ABSTRACT

In history, coffee has existed from the 9th (nine) century in Ethiopia. Where the Ethiopians grow coffee beans in the highlands. In adab 14-15, the Arabs began to expand their trade because of a massive economy. Coffee beans became one of the trades that extended to North Africa. Coffee beans are grown en masse in North Africa. It was from North Africa that coffee beans began to spread to Asia to enter the European market pasar

In Indonesia, in the 1900s, drinking coffee was in the form of coffee beans that had been ground into powder and mixed with corn powder, which is usually called telling. Jitu itself is taken from the Javanese language, namely siji pitu (One Seven). One seven is taken from the ratio of one gram of coffee powder to seven grams of corn powder. Coffee grounds are produced by mixing corn powder. This was done to reduce production costs, because the price of coffee at that time was quite expensive. In 2000, coffee has undergone a change, where coffee production is no longer mixed using corn powder.

Coffee nurseries from ancient times to the present are not much different, good coffee is coffee that is grown at a certain height such as Robusta coffee which is good at being planted at an altitude of more than 700m above sea level, and Arabica coffee itself is good at being planted at an altitude of more than 700m. 1200 meters above sea level. Healthy coffee seeds will produce quality coffee cherries. One way to make coffee seeds healthy and quality is by using the Green House. Nelsonta (1978) defines a green house as a building for plant cultivation that has a translucent roof and walls structure

In the village of Wangun Jaya, Cianjur city, there is a coffee plantation, where the coffee plantation experienced an obstacle in growing coffee seedlings. The humidity level in Wangun Jaya Village during the day is still not right for coffee plant seeds, but the elevation of the plains in Wangun Jaya Village is sufficient for coffee plant seedlings. So we need a Green House that is able to make the humidity of coffee plant seeds suitable.

Keywords: Green House, Function Analysis, Feasibility