ABSTRACT

PROCESSING ROSELLE FLOWER AS NATURAL DYE PASTE FOR TEXTILE PRODUCTS WITH PAINTING TECHNIQUE

By

MEGA OKTAVIYANTI

NIM: 1605200029

(Textile and Fashion Craft Study Program)

Roselle flowers are a type of plant that easily grows in the tropical climate of Indonesia, this local availability can not only be consumed because it contains tannins and anthocyanins which are generally used as antioxidants to prevent disease, this flower also produces dyes that can be used as natural dyes for textiles. The utilization of rosela flowers as a natural dye is still not optimal in its development, this flower is processed only as a dye. Based on this, researchers developed rosela flowers to be used as natural dye paste using painting techniques with masking tape tools. In this research, the method used is a qualitative method through data collection of literature studies, interviews, observation and exploration. This research focuses on achieving the formula and characteristics of roselle paste for painting techniques using organic thickeners with the result of fabric sheets as textile products.

Keywords: Roselle flower, natural dye, painting technique, mordant, dye paste.