



CERTIFICATE OF ACHIEVEMENT

THIS CERTIFIES THAT

JOKO PAMUNGKAS

HAS ATTENDED NATIONAL SEMINAR
SUSTAINING INDONESIA ENERGY SECURITY AND ACCOMPLISHING NET-ZERO EMISSIONS
THROUGH PETROLEUM ENGINEERING TECHNOLOGY & EDUCATION
SATURDAY, 27 NOVEMBER 2021

Committee Chairperson:

Ardhi Hakim Lumban-Gaol, Ph.D.