



CONSERVATION OF **Buchanania barberi** a tree on the verge of extinction



STATUS

Buchanania barberi belongs to the family Anacardiaceae

A small evergreen tree endemic to South Western Ghats of Kerala

Surviving with only two mature trees in Palode, Thiruvananthapuram

Critically Endangered, IUCN Red List

THREATS

Low fruit production

Majority of fruits eaten by birds and rodents

Low seed germination

Poor seedling establishment

Habitat loss due to developmental activities

CONSERVATION ACTIONS

Seed collection and storage in the seed bank of JNTBGRI

Seed germination and seedling production

Sapling transplantation to the near natural habitat

Create awareness among students, public and decision makers

