



## Micryletta aishani

Scientists from **Delhi University** and the **Wildlife Institute of India**, in collaboration with researchers from **Indonesia and the US**, have discovered a new species of 'paddy frog' from **Northeast India**,



specifically from Assam. [//](#)

- The newly found species has been named **Micryletta aishani**, derived from the **Sanskrit word 'aishani'** or aishani meaning Northeast.
- **Micryletta aishani** belongs to the **microhylid genus Micryletta**, a group of **narrow-mouthed frogs** more commonly known as paddy frogs (found primarily in Southeast Asia).
- First known species of microhylid genus was found in the **island of Sumatra in Indonesia**.
- It is **endemic to Northeast India**, particularly the **Indo-Burma biodiversity hotspot region** that lies south of River Brahmaputra. Apart from Assam, it is also present in **Tripura and Manipur**.

### How **Micryletta aishani** is different from other Frog species?

- Unlike most frogs that breed during the monsoon, **Micryletta aishani**, **breeds before the onset of monsoon** and then go into hiding for the rest of the year.
- **Micryletta aishani**, are generally found very **close to human settlements**.
- **Aishani** differs from other narrow-mouthed paddy frogs by characteristics such as **reddish-brown coloration on back, prominent dark streaks and ash-grey mottling on the lateral sides**, the shape of the snout, and absence of web on its feet.
- **Micryletta aishani** is the **fifth species** of the genus of paddy frogs.

PDF Refernece URL: <https://www.drishtias.com/printpdf/micryletta-aishani>