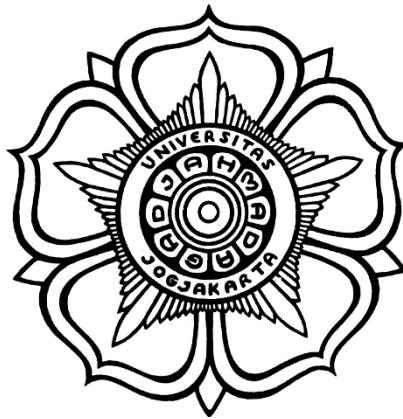


UNDERGRADUATE THESIS

**CHARACTERIZATION OF TROPICAL BIOCHAR PRODUCED BY
USING VERTICAL BED KILN**



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DEPARTMENT OF AGRICULTURAL AND BIOSYSTEMS ENGINEERING

FACULTY OF AGRICULTURAL TECHNOLOGY

UNIVERSITAS GADJAH MADA

YOGYAKARTA

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UNDERGRADUATE THESIS

Study Program in Agricultural Engineering

Submitted to

Faculty of Agricultural Technology, Universitas Gadjah Mada

as a requirement for completing undergraduate (S-1) level studies

in obtaining a Bachelors's degree in agricultural technology at

Study program in Agricultural Engineering

By:

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