

Pseudocapritermes novus

June 10, 2026 • vajiramandravi.com



Pseudocapritermes novus Latest News

Researchers recently discovered a new species of soil-dwelling termite named *Pseudocapritermes novus* within the lush forests of West Bengal.

About *Pseudocapritermes novus*

- It is a new species of **soil-dwelling termite**.
- It was discovered during an exploration of the **Chapramari Wildlife Sanctuary, West Bengal**.
- It is **different from the usual termites** that are destructive in nature.
- These **soil-feeding** termites play a crucial role in **enriching the earth by feeding on soil and humus**, making them vital indicators of an ecosystem's soil health and fertility.
- This discovery brings the total number of *Pseudocapritermes* species found in India to five.

Pseudocapritermes novus Features

- The new termite stands out from its closest relatives in the **unique shapes of its mouthparts and body armour**.
- Like others in its group, this insect belongs to a **special club of termites** known for their **asymmetrical, snapping jaws**, which they **use to defend themselves or raise an alarm** by **producing a loud clicking sound**.
- However, **compared to its closest known cousin, P. bhutanensis**, the newly discovered species **boasts a strongly bent left jaw** with a **slightly incurved tip**, a more rounded swollen section below its beak, and a longer, wider postmentum (the lower part of its mouth).
- It also features **strong, prominent spurs on its front legs**.
- Compared with another close relative, P. tikadari, the new insect has a **noticeably wider head**.

Source: RM

Source: <https://vajiramandravi.com/current-affairs/pseudocapritermes-novus-features-latest-news/>

© Vajiram & Ravi. For personal use only.