



Selenocosmia meghalayensis

- Scientists have identified **Selenocosmia meghalayensis**, a striking metallic-blue tarantula from the **Khasi Hills** and **Garo Hills**, as a species new to science.
- With this discovery, India now has **three recognised species** of the genus **Selenocosmia**.
- *Selenocosmia meghalayensis* is the **only species of the genus recorded from the karst and limestone landscapes of Northeast India**, highlighting the region's unique biodiversity.
- The discovery underscores the ecological significance of Meghalaya's cave and limestone ecosystems and the need for their conservation.

APSC Relevance: Biodiversity; Species Discovery