

## **Barbados Thread Snake**

**Prelims -** Current events of National and International Importance | Bio-diversity

## Why in news?

Recently, World's smallest snake, Barbodas thread snake rediscovered under rock in central Barbados during ecological survey.

• Barbados thread snakes are rare, blind snakes.

**Barbados** is a small island nation is situated in the Caribbean region of the America.

- Scientific name Tetracheilostoma carlae.
- **Family** Leptotyphlopidae.
- **Nomenclature** It is named after Carla Ann Hass, the wife of its discoverer, S. Blair Hedges (Herpetologist).
- **Size** About 3 to 4 inches long (9 to 10 centimeters) when it is fully grown.
- **Morphology** Pale orange dorsal lines running from its head to tail, a rostral scale on its nose and no gland lines on its head.



- **Habitat** They inhabit beneath leaf litter, loose soil and limestone rubble in tropical dry forests.
- Distribution Found on the Caribbean Island of Barbados.
- **Adaptation** Its eyesight is reduced to light-sensing dots, an adaptation that saves energy in perpetual darkness.
- **Resemblance** The thread snake closely resembles the Brahminy blind snake, or flowerpot snake.
- **Reproduction** The Barbados thread snake reproduces sexually and females lay a clutch of only one egg.

The Brahminy blind snake is capable of parthenogenesis, which means that females are able to produce fertile eggs without mating.

- **Diet** Termite and ant larvae.
- Conservation status IUCN Red list Critically Endangered.

## References

- 1. The Hindu | Barbodas thread snake
- 2. Re:wild | Pale orange dorsal lines

