







## CERTIFICATE

Presented to

## **Muhammad Yusuf**

in recognition and appreciation of being a

Speaker

at

## THE THIRD ANNUAL INTERNATIONAL SEMINAR ON TRENDS IN SCIENCE AND SCIENCE EDUCATION 2016

Organized by Faculty of Mathematics and Natural Sciences States University of Medan in Medan - Indonesia on 7 th - 8 th October 2016

Prof. Dr. Syawal Gultom, M.Pd NIP. 19620203 198703 1 002 Rector Dri Asrin Labis, M.Pd NIP. 19601002 198703 1 004

Medan, 8 th October 2016

Prof. Dr. Herbert Sipahutar, M.Sc NIP. 19610626 198710 1 001 C h a i r m a n

