Deviating from the Arabian Sea Islands the Bay of Bengal Islands show luxurious growth of natural vegetation. There are a large number of endemic plants that are not to be seen in Mainland India. North Andaman has wet evergreen forests and the density as well as the diversity of plants goes on increasing as one moves towards the South Nicobar Islands. Evergreen forests are to be seen in the South Nicobar Islands. Besides, the coastal areas harbor dense mangrove forests have plenty of timber species of commercial value. Padauk wood, being sturdier than teak, is widely used in furniture making. Aromatic resins or Dhoop trees and Rudraksha trees found in sizable numbers in these forests.

Wildlife in these islands includes Wild Bear, Barking Deer, Elephants and a number of reptiles. Variety of shells, some of them having pearly support cottage industry producing a wide range of decorative items and ornaments.