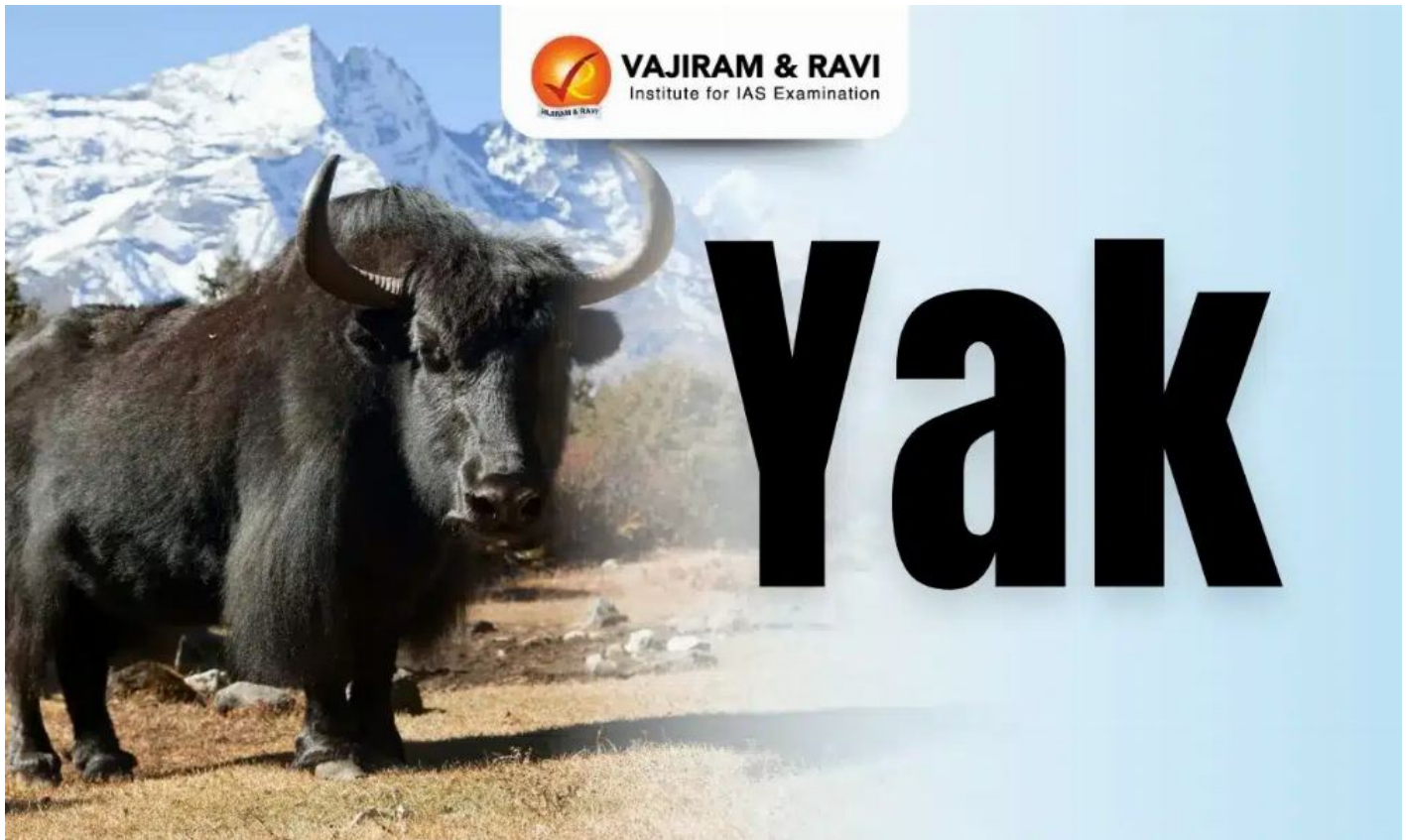


# Yak

July 9, 2026 • vajiramandravi.com



## Yak Latest News

A team of scientists has developed an Internet of Things (IoT)-based smart system to monitor the health of the high-altitude yaks and keep tabs on their movement near the international border in the Himalayas.

## About Yak

- Yaks belong to the **Bovini tribe**, which also includes **bison, buffaloes, and cattle**.
- **Habitat:** Wild yaks inhabit alpine tundra at **altitudes of 5000 to 7000 meters**. They thrive in environments such as alpine meadows, alpine steppes, and desert steppes.
- **Distribution:** Found throughout the **Himalayan region, Tibetan plateau, Mongolia**, and parts of South-Central Asia.
- In India, yaks are reared in **Arunachal Pradesh, Sikkim, Himachal Pradesh, Uttar Pradesh**, and the union territories of **Jammu & Kashmir and Ladakh**.

## Characteristics of Yak

- This bovine animal has long been recognised for its resilience and adaptability to extreme conditions.
- It features a thick, **shaggy coat**. This woolly fur provides **insulation against the biting cold of high altitudes**.
- They have large hearts and lungs, compact bodies, thick outer hair covering, and **nonfunctional sweat glands**, which help to **withstand hypoxia and cold stress**.
- **Diet:** Yaks are **herbivorous**, feeding on grasses and alpine plants.

## Conservation Status of Yak

- **IUCN:** Vulnerable
- **CITES:** Appendix I
- **WildLife Protection Act of 1972:** Schedule I

**Source:** TH

---

Source: <https://vajiramandravi.com/current-affairs/yaks/>

© Vajiram & Ravi. For personal use only.