

Mytella strigata

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About Mytella strigata

- It is a moderately large and **symmetrical shelled mussel**.
- It is generally observed in the **middle intertidal and subtidal waters** of estuaries and near coastal environments.
- These mussels attach themselves to surfaces using byssus threads.

Appearance:

- Individual mussels have a **diversity of external colour** schemes from black, dark bluish, brown, grey, orange and (rarely) green
- The species can also have a range of external shell patterns from zig zags, spots or concentric bands.
 - It can form dense clusters that colonise hard substrates or occupy epibenthic habitats, including other mussel species.
 - It is usually present on both **the Atlantic and Pacific coasts of tropical South and Central America**.
 - It has spread to Taiwan, the Philippines, Singapore, the Gulf of Thailand, west coast of India and the south-eastern United States.

- **Threats:** These mussels spread like a carpet over the river bottoms and thus prevent prawns from grazing or burying themselves in the sediment.
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Q1: What is the National Green Tribunal?

It is a specialized environmental court or tribunal in India that was established to handle cases related to environmental protection and conservation. It was established under the National Green Tribunal Act, 2010, and it began functioning in 2011.

Source: [NGT seeks report on removal of invasive mussel species from Ennore-Pulicat wetland](#)

Source: <https://vajiramandravi.com/current-affairs/mytella-strigata/>

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