

*A PROJECT FEASIBILITY STUDY ON THE  
MANUFACTURE OF BAMBOO PLY*

*Feasibility Study*

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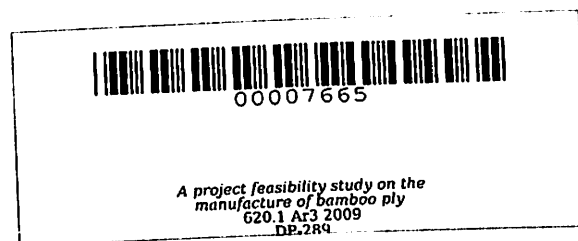
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## **INTRODUCTION**

Our country's population has been increasing every year. That is why there's an increased demand in building construction. Plywood is one of those building materials. Plywood is made from several layers or plies of wood glued together. It is used in construction under floors and roofs, as a support for wall coverings, and for furniture, cabinets, doors, and decorative wall paneling.

We are rich in natural resources and one of our greatest natural asset is wood, but due to the over using and by engaging of people into illegal logging activities resulted to diminishing wood supply. With the alarming shrinkage of tropical forest and the application of restrictions on timber harvesting in consideration of environmental concerns, a study was conducted to determine if bamboo can be used as substitute for timber.