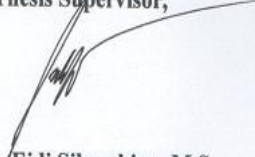


BIOGRAPHY

Title of Thesis : The Effect of Problem Based Learning Model For Students Learning Outcomes In The Subject Matter of Thermodynamics In Class XI SMA Negeri 2 Kisaran Academic Year 2014/2015

Name : Septian Widodo
Reg. Number : 4113121061
Study Program : Bilingual Physics Education
Department : Physics

Approved By:
Thesis Supervisor,



Dr. Eidi Sihombing, M.S
NIP. 19570606 198503 1 002

Acknowledge By:

Physics Department
Header,

Bilingual Class
Coordinator,



Alkhafi Maas Siregar, M.Si
NIP. 19690127 199412 1 001



Dr. Iis Siti Jahro, M.Si
NIP. 19651015 199203 2 003



FMIPA UNIMED
Dean,
Dr. Asrin lubis, M.Pd
NIP. 19601002 198703 1 004

Date of Exam : January 20th 2016