ABSTRACT

FINAL REPORT of RA. 091381
EVEN SEMESTER 2009-2010 PERIOD

Title : Tropical Rain Forest Plants Museum
Theme : Rays of Live
Student : Bayu Harto Utomo
NRP : 3203 100 084
Period : 2009-2010
Advisors : Ir. Hari Purnomo M.Bdg, Sc

Along with more advanced technology that humans make, humans increasingly forgotten by the preservation of tropical rain forest which is one of the natural richness of tropical rain forests are replaced by rows of towering buildings that more and more. Along with the increasingly widespread environmental pollution is also causing some problems such as global warming, destruction of the ozone layer that protects all living creatures from solar radiation. So with that required of a container of activities that can provide clarity about the importance of elements of the existing plants in the world's ecosystems.

'Tropical Rain Forest Plants Museum' is expected to provide a new vehicle for the wider community that functions other than as a place to gain knowledge, particularly knowledge relating to the world's tropical rain forests can also be a place for recreation. In addition to human activities are expected to accommodate this building can also be a container for the preservation of plants of tropical rain forests in particular.

The design takes the theme of 'Rays of Live' is expected to create an atmosphere of tropical rain forest with the real by providing visual displays of the unusual lighting, particularly from sunlight, so that visitors can bring the soul as if it were in a real tropical rain forest. Apart from the review theme, this design also took privileges site located in the town of Batu in designing almost all of the buildings.