

Agasthyamalai Biosphere Reserve

Source: TH

The <u>Supreme Court</u> has directed the **Central Empowered Committee (CEC)** to carry out a detailed survey of the **Agasthyamalai landscape** to identify any **non-forestry activities** and <u>encroachments</u>.

- Aim of the Survey: To identify all instances of non-forestry activities that violate statutory laws like the Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972.
 - To provide comparative forest cover data to reveal the extent of degradation.
- Key Areas Under Survey: <u>Periyar Tiger Reserve</u>
 - Srivilliputhur Grizzled Squirrel Wildlife Sanctuary
 - Meghamalai Wildlife Sanctuary
 - Thirunelveli Wildlife Sanctuary
- Agasthyamalai: It is part of a 3,500 sq. km biosphere reserve recognised by <u>UNESCO</u>.
 - It **stretches across Tamil Nadu and Kerala** in the southernmost stretch of the Western Ghats
 - The Neelakkurinji flower, which blooms once every 12 years, grows in this landscape.
 - <u>Lion-Tailed Macaque</u>, <u>Bengal Tiger</u>, Nilgiri Marten, Nilgiri Tahr, Malabar Spiny Dormouse, Great Pied Hornbill, Gaur (Indian bison), <u>Sloth Bear</u> found in this region.
 - The region is inhabited by indigenous communities, especially the Kani tribe.



FACT FILE

- Established in 2001
- Area 3,500.36 sq km
- Area in Kerala 1,828 sq km
- Area in Tamil Nadu 1672.36 sq km
- 8° 8' and 9° 10' North Latitude, 76° 52' and 77" 34' East Longitude

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- Home to 2,254 species of higher plants
- About 400 endemic to the area
- 18 biosphere reserves in India
- 9 included in UNESCO network

Population in tribal settlements 3,000

- Sanctuaries in the reserve
- Shendurney, Peppara, Neyyar wildlife sanctuaries
- Kalakad Mundanthurai tiger reserve

Read More: Agasthyavanam Biological Park

PDF Refernece URL: https://www.drishtiias.com/printpdf/agasthyamalai-biosphere-reserve