

## **ABSTRACT**

Making recycled paper made out of a durian husk. It may sound ridiculous, but it's possible. Because, components in durian husk are similar like the main material in a paper. This paper may not be as good as a tree-made paper, but it's eco friendly, made from recycled durian waste, that means people don't need to cut down trees to make this durian-made paper. The goal of this research is to reduce the action of deforestation to make paper out of trees. It's better to recycle unused durian husks into recycled paper. If this project succeeds, it will reduce deforestation, and reduce the volume of durian husk wastes. There are three main stages that could be broken down into many other steps which are delignification, bleaching, and making paper. If mass deforestation around the world keeps going on, it can make global warming affect us worse than ever. This finding saved many thousands of trees out there, Cleaning piled up unused durian husks that'd make an area look untidy and stinky. It will contribute to protecting forests and stopping global warming.

Keywords: Durian husk, Cellulose, Recycled paper.