ABSTRACT

Start from the phenomenon of the increasing waste generated from the garment factory located in the city of Sukabumi, nearly 32 factory in Sukabumi has a wide range of waste according to data Pusdalisbang West Java (2015). Especially the textile waste in a garment factory PT. Viana Unggul Garmindo mostly directly managed by the board manufacturer. Textile waste generated will be sold to collectors. Therefore, the author would like to take advantage of textile waste, into products that are more economic value and provide a new product variant. In the utilization of textile waste will be explored in a sheet structure using a technique that is non-woven tapestry and tufting.

This study uses literature study by collecting data through journals and articles, methods of observation by directly visiting a garment factory where textile waste, methods of field studies by interviewing heads of factories and the head of the village, and the experimental method to explore using the techniques of tapestry and tufting on patchwork.

Exploration results using patchwork materials, with different sizes and has been classified as required. Materials patchwork tapestry in exploration techniques and tufting. By processing sheets of patchwork into a piece of fancy yarn, so create a whole sheet of fabric that can be applied to a fashion accessories, namely bags.

Keywords: waste, textiles, eco-fashion, bags