## CHAPTER VI CONCLUSION AND SUGGESTION

## 6.1 Conclusions

The concept of the EKC hypothesis is that environmental quality has an inverse relationship U with economic growth. However, the EKC hypothesis has not been fulfilled in this study. Following the EKC concept and Forest Transitionn Theory Indonesia will start to improve environmental quality, particularly in reducing forest cover loss.

The study also found that population density, log production, and coal mining has become that factor that lead to deforestation in Indonesia.

## 6.2 Suggestion

It is suggested that policymakers support research and development in forest-related sectors. Scientific findings from researchers are essential for improving forest management because forests are ecosystems that provide many benefits for the survival of various creatures.

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