Four species of jellyfishes recorded from Palk Bay and Gulf of Mannar

Saravanan R., Ramamorthy N. and Ranjith L.*

Mandapam Regional Centre of CMFRI; *Tuticorin Research Centre of CMFRI

Four species of scyphozoan jellyfishes have been recorded from Palk Bay and Gulf of Mannar viz., Cassiopea cf. andromeda (Forsskål, 1775), Chrysaora caliparea (Reynaud, 1830) [species inquirenda], Mastigias cf. papua (Lesson) and Rhopilema cf. hispidum. The species Cassiopea cf. andromeda has been recorded from Tuticorin coast and the remaining three species have been recorded from Mandapam and Thiruppalaikudi coast of Palk Bay. The Rhopilema sp. is an edible jellyfish and are commercially harvested for export market. All the species of the genus Chrysaora can inflict painful stings and cause severe scars.



Chrysaora caliparea (Reynaud, 1830) [species inquirenda]



Rhopilema cf. hispidum



Mastigias cf. papua (Lesson)



Cassiopea cf. andromeda (Forsskål, 1775)