



**DEFECT REDUCTION ON BEARING PRODUCTION
USING PDCA METHOD**

UNDERGRADUATE FINAL PROJECT

Submitted as one of the requirements to obtain Sarjana Teknik (S.T.)

**By
Aan Kurniawan
ID No. 004201900008**

**FACULTY OF ENGINEERING
INDUSTRIAL ENGINEERING STUDY PROGRAM
CIKARANG
JUNE 2023**

PANEL OF EXAMINER APPROVAL

The Panel of Examiners declare that the undergraduate Final Project entitled **“DEFECT REDUCTION ON BEARING PRODUCTION USING PDCA METHOD”** that was submitted by Aan Kurniawan majoring in Industrial Engineering from the Faculty of Engineering was assessed and approved to have passed the Oral Examination

Panel of Examiner



Anastasia Lidya Maukar, S.T,M.Sc, M.MT.
Chair of Panel Examiner



Athina Sakina Ratum, S.T., M.Sc.
Examiner I

**THESIS ADVISOR
RECOMMENDATION LETTER**

This thesis entitled “**DEFECT REDUCTION ON BEARING PRODUCTION USING PDCA METHOD**” prepared and submitted by **Aan Kurniawan** in partial fulfillment of the requirements for the degree of bachelor’s degree in the Faculty of Engineering has been reviewed and found to have satisfied the requirements for a thesis fit to be examined. I therefore recommend this thesis for Oral Defense.

Cikarang, Indonesia, April 19th, 2023



Ir. Adi Saptari, M.Sc., Ph.D

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In my capacity as an active student of President University and as the author of the thesis/final project/business plan (underline that applies) stated below:

Name : Aan Kurniawan

Student ID number : 004201900008

Study Program : Industrial Engineering

Faculty : Engineering

I hereby declare that my thesis/final project/business plan entitled "DEFECT REDUCTION ON BEARING PRODUCTION USING PDCA METHOD" is to the best of my knowledge and belief, an original piece of work based on sound academic principles. If there is any plagiarism detected in this thesis/final project/business plan, I am willing to be personally responsible for the consequences of these acts of plagiarism and will accept the sanctions against these acts in accordance with the rules and policies of President University.

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**DEFECT REDUCTION ON BEARING PRODUCTION USING
PDCA METHOD**

By

Aan Kurniawan

ID No. 004201900008

Approve by



Ir. Adi Saptari, M.Sc., Ph.D

Thesis Advisor



Ir. Andira Taslim, M.T

Program Head of Industrial Engineering

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