MOST IMPORTANT TOPICS

- 1. THE TELECOMMUNICATION BILL GS-2
- 2. ADI VYAKHYAN 醶 GS-1
- 3. DIPALI BARTHAKUR The Assam Tribune GS-5
- 4. THE NAMDAPHA FLYING SQUIRREL PRELIMS

PRELIMS PRACTICE QUESTION

- Q. Who among the following was shot dead while leading a procession bearing the National flag during Quit India Movement?
- (A) Kushal Konwar
- (B) Kanaklata Barua
- (C) Pushpalata Das
- (D) Amalprabha Das

THE TELECOMMUNICATION BILL 2023



CONTEXT

The "Telecommunication Bill 2023," which was passed by the Lok Sabha, signifies a major revision of India's telecommunications laws.



NEED FOR THE BILL

- Sector Transformation: Addresses changes in the telecommunication sector, including new technologies like 5G.
- Modernization of Laws: Replaces outdated laws, some dating back to colonial times.
- Safety and Security: Focuses on the safety and security of telecommunication networks and digital growth

KEY PROVISIONS

- Replaces outdated acts like the Indian Telegraph Act (1885).
- Requires government authorization for telecom services and network operations.
- Introduces auction-based spectrum assignment with some exceptions.

- Establishes a regime for trusted sources to manage telecom equipment imports.
- Empowers the government to establish cyber-security rules.
- Includes provisions for satellite internet spectrum allocation.

- Grants powers for message interception and network control in emergencies.
- Allows the government to set standards for telecom equipment and services.
- Provides measures for user protection, including biometric authentication.

CONCERNS

- Privacy issues due to mandatory biometric authentication.
- >Ambiguity in the definition of 'telecommunication services'.
- Potential misuse of power in suspending communication services

GOVERNMENT SCHEMES

- >PM-WANI: Wi-Fi Access Network Interface.
- ➤ Bharatnet Project: Nationwide broadband connectivity.
- ➤ PLI Scheme: Telecom and networking product manufacturing.
- ▶Bharat 6G Alliance: Advancing 6G technology.

ADI VYAKHYAN



CONTEXT

➤ The Adi Vyakhyan, a notable tribal orientation program, was recently inaugurated in New Delhi, highlighting the need to understand and preserve India's tribal cultures.



EVENT DETAILS

- Inauguration by: Union Minister for Tribal Affairs and Agriculture & Farmers' Welfare, Shri Arjun Munda.
- Organized by: National Tribal Research Institute (NTRI).
- ➤ Objective: To gain a deeper understanding of the complexities of tribal traditions and cultures, and to explore challenges to their existence.

FOCUS AREAS

- Exploring tribal identity and contributions to India's cultural diversity.
- Understanding statistical input of India and Constitutional safeguards for tribes.
- ➤ Discussing legal frameworks like the PESA Act, 1996, and the Forest Rights Act, 2006.

PARTICIPATION

- > Representatives from Munda communities of five states
 - Chhattisgarh, Jharkhand, West Bengal, Odisha, and Assam.

PROGRAM HIGHLIGHTS

- Familiarization with legal frameworks affecting tribal governance and land rights.
- Showcasing best practices in tribal development under the Ministry of Tribal Affairs.
- ➤ Visits to Kala Nidhi and the Tribal Museum to explore tribal heritage.

DIPALI BARTHAKUR



CONTEXT

Dipali Barthakur, celebrated as the "Nightingale of Assam," is remembered on her 5th death anniversary, which falls on December 21st.



KEY FACTS

- Early Beginnings: Barthakur's music career started with her debut song on All India Radio, Guwahati, in 1958.
- ➤ Rise to Fame: Gained prominence with her contribution to the 1959 Assamese film "Lachit Borphukan".
- Musical Talent: Celebrated for her melodious voice and expressive singing; famous songs include "Sonor Kharu Nalage Muk" and "Senai Moi Jau Dei".

- Tragic Illness: Her flourishing career was abruptly interrupted by motor neuron disease in 1969.
- Continued Inspiration: Despite her illness, she continued to inspire others.
- National Recognition: Awarded the Padma Shri in 1998 for her contributions to Assamese music and culture.

- Unmatched Legacy: Barthakur is revered for her unparalleled impact on Assam's music and culture.
- ➤ End of an Era: Passed away in 2018 at Nemcare
 Hospital, Guwahati, deeply mourned as a cultural icon.

THE NAMDAPHA FLYING SQUIRREL



CONTEXT

➤ The Namdapha flying squirrel (Biswamoyopterus biswasi), a rare arboreal and nocturnal species, has been rediscovered in Arunachal Pradesh after being missing for 42 years.

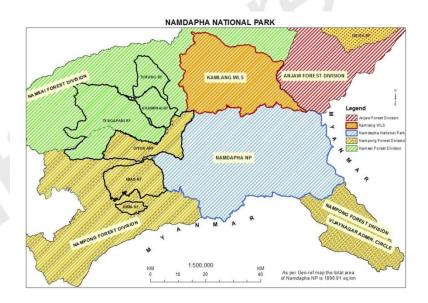


ABOUT THE FINDINGS

A team from Aaranyak, an Assam-based conservation group, successfully rediscovered the Namdapha flying squirrel in Arunachal Pradesh's Namdapha Tiger Reserve in April 2022, a species not documented since 1981.

ABOUT THE NAMDAPHA NATIONAL PARK

- Largest protected area in the Eastern Himalaya biodiversity hotspot.
- Between Dapha Bum
 range of Mishmi Hills and
 Patkai range in Arunachal
 Pradesh



PRELIMS PRACTICE QUESTION

Q. Which one of the following National Parks has a climate that varies from tropical to subtropical, temperate and arctic? (2015)

- (A) Khangchendzonga National Park
- (B) Nandadevi National Park
- (C) Neora Valley National Park
- (D) Namdapha National Park

PRELIMS PRACTICE QUESTION

- Q.Consider the following pairs: (2013)
- 1. Nokrek Biosphere Reserve: Garo Hills
- 2. Logtak (Loktak) Lake: Barail Range
- 3. Namdapha National Park: Dafla Hills
- Which of the above pairs is/are correctly matched?
- (A) 1 only
- (B) 2 and 3 only
- (C) 1, 2 and 3
- (D) None

By the Officers,
For the Officers