UNIVERSIDAD NACIONAL DE INGENIERIA College of Electrical and Electronic Engineering Electrical Engineering Program

CERTIFICATE

Through this document it is certified that: Mr.

EDUARDO DAVID ARROYO VILLANUEVA

With Student Code: 20142148B

Has met all the requirements to be awarded the degree of:

BACHELOR of SCIENCES in ELECTRICAL ENGINEERING

This certificate is issued for all relevant purposes.

Lima, October 03, 2019

M. Sc. César Alberto Briceño Aranda

Dean

Ing. Gerardo Dominguez Fretel

Program Chair