

Blue Swimmer Crab

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Blue Swimmer Crab Latest News

Recently, ICAR-Central Institute of Brackishwater Aquaculture (ICAR-CIBA), Chennai, has successfully demonstrated Blue Swimmer Crab (*Portunus reticulatus*) farming technology for the first time.

About Blue Swimmer Crab

- It is a **brachyuran crab** in the Portunidae family.
- It is also known as the **blue crab, blue swimmer crab, blue manna crab and flower crab**.
- **Appearance:** It is usually recognized by **flat, disc-shaped hind legs, used** as paddles for swimming, and by the nine spikes or horns along their carapace, on either side of their eyes.
- **Distribution:** It is found in Indonesia, Vietnam, Philippines, China, Japan, **Malaysia, Australia, India**, Sweden, Singapore
- In India it is distributed all along the **east and west coasts** with a **dominant fishery at Palk Bay and Gulf of Mannar**.
- **Characteristics**

- They stay **buried under sand or mud most of the time**, particularly during the daytime and winter, which may explain their high tolerance to ammonium (NH_4^+) and ammonia (NH_3).
- **Diet:** They come out **to feed during high tide on various organisms** such as bivalves, fish and, to a lesser extent, macroalgae.

Source: PIB

Source: <https://vajiramandravi.com/current-affairs/blue-swimmer-crab/>

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