



UNIVERSITY
OF
JOHANNESBURG

The Council and the Senate of the
UNIVERSITY OF JOHANNESBURG
hereby certify that the degree

Doctor of Philosophy

with field of study

Metallurgical Engineering

with all its associated rights and privileges
in accordance with the Statute of the University
has been conferred upon

OJO JEREMIAH AKINRIBIDE

based on a thesis entitled:

Development of binderless ultra tough titanium carbonitride
using spark plasma sintering technique

at a congregation of the University

Vice-Chancellor and Principal



Registrar



19 October 2020
Johannesburg
ID/Passport Number: A11202309



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