

NEW JERSEY INSTITUTE OF TECHNOLOGY

The Board of Trustees of New Jersey Institute of Technology upon recommendation of the Faculty
and in recognition of completion of the requisite course of study hereby confers upon

PHILIP ABRAHAM A. ALIGWE

the degree of

DOCTOR OF PHILOSOPHY IN
CHEMICAL ENGINEERING

NEWARK COLLEGE OF ENGINEERING

with all the rights, honors and privileges thereunto appertaining.

Given under the seal of the University this thirty-first day of August, two thousand and twenty.

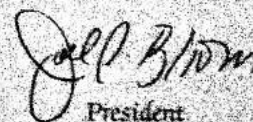
For the Board of Trustees



Chair



For the Faculty



President