

Dugesia Punensis

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Dugesia Punensis Latest News

A new species of planarian worm that regenerates, named Dugesia Punensis, has been found in the Pashan Lake in the city of Pune recently.

About Dugesia Punensis

- It is a **new species of planarian worm**.
- Planarians are **aquatic flatworms**, renowned for their extraordinary **regenerative capabilities**.
- It was **discovered in Pashan Lake, Pune** district, **Maharashtra**, a wetland within the Western Ghats biodiversity hotspot.
- It is the **first time since 1983** that a **new planarian species** has been **recorded in India**.

Dugesia Punensis Features

- The new species is characterised by its **spotted appearance**, slightly reduced auricles, and elongated pharynx and gonopore.
- The body size ranges between 8mm-12mm in length.
- The **dorsal side** is **spotted dark brown** in appearance, with a **light brown back**.
- The **ventral side looks pale**.
- Eggs are circular and have a reddish appearance.
- Auricular grooves enclose two bright black eyes
- It can **completely regenerate in 10-13 days**.

Dugesia Punensis FAQs

Q1. Dugesia punensis belongs to which group of animals?

Ans. Flatworms

Q2. How long does it take for Dugesia punensis to completely regenerate?

Ans. 10-13 days

Q3. In which Indian biodiversity hotspot was Dugesia punensis discovered?

Ans. Western Ghats

Source: [NDTV](#)

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