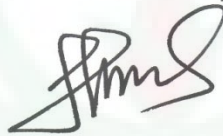


Title : **The Effect of Scramble Learning Tool to Improve Students Learning Outcomes in Scientific Biological Term Mastery on Human Reproductive System Topic for Students' on Grade XI Science Program at SMA Negeri 1 Berastagi Academic Year 2011/2012**

Name : **Lastria Sinaga**
ID Number : **408641007**
Study program : **Biology Bilingual Education**
Department : **Biology**

Approved by:
Academic Supervisor,



Syarifuddin, M.Sc., Ph.D
NIP. 19591122 198601 1 001

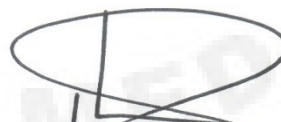
Acknowledged by:

Head Department of Biology,

Coordinator of Bilingual Program,



Drs. H. Tri Harsono, M.Si
NIP. 19651231 199003 1 018



Prof. Dr. Herbert Sipahutar, M.Sc., M.Si
NIP.19610626 198710 1 001

FMIPA UNIMED,

Dekan,



Prof.Drs.Motlan. M.Sc, Ph.D
NIP. 19590805 198601 1 001

Date of graduation: August 08th2012