

# **MOLECULAR GENETIC ANALYSIS OF MITOCHONDRIAL GENE ASSOCIATED WITH NEW CYTOPLASMIC MALE STERILITY LINES IN RICE**

Thesis  
submitted as partial fulfillment for the requirement  
to obtain the Master Degree in Study Program of Biotechnology



submitted by:  
**Dini Astika Sari**  
14/371110/PMU/8211

to

THE GRADUATE SCHOOL OF  
UNIVERSITAS GADJAH MADA  
YOGYAKARTA  
2016