

Dissertation

**BIOCHAR AND BIOLOGICAL NITRIFICATION INHIBITION (BNI)
CAPACITY AS STRATEGY TO MITIGATE NITROUS OXIDE EMISSION IN
MAIZE (*Zea mays* L.)**

submitted to
Study Program of Agricultural Science
Major in Soil Science
for the Degree of Doctor



submitted by
FIRDAUSI NUR AZIZAH
20/468196/SPN/00667


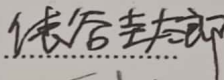
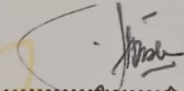
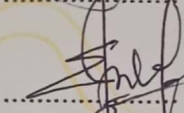
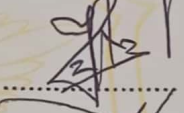
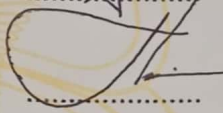
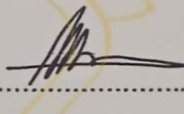

to
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BIOCHAR AND BIOLOGICAL NITRIFICATION INHIBITION (BNI) CAPACITY AS STRATEGY TO MITIGATE NITROUS OXIDE EMISSION IN MAIZE (*Zea mays* L.)

submitted by
Firdausi Nur Azizah
20/468196/SPN/00667

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	Signature	Date
Promotor Prof. Dr. Ir. Benito Heru Purwanto, M.P., M.Agr.		19/12/23
Co-promotor-1 Prof. Dr. Keitaro Tawaraya		15 Dec 2023
Co-promotor-2 Prof. Dr. Diah Rachmawati, S.Si., M.Si.		15 Dec 2023
Examiner 1 Dr. Ir. Endang Sulistyarningsih, M.Sc.		18/12/23
Examiner 2 Dr. Ir. Eko Hanudin, M.P.		18/12/23
Examiner 3 Prof. Dr. Ir. Sri Nuryani H.U., M.P., M.Sc.		15/12/2023
Examiner 4 Prof. Dr. Ir. Sudadi, M.P.		15 Dec 2023
Examiner 5 Dr. Makruf Nurudin, S.P., M.P.		19/12 '23

This dissertation was declared acceptable in partial fulfillment of the requirements for the doctoral degree in Agricultural Science.

19 December 2023

Approved by
Dean of the Faculty of Agriculture
Gadjah Mada University



(Ir. Jaka Widada, M.P., Ph.D)