

ABSTRACT

OPTIMIZATION OF ECOPRINT DYED BLANKET TECHNIQUE IN BAGJA MSME

by

DELFIRA ZAHRA QINTHARA

NIM: 1605213047

(Major Craft Textile and *Fashion*)

Bagja is one of the MSMEs that applies the ecoprint technique as its production method, and it is urgent in this study which aims to develop the ecoprint dyed blanket technique in producing even natural colors, and applying design principles to fabric sheets in Bagja MSMEs. The method used in this study is qualitative, which includes literature studies, observations, interviews, and exploration. The exploration process begins with understanding the ecoprint dyed blanket technique process, then looking for the type of mordant and additional materials in secang dye that can produce optimal colors, followed by applying design principles to the composition of the resulting motifs. The exploration results show that the pre-mordanting method using alum, soda ash, sodium acetate, and symplocos solutions with secang + tingi dyes can produce dense and even colors. It is hoped that the results of this study can contribute to developing the potential of Bagja MSMEs

Keywords: Ecoprint Dyed blanket, Mordanting, Natural Dyes, Design Principles, Bagja MSME.