering does.
2. CRISPR Cas 9 is an example of Genome editing technique.

Select the correct statements using the codes below:

a. 1 only

b. 2 only

c. Both 1 and 2

d. Neither 1 nor 2

Answer : c

Explanation

- **Statement 1 is correct** – **Genome editing** (or gene editing) typically involves making precise changes (insertions, deletions, or replacements) directly within the organism's existing DNA.
- In contrast, **_traditional genetic engineering_** _often involves_ the introduction of foreign genetic material (transgenes) from a different species to create a Genetically Modified Organism (GMO).
- **Statement 2 is correct** – **_CRISPR-Cas9_** is a widely used and revolutionary technology for genome editing.
- It uses a guide RNA to direct the Cas9 enzyme to a specific location in the DNA, where it acts as "molecular scissors" to cut and modify the sequence.

To know more in detail, click **here**

4) The **Thwaites Glacier** is located at which one of the following?

a. Arctic

b. Russia

c. Antarctica

d. India

Answer : c

Explanation

- Thwaites Glacier is a massive glacier in **West Antarctica**, roughly the size of a large country.
- It is often called the "Doomsday Glacier" due to its potential impact on global sea levels.
- It sits on land that slopes downward inland, dipping below sea level—making it vulnerable to warm ocean water flowing underneath.
- It Acts like a brace that slows the glacier's movement. As it thins or breaks, the glacier accelerates and loses more ice.

5) The **_PERT technique_** recently seen in news is?

a. A genome editing method

b. E-waste recycling process

c. Transgenic process

d. Solar power generation method

Answer : a

Explanation

- **Option a is correct** – PERT (Prime-Editing-mediated Readthrough of premature Termination codons).
- This technique uses a normal tRNA (transfer RNA) to create a suppressor tRNA permanently.
- The suppressor tRNA bypasses early stop signals so a full protein is made.
- Hence, the PERT technique becomes applicable to many rare genetic diseases.

To know in detail, click **here**