

APPROVAL SHEET

The Final Project Titled :

**DESIGN TO MINIMIZE TIME PRODUCTION FOR REDUCE
ENERGY CONSUMPTION ON JACQUARD PUNCHING
MACHINE BASED ON GREEN MANUFACTURING METHOD
AT PT BUANA INTAN GEMILANG**

Written by :

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It has been approved and passed at Presentation of Final Project of
Undergraduate Industrial Engineering Study Program, School of
Industrial and System Engineering, Telkom University

Bandung, 30 May 2017

Approved by,

Advisor 1



Haris Rachmat, S.T., M.T.

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