

## Daily Current Affairs Prelims Quiz 15-10-2025 (Online Prelims Test)

1) Which of the following is/are correctly matched?

Dam	Located on the river
Indira sagar dam	Narmada
Hirakud dam	Mahanadi
Tehri dam	Bhagirathi
Sawalkote dam	Chenab

Select the correct answer using the code below:

- a. Only one
- b. Only two
- c. Only three
- d. All four

Answer: d



## Explanation

- Indira Sagar dam is Located on the *Narmada River in Madhya Pradesh*, it is one of the largest reservoirs in India by volume. So 1 is correct.
- **Hirakud dam** is situated on the *Mahanadi River in Odisha*, it is the longest earthen dam in the world and is vital for flood control, irrigation, and power generation. **So 2 is correct.**
- **Tehri dam** is situated in **Uttarakhand** on the **Bhagirathi river**, it is the highest hydroelectric project in India. **So 3 is correct.**
- Sawalkote dam is a large run-of-the-river power project constructed on the *Chenab River*, in the Ramban and Udhampur districts of *Jammu & Kashmir*.
- Recently an apex committee of the Union Environment Ministry has accorded a fresh environmental clearance to the Sawalkote hydroelectric project in Ramban, Jammu and Kashmir. **So 4 is correct.**

To know more about Sawalkote dam, click here

- 2) Which of the following national park director recently received Kenton Miller Award?
  - a. Kaziranga national park
  - b. Silent valley national park
  - c. Jim Corbett National Park
  - d. Gir national park

Answer: a

# Explanation

- Option a is correct Sonali Ghosh, the Director of Kaziranga National Park and Tiger Reserve, has becomes first Indian to receive IUCN Kenton Miller Award at the IUCN World Conservation Congress held in Abu Dhabi.
- **Kenton Miller Award** is a **biennial award** (every two years) <u>for innovation in the management and sustainability of national parks and other protected areas.</u>
- It is presented by IUCN World Commission on Protected Areas (WCPA) and was established in 2006.

To know more, click here

- 3) Rare earth minerals are used in which of the following?
  - 1. Electric Vehicles
  - 2. Medical technology
  - 3. Nuclear energy

Choose the correct answer using the code below:

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

Answer: c

#### **Explanation**

- Option c is correct Rare earth elements (a group of 17 minerals), including the 15 lanthanides, plus scandium and yttrium, vital for electric vehicles, wind turbines and electronics due to their unique magnetic and electrical properties.
- Key applications of rare earth minerals
- Clean Energy Used to create powerful permanent magnets for wind turbines and motors in EVs.
- Electronics Essential for components in smartphones, laptops, LED lighting, and flat-screen TVs.
- Defense and Aerospace Crucial for high-tech applications like precision-guided munitions, radar systems, sonar, and jet engines.
- **Medical Technology** Utilized in advanced medical imaging devices like MRI, PET scanners, and surgical equipment.
- Industrial Processes Employed in petroleum refining and the production of high-grade glass, alloys, and catalysts.
- Nuclear Energy Used in control rods to regulate nuclear reactions.
- 4) With reference to **SPARK 4.0** (Studentship Program for Ayurveda Research Ken), consider the following statements.
  - 1. Its aims to ignite scientific curiosity and research aptitude among undergraduate Ayurveda students across India.
  - 2. Under the scheme eligible students will be getting studentship of Rs. 50,000 monthly for 2 months.

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: a

## **Explanation**

- **Statement 1 is correct** SPARK 4.0 is announced by Central Council for Research in Ayurvedic Sciences (CCRAS), *Ministry of Ayush*.
- It aims to ignite scientific curiosity and research aptitude among undergraduate Ayurveda students across India.
- Under this initiative, 300 Bachelor of Ayurvedic Medicine and Surgery (BAMS) students from colleges recognized by the National Commission for Indian System of Medicine (NCISM) will receive a studentship of rs.50,000 (rs.25,000 per month for two months). **So statement 2 is incorrect.**

For reference, click here

- 5) **NAMASTE Scheme** related to which of the following?
  - a. Textile sector
  - b. Agriculture markets
  - c. Sanitation ecosystem
  - d. Street vendors

Answer: c

### **Explanation**

- NAMASTE stands for National Action for Mechanised Sanitation Ecosystem.
- It was in news due to distribution of sanitation kits and Ayushman cards under NAMASTE Scheme.
- It was launched in 2023, by Ministry of Social Justice and Empowerment with Ministry of Housing and Urban Affairs.
- It objective is to <u>formalize</u> and <u>rehabilitate</u> the <u>persons</u> engaged in hazardous cleaning of sewer and <u>septic</u> tanks.

For reference, click **here**