Abstract

The extent of the Surabaya Zoo plus is still not found a vehicle that can be used by tourist visitors to around the area of Surabaya Zoo with the family making the number of visitors of Surabaya Zoo has declined. The purpose of this research is to design a tourist vehicle for Surabaya Zoo.

The method used is a questionnaire with a sample of the Surabaya Zoo visitors as many as 30 people. It also uses the method of observation and deep interviews to relevant parties.

The concept of tourist vehicles on offer is an environmentally friendly tourist vehicles, and vehicles that attract tourism. That is using the concept of quadracycle. Quadracycle is a bike that has four wheels and the passenger is more than two people.

Of research is expected to result in a tourist vehicle design in accordance with the environmental conditions of the Surabaya Zoo, managers, and visitors desire. So it can attract people to visit Surabaya Zoo.

Key Words : eco friendly vehicle, quadracycle