

201613187



UNIVERSITY OF NAMIBIA

It is hereby certified that

JURGEN TJIRATJIZA VIAKONDO

(Identity Number 97100100399)

having complied with the requirements of the University of
Namibia Act and Statutes, and having completed
a four-year degree training programme, was awarded the

DEGREE

of

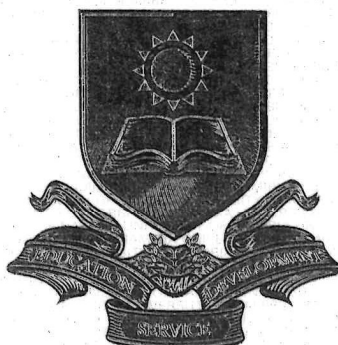
BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING HONOURS
(Lower Second)

at a congregation of the University on 31st May 2022.

Vice-Chancellor



Ongwediva



Executive Dean
Faculty of Agriculture,
Engineering & Natural Sciences

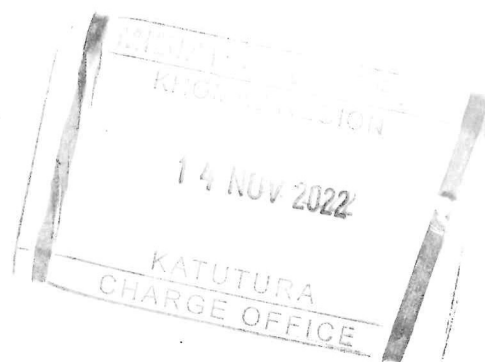
Registrar

that, has been submitted previously

The qualifications awarded by UNAM are classified as follows:

Grade	Interpretation	Mean % Score	Degree Classification
A	Distinction	80 and above	First Class
B	Very Good	70 - 79	Upper Second
C	Good	60 - 69	Lower Second
D	Satisfactory	50 - 59	Pass

This is a secure document using special paper and ink. Hold up to the light to verify the  watermark and "GENUINE" thread.





Inspiring minds & shaping the future

ACADEMIC RECORD/TRANSCRIPT

Surname & Name : VIAKONDO JURGEN TJIRATJIZA
Student Number : 201613187
Identity Number : 97100100399
Date of Birth : 01-OCT-1997



Academic Year : 2016
Qualification : PRE-ENGINEERING

CHM3511 CHEMISTRY 1A
EGT3521 FUNDAMENTALS OF ENGINEERING
LCE3419 ENGLISH COMMUNICATION & STUDY SKILLS
PHY3511 PHYSICS FOR PHYSICAL SCIENCE I
CLC3509 COMPUTER LITERACY
CSI3580 CONTEMPORARY SOCIAL ISSUES
MAT3520 ANALYTIC GEOMETRY A
MAT3540 MATRICES & COMPLEX NUMBERS A
MAT3580 BASIC MATHEMATICS A
CHM3512 CHEMISTRY 1B
LEA3519 ENGLISH FOR ACADEMIC PURPOSES
PHY3512 PHYSICS FOR PHYSICAL SCIENCE II
STS3522 INTRODUCTION TO STATISTICS

53 D - SATISFACTORY
44 E - FAIL
62 C - GOOD
60 C - GOOD
62 C - GOOD
76 B - VERY GOOD
77 B - VERY GOOD
83 A - DISTINCTION
75 B - VERY GOOD
58 D - SATISFACTORY
70 B - VERY GOOD
60 C - GOOD
63 C - GOOD

Annual results for 2016 - PASS

Academic Year : 2017
Qualification : PRE-ENGINEERING

EGT3521 FUNDAMENTALS OF ENGINEERING
MAT3570 PRE-CALCULUS A

67 C - GOOD
71 B - VERY GOOD

Annual results for 2017 - PASS FIRST YEAR

Academic Year : 2018
Qualification : B.Sc IN ELECTRICAL ENGINEERING (HONOURS)

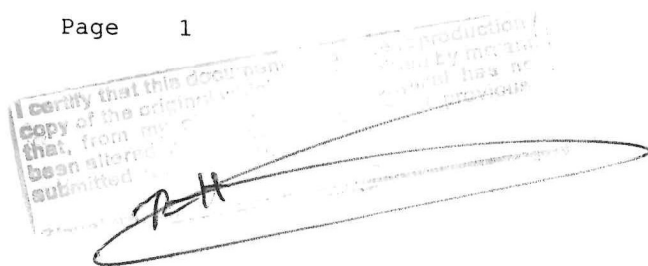
CME3521 COMPUTING FUNDAMENTALS
EGM3591 ENGINEERING MATHEMATICS I
EGS3591 MATERIALS SCIENCE
EGT3521 FUNDAMENTALS OF ENGINEERING
EGT3561 ENGINEERING DRAWING
EGW3590 WORKSHOP PRACTICE
EGM3592 ENGINEERING MATHEMATICS II

76 B - VERY GOOD
58 D - SATISFACTORY
67 C - GOOD
CREDIT
73 B - VERY GOOD
70 B - VERY GOOD
71 B - VERY GOOD



Continued on next page

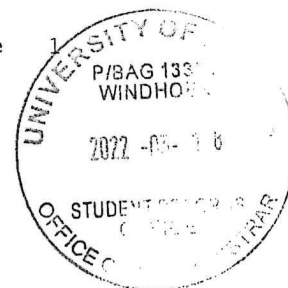
Page 1



ACADEMIC RECORD/TRANSCRIPT

Continued from page 1

Surname & Name : VIAKONDO JURGEN TJIRATJIZA
 Student Number : 201613187
 Identity Number : 97100100399
 Date of Birth : 01-OCT-1997



EGT3542 FUNDAMENTALS OF ELECTRICAL ENGINEERING	89 A - DISTINCTION
EGT3592 ENGINEERING MECHANICS I	70 B - VERY GOOD

Annual results for 2018 - PASS FIRST YEAR

Academic Year : 2019

Qualification : B.Sc IN ELECTRICAL ENGINEERING (HONOURS)

CME3621 COMPUTER SCIENCE FOR ENGINEERS	75 B - VERY GOOD
ECE3691 ELECTRIC CIRCUIT ANALYSIS I	71 B - VERY GOOD
EGS3661 STATISTICS FOR ENGINEERS	61 C - GOOD
EGT3641 ENGINEERING MECHANICS II	56 D - SATISFACTORY
EGT3661 COMPUTER AIDED DRAWING	80 A - DISTINCTION
EGT3671 ENGINEERING MATHEMATICS III	69 C - GOOD
ETE3691 ANALOGUE ELECTRONICS I	65 C - GOOD
CMS3692 COMPUTER PROGRAMMING	80 A - DISTINCTION
ECP3622 ELECTRICAL MACHINES	68 C - GOOD
EGT3600 INDUSTRIAL ATTACHMENT I	69 C - GOOD
EGT3602 HIV AND AIDS EDUCATION	85 A - DISTINCTION
EGT3672 ENGINEERING MATHEMATICS IV	72 B - VERY GOOD
ETA3622 MEASUREMENTS AND INSTRUMENTATION	69 C - GOOD
ETD3692 DIGITAL ELECTRONICS	70 B - VERY GOOD
TCE3622 APPLIED ELECTROMAGNETICS	69 C - GOOD
TCE3692 SIGNAL AND SYSTEMS	59 D - SATISFACTORY

Annual results for 2019 - PASS SECOND YEAR

Academic Year : 2020

Qualification : B.Sc IN ELECTRICAL ENGINEERING (HONOURS)

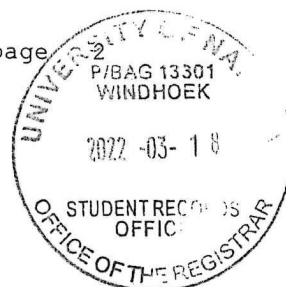
ECC3791 POWER ELECTRONICS	64 C - GOOD
ECE3711 ELECTRICAL MACHINES ANALYSIS AND DESIGN	72 B - VERY GOOD
ECE3731 FUNDAMENTALS OF POWER SYSTEMS	82 A - DISTINCTION
ECE3791 ELECTRIC CIRCUIT ANALYSIS II	73 B - VERY GOOD
EGT3761 FUNDAMENTALS OF ECONOMICS	83 A - DISTINCTION
EGR3760 EXPERIMENTAL AND RESEARCH METHODS	69 C - GOOD
CMH3722 COMPUTER NETWORKS	76 B - VERY GOOD

Continued on next page

ACADEMIC RECORD/TRANSCRIPT

Continued from page

Surname & Name : VIAKONDO JURGEN TJIRATJIZA
 Student Number : 201613187
 Identity Number : 97100100399
 Date of Birth : 01-OCT-1997



ECC3792 RENEWABLE ENERGY TECHNOLOGIES	60 C - GOOD
ECE3762 ELECTRICAL ENGINEERING DESIGN	87 A - DISTINCTION
ECP3792 HIGH VOLTAGE ENGINEERING	61 C - GOOD
ECT3792 POWER TRANSMISSION DISTRIBUTION	66 C - GOOD
EGT3700 INDUSTRIAL ATTACHMENT II	77 B - VERY GOOD
EGT3742 ENTREPRENEURSHIP	70 B - VERY GOOD

Annual results for 2020 - PASS THIRD YEAR

Academic Year : 2021

Qualification : B.Sc IN ELECTRICAL ENGINEERING (HONOURS)

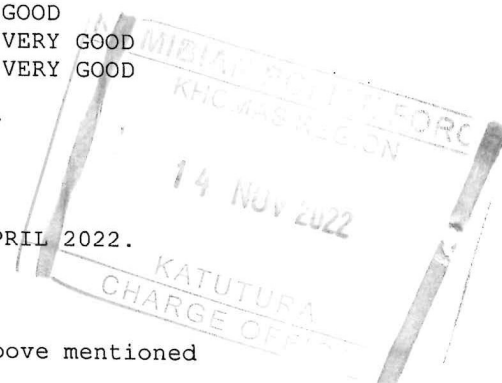
ECE3891 COMPUTATION METHODS IN POWER ENGINEERING	64 FACULTY FAIL: SUPPL. ALLOWED
ECP3831 POWER SYSTEMS PROTECTION	70 B - VERY GOOD
ECP3851 MICROPROCESSOR & PROGRAMMABLE LOGIC CONTRO	58 D - SATISFACTORY
ECP3891 CONTROL ENGINEERING	65 C - GOOD
EGM3881 PROJECT MANAGEMENT	71 B - VERY GOOD
EGT3821 SOCIETY AND THE ENGINEER	61 C - GOOD
ECE3891 COMPUTATION METHODS IN POWER ENGINEERING	50 PASS SUPPL. EXAM
ECD3890 ELECTRICAL DESIGN PROJECT	68 C - GOOD
ECR3892 RESEARCH PROJECT	72 B - VERY GOOD
EGT3800 INDUSTRIAL ATTACHMENT III	70 B - VERY GOOD

Annual results for 2021 - OBTAIN DEGREE: LOWER SECOND

This student qualified for
 B.Sc IN ELECTRICAL ENGINEERING (HONOURS)
 on 03 MARCH 2022 and it will be formally awarded on 13 APRIL 2022.

I hereby declare that
 VIAKONDO JURGEN TJIRATJIZA
 was a registered student at this university during the above mentioned
 years and that his / her conduct was satisfactory.

18-MAR-2022



Continued on next page

ACADEMIC RECORD/TRANSCRIPT

Continued from page 3

Surname & Name : VIAKONDO JURGEN TJIRATJIZA
Student Number : 201613187
Identity Number : 97100100399
Date of Birth : 01-OCT-1997



University of Namibia Grading Scale		
Grade	Interpretation	% Equivalence
A	Distinction	80 and above
B	Very Good	70 - 79
C	Good	60 - 69
D	Satisfactory	50 - 59
E	Fail	49 and below

