



Nomor : 5619/UN4.20/JM.02.00/2019

Certificate of Appreciation

This Award is Presented to

Murshal Manaf
as Presenter

for Participating in the The 2nd international conference on Global Issue for Infrastructure, Environment, and Socio-Economic Development 2019 (GIESED - 2019) by theme *"Sustaining The Earth and The People Through Renewable Energy, Green Environment, Sustainable Agriculture, and Socio-Economic Inclusion"* held on the 11th-12th of September 2019 at Four Points by sheraton Hotel, Makassar, Indonesia

Dean of Graduate School Hasanuddin University,



Prof. Dr. Ir. Jamaluddin Jompa, M.Sc.

Organizing Committee,



Prof. Dr.-Ing. Ir. Herman Parung, M.Eng.