CERTIFICATE

6149/UN40.A4/PB/2018

This is to certify that

Gunawan

has parcitipated as

Presenter

in the

"International Seminar on Mathematics, Science, and Computer Science Education Bandung, October 27th, 2018"

2018 mscels

Dean of FPMIPA UPI

Siti Fatimah, Ph.D.

NIP. 196808231994032002





