

# **Chinar Trees**

## Why in News?

The J&K Forest Department, in partnership with the J&K Forest Research Institute (JKFI), has introduced a unique initiative by assigning Tree <u>Aadhaar numbers</u> to thousands of Chinar trees throughout the region to conserve the iconic <u>Chinar trees</u> of Jammu and Kashmir.

# **Key Points**

- The Chinar Tree's Heritage Significance:
  - The Chinar tree, also known locally as boonyi, is a symbol of Jammu and Kashmir's cultural and natural heritage.
  - These majestic deciduous trees are characterized by their height (up to 30 meters) and vibrant golden-red leaves during winter.
  - The number of Chinar trees has significantly decreased in recent decades.

### The Tree Aadhaar Project:

- Under this project, over 28,560 Chinar trees have been geo-tagged to create a comprehensive database.
- The trees are assigned unique Tree Aadhaar numbers, and a <u>OR code</u> attached to a digital plate allows anyone to scan and access critical details, including the tree's location, height, girth, canopy, health status, ecological threats, and pest presence.

#### Conservation Efforts:

- The initiative is part of a larger effort to conserve these trees, whose numbers have been dwindling due to various factors.
- A total of 28,000 trees have been geo-tagged and assigned their Tree Aadhaar IDs between 2021 and 2023.

### Further Plans:

- In addition to this innovative documentation, the J&K Forest Department plans to create a **Chinar Atlas**, a comprehensive catalog of all Chinar trees across the region.
- The initiative **also focuses on geo-tagging trees in restricted areas**, ensuring even the most remote trees are included in the conservation efforts.



