ABSTRACT


Keyword: The Cultivation Center of Coral Reef in Lamongan, Green Architecture, From Nature to Nature

Coral Reef Cultivation Center is a building serves as a facility provider for the conservation of coral reefs that can be utilized its results by the local community. Coral Reef Cultivation Center has a primary goal to conserve the coral reef ecosystems are in Lamongan through the cultivation and education of coral reefs, so that people are more concerned about the importance of coral reefs to the ocean. Furthermore, design of Coral Reef Cultivation Center is using green architecture as a design theme to support the preservation of coral reef ecosystems.

After doing some analyses, it is taken a design concept which is able to integrate with the theme of design, object of design, and Islamic studies. The basic concept of design that is used is “From Nature to Nature”, the design concept that takes advantage of nature for nature. This concept emphasizes on the aspects of green architecture used, object of design, as well as the integration of Islam. The concept aims to improve nature to be better. Nature is meant here is the overall nature, then the results will benefit overall.