

Problem statement:

Marine debris, also called marine trash, is any human-made solid material that is disposed of or abandoned on beaches, in waterways that lead to the ocean, or in the ocean itself, regardless of whether disposal occurred directly, indirectly, intentionally or unintentionally.

In our area of study we are focusing on the pollution of beaches by anthropogenic activities, in particular plastics. These pollutants cause a lot of harm to the marine life.

Abstract to solution:

Beaches are a spot for recreation and thus a large number of food stalls.

Food stalls sell their food using plastic cups and spoons

An alternative for plastic would be to use metal cutlery.

Another alternative would be to utilise coconut leaves to make cups and plates.

Bowls and spoons can also be made by edible substances which can be consumed by the consumer

Coconut shells can be used as an alternative to plastic cups.

To restrict disposal of ashes and idol submersion, by placing restrict measures.

To build mechanisms such that things thrown in the sea are thrown back at you.