## KAJIAN PELAYANAN TRAYEK ANGKUTAN UMUM PENUMPANG DALAM KOTA DI KOTA BENGKULU

## **TESIS**

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## **ABSTRACT**

Bengkulu is a city which has growt fast level. This high growth due to the fact that Bengkulu has function as the capital of Bengkulu Province having a role as the governmental service center, either the governmental of Bengkulu Province or the governmental of Bengkulu City. In the scope of regional, Bengkulu City has a role as the economy activity center of the hinterland, and also it has a role to create a dynamicization of economic activities and development balance with cities outside bengkulu Province.

The high of Economic activity intensity give influence to the amount and pattern of people and goods' trip Mostly needs of person transportation from one place to the another place in the area of Bengkulu City is served by urban transportation, which its type is passenger car. This urban transportation's role is very important in supporting the mobility of Bengkulu City's people in conducting their activity, in which the operated transportation is not only needed by Bengkulu's people (internal) bul also another regency's people domiciled in the around of administrative area border of Bengkulu City (eksternal)

The transportation problem in Bengkulu City is in the case of designated route, in which the service of designated route for public transportation has not optimum yet, which is caused by some factors, namely: (a) deviation in the route, that is the probability of public transportation to trace the areas that are not its route because of its low demand, (b) the designated route for public transportation is not correctly arranged, because there is still area which hasn't been served by public transportation, (c) the aplication of designated route pattern hasn't already maximum, because it is required public transportation movement several times to achieve the destination, thus this causes a high cost for the people using public transportation service. In other side, there are many areas in Bengkulu City which haven't been served optimally by public transportation, so that a person must spend a high cost to reach his destination.

To optimalize the service of public transportation designated route network in Bengkulu City, it is necessary to conduct research to analyze the work of urban transportation through the study of urban transportation route service. The research was conducted by using descriptive method with quantitative and qualitative analysis technique. The analysis means used in this research were non-statistical and statistical analysis. In this research, the analysis will be conducted to the movement potential and designated route network to identify the exiting condition of Bengkulu City viewed from those variables. After that, the analysis of public transportation route work was conducted in Bengkulu City in order to know whether the public transportation service in each route has had a good, good enough or bad work.

The results give a conclusion that an urban transportation is a means of public transportation which is very needed by the people of Bengkulu City. Meanwhile the condition of the route of urban transportation generally indicates a good enough work from the parameter of area coverage, route directness, accessibility, load factor, headway, the driver's income and the amount of fleet. This good enough work is due to the route of urban transportation shows a tendency that it only passes the main roads. Beside that, there are urban transportation excess in Bengkulu City and there are still many areas which haven't been convered by the route service, thus the result of research recommends in order to modify the exiting designated route for public transportation to increase the work of designated route for public transportation.

The study of route city transportation at Bengkulu