

What is Crinum andhricum?

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About Crinum andhricum:

- It is a **new species of flowering plant**.
- It was recorded from the **Eastern Ghats of Andhra Pradesh**.
- The species was **named after Andhra Pradesh** in recognition of the State where it was first found.
- It is part of the **Amaryllidaceae family**.
- It is the latest addition to India's Crinum species, bringing the total to 16, with several being endemic to India.
- **Features:**
 - It has distinct features, including **wider, oblanceolate perianth lobes** (the outer **part of the flower**) and a **greater number of flowers per cluster**, producing between 12 and 38 flowers in each.

- The plant's **pedicelled flowers** (with a stalk-like structure) make it unique among species in the region.
 - The **flowers** of *Crinum andhricum* are **waxy white**, blooming between April and June.
 - Standing on **a tall stem** that reaches up to 100 cm, the plant is **well-suited to dry, rocky crevices** in the Eastern Ghats.
 - The leaves are large, elliptic, and have smooth, entire margins.
 - Based on its current limited distribution and environmental threats, the researchers have given *Crinum andhricum* a **preliminary status of 'Data Deficient' under the IUCN guidelines**.
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Q1: What is the Eastern Ghats?

The Eastern Ghats are a discontinuous range of mountains that run in a north-south alignment more or less east of the Deccan plateau and pass through Odisha state in the north and Telangana-Andhra Pradesh to Tamil Nadu state in the south, traversing some parts of Karnataka state, namely, Bellary, Kolar and Chamarajnagar districts. They are older than the Western Ghats, and have a complex geological history related to the assembly and breakup of the ancient supercontinent of Rodinia and the assembly of the Gondwana supercontinent.

News: New species of flower plant blooms in dry, rocky forests of Alluri district

Source: <https://vajiramandravi.com/current-affairs/crinum-andhricum/>

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