

## ABSTRACT

**DAMAMI ABRORI.** *Effectiveness Comparison on Teaching Strategy at Forestry Training and Education Center Madiun* (Instructed by Izuddin Kartamulia).

This research is aimed at identifying the difference of effectiveness on human resource development which has been provided by forestry training and education center (Pusdiklat Perhutani) in Madiun during the period 1993 – 1995. Because, in such period, 1993 – 1995, we apply the old teaching strategy (SPL) on teacher basis whereas in 1997 – 1999 a new teaching strategy (SPB) was applied on teacher and student basis. During SPB, part of teacher authority was transferred to student. Besides, team work is established in SPB in regards with its teaching process.

Following are conclusions obtain from this research:

1. Based on descriptive analyzes average grades of student learning are increased from 72.5406 in SPL to 74.7712 in SPB.
2. Such learning results are divided into two dimensions, namely knowledge dimension with 13 indicators and skills dimension with five indicators. Apparently, average learning result of each respective dimension increased.
3. Based on statistical analyzes SPB is better in comparison to SPL in regards learning result.

Therefore, based on such result, we expect that the existences of SPB usage for training and development program in Pusdiklat Perhutani shall be developed by relying on transfer of authority pattern and teamwork development within process of teaching at diklat.