



## TENKANA : ENVIRONMENT (SPECIES IN NEWS)

**NEWS :** Three scientists discover new genus of jumping spiders 'Tenkana' in South India

### WHAT'S IN THE NEWS?

A new genus of jumping spiders, named 'Tenkana', has been discovered across southern India. It includes two previously known species and a newly discovered one called Tenkana jayamangali from Karnataka.

### Discovery of the New Genus 'Tenkana':



- **New Genus:** A new genus of jumping spiders called 'Tenkana' has been discovered in southern India, including Tamil Nadu, Puducherry, Karnataka, Telangana, and Andhra Pradesh.
- **Species:**
  - Includes two previously known species: **Tenkana manu** and **Tenkana arkavathi**.
  - A new species, **Tenkana jayamangali**, has been discovered in **Karnataka**.
- **Name Origin:** 'Tenkana' comes from the **Kannada word for 'south'**, reflecting their presence in **southern India** and **northern Sri Lanka**.
- **Research:** Conducted by scientists from **India and Canada**, and findings published in **Zookeys**.
- **Identification:** Identified through **genetic studies** and **physical characteristics**.
- **Habitat:** Tenkana spiders prefer **dry ground habitats**, unlike related species found in forests.

**Source :** <https://www.thehindu.com/sci-tech/energy-and-environment/new-genus-of-jumping-spiders-tenkana-discovered-in-south-india/article68783276.ece>