



Venomous Jellyfish

[Source: TH](#)

Recently, a bloom of venomous jellyfish was reported across the Visakhapatnam coast.

- The species, ***Pelagia noctiluca***, also known as the **mauve stinger or purple-striped jellyfish**, has a painful sting and causes different degrees of illnesses such as diarrhoea, extreme pain, vomiting and anaphylactic shock and can be **life-threatening**.
- It is a **purple-coloured translucent species** resembling a floating balloon.
- It is found worldwide in **tropical and warm-temperature seas**.
- Unlike other jellyfish species, it has stingers not just on the tentacles, but on the bell too.
- These are **bioluminescent**, having an ability to produce light in the dark.
- A **jellyfish bloom** is when the population of the species increases dramatically within a short period of time, usually due to a higher reproduction rate. It occurs frequently as a result of **rising ocean temperatures**.
- These have in the past been known to have caused massive damage to the fishing industry and impacted tourism.



Read more: [505-Million Year Old Jellyfish Fossils](#)