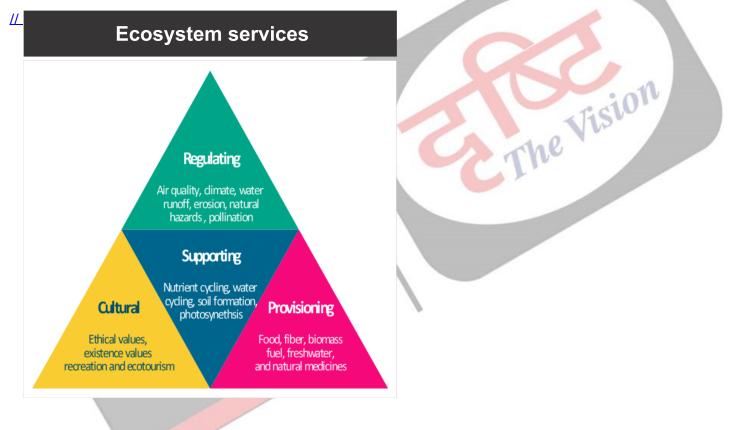
# **Guindy National Park: Tamil Nadu**

### Why in News

The Guindy National Park provides a number of <u>ecosystem services</u> to the people of Chennai, Tamil Nadu.

 Ecosystem services are the direct and indirect contributions of ecosystems to human wellbeing.



## **Key Points**

About:

- It is India's **eighth-smallest national park** and one of the very few national parks located inside a city. It is located in the heart of **Chennai's metropolitan area.**
- It is one of the last remnants of the **tropical dry evergreen forests of the Coromandel Coast.**
- About 22 acres of the Guindy National Park has been carved out into a park known as the **Children's Park for ex-situ conservation.**
- **Guindy Snake Park is next to Guindy National Park.** It gained statutory recognition as a medium zoo from the <u>Central Zoo Authority (CZA)</u> in **1995.**
- In 1978 the small area, popularly known as Guindy Deer Park, was declared as a

#### national park.

#### Flora and Fauna:

- It contains more than 30 species of trees and a number of century old gigantic Banyan Trees.
- It has a significant population of black bucks, spotted deers, jackals, varieties of snakes, over 100 species of birds and over 60 species of butterflies.
- Other National Parks in Tamil Nadu:
  - Gulf of Mannar Marine National Park (21 Islands), Dhanushkodi.
  - Indira Gandhi National Park **previously Known as Anamalai Wildlife Sanctuary**, Tiruppur.
  - Mukurthi National Park, Ooty.
  - Mudumalai National Park, Madumalai.

#### **Ex-situ and In-situ Conservation Methods**

- Ex situ conservation is the conservation and maintenance of samples of living organisms outside their natural habitat.
  - Maintenance of Gene Banks, Seed Banks etc. comes under this method of conservation.
- In situ conservation is conservation of species in their natural habitats.
  - Maintenance of natural habitats in the form of wildlife sanctuaries, national parks etc. comes under this method of conservation.

#### Source: DTE

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