

## Conservation Methods

1. Never buy things made of any part of turtle as this is an offence under the Indian Wildlife Protection Act.
2. Never collect turtle eggs for food as out of thousands of eggs laid by the mother turtle only few survive and becomes adult.
3. Keep the beach and nesting areas tidy. Don't dump garbage on the beach.
4. Local people can form eco club/societies to protect the turtle nesting grounds.
5. Use Turtle Excluder Device in the Trawl net to allow the escape of turtle if they are accidentally caught in the nets.
6. Help to spread the awareness on turtle protection through campaign, amongst students and fisher folks.
7. Try to establish a turtle hatchery for the safe and secure breeding of turtles near their nesting grounds.
8. Help to implement strict trade regulation by taking solemn oath on not to buy or sell turtle products.



# MARINE TURTLES



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MPEDA

Marine turtles breath by lungs, live in the aquatic environment, and lay eggs on the seashore. Marine turtle play an important role to keep the sea clean by way of feeding on the decaying materials and other plant vegetation of the sea.

Marine turtle are endangered animals and protected by the 1972 "Indian Wildlife Protection Act". Catching, killing or selling any parts of this animal is punishable with imprisonment. This legal enforcement makes it clear as to how important it is conserve these marine animals. The marine turtles were once numerous on the Indian coast and has reduced considerably due to the following threats;



1. Increased artificial illumination on the seashore by resorts and beach houses misleading the hatching turtle away from the sea. So they lose the bearing and are eaten by predator animals like dog, fox and birds etc.
2. Trawl net like non selective nets destroys large number of marine turtles.
3. Female turtles return to the shoreline for laying eggs, where they were born. Any alteration or damage to the shoreline will affect the turtles' nesting and the entire generation of turtle will be wiped off.
4. Plastic garbages and wastes dumped on the seashore hinder the movement of turtles while coming to the shore.
5. Turtles are accidentally killed when they come to surface for breathing by the fast moving boats.
6. Turtles are killed for traditional medicine and the artefacts made out of tuttle shells like shoes, bags, combs, cup and saucer, spectacle frames etc.
7. Turtle eggs collected for human consumption severely depletes its number.