

Pseudecheneis likimroensis

Prelims: Current events of national and international importance | Environment

Why in News?

Recently, A new catfish species, *Pseudecheneis likimroensis*, has been described from the Likimro river in Nagaland's Kiphire district.



- **Genus** - *Pseudecheneis*
- Rheophilic catfishes adapted to swiftly flowing hill streams.
- **Location** - Likimro river, tributary of the Tizu-Chindwin system, Nagaland.
- **Region** - Indo-Myanmar biodiversity hotspot; high freshwater endemism.
- **Drainage** - Tizu river flows into Myanmar, joins Chindwin, then Irrawaddy system.
- **Specimens** - Around five collected at 446 m elevation.
- **Body** - Dorso-ventrally flattened.
- **Adhesive Organs** - Specialised ridges and grooves to cling to rocks in torrential waters.
- **Habitat** - Fast-flowing, boulder-rich streams.
- **Diet** - Carnivorous; feeds on insects, larvae, organisms attached to rocks.
- **Threats** - Dynamite fishing, chemicals, river modification, coal mining,

overfishing of egg-bearing females.

- **Significance** - Isolation due to tectonic uplift and river course changes created endemic species.

Reference

[Mongabay | Pseudecheneis likimroensis](#)

