

Science discovered the new blind fish in the cave Meghalaya dark

A scientific journal in New Zealand published a surprising discovery about a new blind fish in a cave in East Jaintia Hills district of Meghalaya.

A scientific journal in New Zealand published a surprising discovery about a new blind fish in a cave in East Jaintia Hills district of Meghalaya.

Named after the village of Market where cave is discovered - *Schistura larketensis* seems to have lost sight in the dark forever inside the cave, a group of scientists from Gauhati University and North Eastern Hill University said. know.

Not only vision loss, fish species also lose pigmentation while adapting to its dark living environment.



Khlur Mukhim, a leading researcher at Gauhati University, met blind fish in the cave a few years ago during the expedition. This cave is about 880 meters high above sea level and more than 7 km long.

Mukhim said that this study was started a few years ago because he had to prove the old data and the existing data to determine that the fish is really blind and belongs to a completely new species.

Fish samples were collected from small tanks, covering several square meters and about 1-2 meters deep, about 1,600 feet from the cave's main entrance.

Its main swimming spot is sand with gravel. Other species found inside the cave include pale colored crabs, crayfish, spiders, crickets, cockroaches, small and solid frogs.

Fish are named after the village 'Larket' to encourage local people to participate in biodiversity conservation, Khlur said.

According to the researchers, although there are about 200 species living in the Dong Duong and Southeast Asia stream rivers, this is the first discovery.

The new fish species can also be instantly distinguished from all other species such as Schistura, except for the Papulifera Schistura species - another species of cave fish from Synrang Pamiang cave system in the same district - because of the eyes under the skin Its appearance like black spots.

Finally, there are tiny, fuzzy black spots that appear in the position of this ankle showing evolution and morphological adaptation.

The researchers also expressed remorse over the high levels of flooding, pollution and acidification of drainage systems in Jaintia Hills due to the accumulation of acid drainage systems from AMD.

Some cement plants discharge water into this cave system, threatening the biodiversity in the cave, the researcher said.

See more:

1. Very rare white killer whales found
2. Why humpback whales or attack killer whales to protect other animals? Here is the answer
3. What to do when having a fishbone bump

You finished reading the article "**Science discovered the new blind fish in the cave Meghalaya dark**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.