



NAMIBIA UNIVERSITY
OF SCIENCE AND TECHNOLOGY

Graduation Programme

Date: Friday, 10 October 2025

Time: 08:00 - 14:00

Venue: Mercure Hotel



NUST THEME FOR 2025:

A Decade of Eminence:
*Celebrating Education, Science
and Technology for Development*

10TH ANNIVERSARY LOGO

Wheel of:

- Innovation
- Time
- Technology



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NUST INTERIM COUNCIL AND OFFICE BEARERS

PROFESSOR PETER H KATJAVIVI

[CHANCELLOR]

Extramural Studies in History and International Relations; Law and Politics; MA (Political Soc);
DPhil (History and International Relations), DPhil (*Honoris Causa*)

DR LEAKE S HANGALA

[CHAIRPERSON]

Cert (Mgt); Cert (Exec Mgt, Adv Mgt Prog);
BSc, MSc, and PhD (Geology and Mineralogy)

MS NORAH NDOPU

[DEPUTY CHAIRPERSON]

Dip (SED), BComm, Cert (SDP), PGD (Mgt)

DR STANLEY SHANAPINDA

BJuris; LLB; MM ICT PR; PhD (Comp Sc)

MS FLORA FELICITA GAES

BJuris; LLB; Admitted Legal Practitioner of the
High Court

MS RACHEL MAANO NDESHIHAFELA KALIPI

BComm, BComm (Hons); Adv Dip (Mgt Acc);
Grad Cert (Diamond Professional; SMDP);
CMA, PGD: Financial Planning,

MS EMILIA NGHIKEMBUA

BJuris; LLB; LLM (**CUM LAUDE**); EMBA

MR ERASTUS MBUMBA HAFENI HAITENGELA

BCom (Rationum); M (Pub Admin)

MR SHOKI SIVUTE KANDJIMI

ALUMNI REPRESENTATIVE

BJMT; BComm (Hons); PGD Mgt

PROF ANDREW NIIKONDO

[ACTING VICE-CHANCELLOR]

Dip (Public Admin), BTech (Public Mgt), MA (Public Admin),
PhD (Public Admin), PGDHE

MS MIRIAM DIKUUA

[DEPUTY VICE-CHANCELLOR: FINANCE AND OPERATIONS]

BAcc, PDGA, CA, MComm (Acc)

DR ERLING KAVITA

[ACTING DEPUTY VICE-CHANCELLOR: TEACHING, LEARNING AND TECHNOLOGY]

BPhil (Tourism Business Admin) (Cum Laude),
MA (Tourism Business Admin), PhD (Tourism Mgt)

PROF COLIN STANLEY

[ACTING DEPUTY VICE-CHANCELLOR: RESEARCH, INNOVATION AND PARTNERSHIPS]

ND (Software Eng), BTech Hons (Software Dev),
MSc (Comp Sci), PhD (Comp Sci)

PROF SIFISO NYATHI

[REGISTRAR AND SECRETARY TO COUNCIL]

BA, PGDE, BJuris, LLB, MEd, PhD (Reading and Curriculum
Studies), JTC (Namibia Board of Legal Education)

DR VEIKKO SHALIMBA

SENATE REPRESENTATIVE

Cert (Mechanical Engineering), BEng (Mechanical Engineering),
MEng (Mechanical Engineering) (Cum Laude), PhD (Mechanical
Engineering)

MR ODILO SIKOPO

STAFF REPRESENTATIVE: ACADEMIC

Dipl (Info Studies), BA (Lib Sc and Records Mgt (Ind Psys)),
PG Cert (Higher Edu), BTech (HR Mgt) Cert in Bus Mgt,
MLC Management

MR MATCHWELL LIZAZI

STAFF REPRESENTATIVE: ADMINISTRATIVE

Cert (Mid-Level Mgt); NDip; BBA; BBA Hons; MBA

MS NATALIA AINIMA

SRC PRESIDENT

BQS

EXECUTIVE DEANS OF FACULTIES

FACULTY OF COMMERCE, HUMAN SCIENCES AND EDUCATION (FCHSE)

PROF EFIGENIA SEMENTE

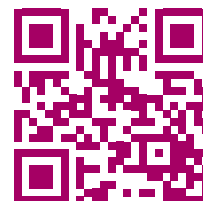
Cert (Innovation and Strategic Bus Mgt), Cert (First Aider),
Dipl (Secretarial), Dipl (Marketing), BTech (Marketing),
PGCert (Higher Edu), PGCert (Marketing), MSc (Marketing),
MBA, PhD (Bus Admin)



FACULTY OF COMPUTING AND INFORMATICS (FCI)

PROF FUNGAI BHUNU SHAVA (ACTING)

BSc (Comp Sci & Maths), PGCHE, MSc (Comp Sci), PhD (IT)



FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT (FEBE)

PROF HARMONY MUSIYARIRA

BSc Hons (Met Eng), PGCHE, MSc (Eng), PhD (Eng)



FACULTY OF HEALTH, NATURAL RESOURCES AND APPLIED SCIENCES (FHNRS)

DR ONESMUS SHUUNGULA

BSc (Maths & Stats), BSc Hons (Maths), MSc (Maths),
PhD (Maths)



PROGRAMME

Date: Friday, 10 October 2025

Time: 08:00-14:00

Venue: Mercure Hotel

Presiding

Prof Peter Katjavivi
Chancellor

Director of Ceremonies

Ms Kuda Brandt
Manager: Corporate Communications and Marketing

National and AU Anthems

Prayer

Mr Valentine Nel

Manager: Finance and Operations, HP-GSB

Constitution of the Congregation

Chancellor

Welcome Remarks

Prof Andrew Niikondo

Acting Vice-Chancellor

Statement

Ms Norah Ndopu

Deputy Chairperson of the Interim Council

Interlude

The Ells

Remarks and Introduction of the Keynote Speaker

Hon Dino Ballotti

*Deputy Minister of Education, Innovation, Youth, Sport,
Arts and Culture (MEIYSAC)*

Keynote Address

H. E. Dr Netumbo Nandi-Ndaitwah

President of the Republic of Namibia

Interlude

NUST Choir

Conferment of Qualifications

Chancellor

Presentation of the Honorary Award

Acting Vice-Chancellor

Acceptance of the Honorary Award

Mr Bernhardt Zaaruka

Interlude

The Ells

Presentation of Candidates

Prof Efigenia Semente

*Executive Dean: Faculty of Commerce,
Human Sciences and Education*

Prof Fungai Bhunu Shava

*Acting Executive Dean: Faculty of Computing
and Informatics*

Prof Harmony Musiyarira

*Executive Dean: Faculty of Engineering and
the Built Environment*

Dr Onesmus Shuungula

*Executive Dean: Faculty of Health, Natural
Resources and Applied Sciences*

Interlude

NUST Choir

Confirmation of Conferred Qualifications

Chancellor

Vote of Thanks

Ms Natalia Ainima

SRC President

Dissolution of the Congregation

Chancellor

AU and National Anthems

PROCEEDINGS DURING THE CEREMONY

The Director of Ceremonies will direct the proceedings.

1. Candidates and guests must be **seated by 07:00**.
2. Gaudeamus Igitur song starts to play, the Academic Procession will enter the hall and the Congregation will rise and remain standing until directed by the Director of Ceremonies to be seated.
3. The Chancellor will constitute the congregation while the congregation is standing, and will also confer the qualifications.
4. The Executive Deans will present the candidates and those receiving National Diplomas and Degrees will rise at their seats and be honoured with their qualifications.
5. Awards will be conferred in absentia on those unable to attend the Ceremony.
6. The Chancellor will dissolve the Ceremony, and the Congregation will rise, and remain standing until the Academic Procession has left the hall.
7. Unauthorised photographs may not be taken.
8. All mobile telephones must be switched off or put on silent mode.
9. Whistles and other noise-amplifying instruments may not be used.

Sponsored by



HIGHER DEGREES AND POSTGRADUATE QUALIFICATIONS



FACULTY OF COMMERCE, HUMAN SCIENCES AND EDUCATION

CANDIDATES PRESENTED BY THE EXECUTIVE DEAN: PROF EFIGENIA SEMENTE

1. DOCTOR OF PHILOSOPHY IN ENTREPRENEURSHIP (HONORIS CAUSA)

ZAARUKA Bernhardt



SCAN CODE
To view **CITATION**



or VISIT Link;
<https://tinyurl.com/4y8x6kvx>

1. MASTER OF BUSINESS ADMINISTRATION NQF: 9

1. AMAKALI Petrus	Thesis: Investigating Customer Retention Strategies for Growth in Namibia's Telecommunication Sector Supervisor: Dr Godwin Kaisara
2. AMUNYELA Emilia N	Thesis: The Influence of Governance on Implementation of the Public Procurement Act No. 15 of 2015: Case Study of Oshana Regional Council Supervisor: Prof Smart Dumba
3. KABAJANI Juliet N	Thesis: Investigating the Influence of Digital Transformation on Service Delivery at Namibia Post Limited - NamPost Supervisor: Prof Sheryl Kruger Strydom
4. KALENGA Frans S	Thesis: Examining the Impact of Brand Identity on Customer Loyalty at Sonangol Integrated Logistics Services in Namibia Supervisor: Prof Africa Makasi
5. KAPIYA Gabriel M	Thesis: Evaluating the Efficiency of Data Protection and Inter-Agency Collaboration in The Blue Rhino Task Team Supervisor: Dr Merlyn Tjimuku
6. KATANGOLO Elton C F	Thesis: Investigating the Strategic Factors Influencing the Role of Mobile Network Operators in the Implementation of E-Health Systems at Mobile Telecommunications Limited in Namibia Supervisor: Prof Nikodemus Angula
7. MENJONO Franchia	Thesis: Assessing the Influence of Lease Financing on Financial Performance of Selected Public Sector Enterprises in Namibia Supervisor: Prof Isaac Randa
8. NAKASOLE Tio E	Thesis: Analysing the Critical Factors Influencing the Successful Implementation of Sustainable Green Hydrogen Initiatives in Namibia Supervisor: Dr Godwin Kaisara
9. NAMPADHI Khama G	Thesis: Assessing The Effect of Organisational Culture on The Innovative Performance among Engineering Consultants in Namibia Supervisor: Prof Sulaiman Atiku
10. SHINEDIMA Gabriel N	Thesis: Assessing the Effectiveness of Taxpayer Education on Individual Compliance: The Case of NAMRA Supervisor: Dr Daniel Kamotho
11. UNENGU Ursula S	Thesis: Exploring the Applicability of Lease-Purchase Framework for Low- and Middle-Income Households' Homeownership in Windhoek, Namibia Supervisor: Prof Isaac Randa

2. MASTER OF HUMAN RESOURCES MANAGEMENT NQF: 9

1. ANGULA Ester	Thesis: Assessing the Impact of Talent Management Strategies on Employee Retention at Namibia University of Science and Technology Supervisor: Dr Vusumuzi Sibanda
2. NGALAGOMBE Gathetwapo A	Thesis: An Assessment of the Implementation of the Staffing Policy at Shambo Group of Companies, Namibia Supervisor: Prof Martin Dandira
3. SHANGADI Matty D	Thesis: Investigating the Influence of Human Resource Management Functions Digitalisation on the Performance of the Office of the Auditor-General, Windhoek, Namibia Supervisor: Prof Andrew Jeremiah
4. SHAPWA Pokati P	Thesis: Effect of the Lack of Rewards on Employee Satisfaction at Namibia Students Financial Assistance Fund Supervisor: Prof Michael Ochurub
5. SHILUNGA Selma P	Thesis: Exploring Employee Perceptions on the Effectiveness of the Skillsoft Percipio E-Learning Platform in Corporate Training at Sanlam Namibia Supervisor: Prof Michael Ochurub

3. MASTER OF LEADERSHIP AND CHANGE MANAGEMENT NQF: 9

1. GARISES Senoritha I S	Mini-Thesis: Investigating the Role of Corporate Governance in Ensuring Continued Organisational Viability of Motor Vehicle Accident Fund in Windhoek Supervisor: Dr Godwin Kaisara
2. HAUFILA Joseph V	Mini-Thesis: Assessing the Effect of Value Congruence on Employees' Performance at Khomas Directorate of Education in Windhoek, Namibia Supervisor: Prof Nikodemus Angula
3. NAOMAB Clemens	Mini-Thesis: Assessing the Effect of Elite Capture on Community Development in Selected Conservancies in North-Western Namibia Supervisor: Prof Nikodemus Angula
4. NDJAMBULA Henok-Ongame	Mini-Thesis: Investigating the Influence of Internal Audit Function on Internal Control System Effectiveness at Oshana Regional Council Supervisor: Prof Isaac Randa
5. NDJIBU Ruben T	Mini-Thesis: Exploring the Influence of Innovative Leadership Practices on E-Government Implementation at Selected Government Ministries in Namibia Supervisor: Dr Vusumuzi Sibanda
6. NGHIDENGWA Martin N	Mini-Thesis: Assessing the Effect of Talent Management Practices on Organisational Performance: The Moderating Role of Leadership at the Namibia Civil Aviation Authority Supervisor: Dr Shirley Magazi

4. MASTER OF LOGISTICS AND SUPPLY CHAIN MANAGEMENT NQF: 9

1. CUPIDO Martin H	Thesis: Investigating the Impact of Mergers on Warehouse Operations: A Case Study of Heineken, Namibia Breweries Pty Ltd (NBL), and Distell Supervisor: Prof Smart Dumba
2. KAHENGE Lydia	Thesis: Investigating the Impact of Supplier Management on Procurement Cost Reduction in the Namibian Mining Industry: A Case of Rosh Pinah Zinc Supervisor: Dr Kwabena Abrokwah-Larbi
3. KANDJAVERA Kaningandu I	Thesis: Assessment of Supply Chain Challenges on Procurement Management at Swakopmund Municipality Supervisor: Dr Isobel Manuel
4. KASHIMBODE Maria K K	Thesis: An Evaluation of Public Procurement Strategies on Cancer Drugs Availability: A Case of Windhoek Central Hospital Supervisor: Dr Kwabena Abrokwah-Larbi
5. LIFASI Charity M	Thesis: Investigating the Impact of Internet Things on the Fleet Management Efficiency of Long Haulage Companies in Walvis Bay Supervisor: Prof. Smart Dumba
6. MAINGA Liezel M	Thesis: Examining the Influence of International Shipment Practices on Namibia's Preparedness to be A Logistics Gateway in Southern Africa Supervisor: Prof Maxwell Chufama
7. MAZAZI Poniso P	Thesis: The Effect of Supplier Collaboration on Sustainable Procurement Practices at the Central Procurement Board of Namibia Supervisor: Dr Kwabena Abrokwah-Larbi
8. MWIHANGELE Theophilus M	Thesis: Assessing the Effect of Sustainable Transportation Solutions on Mobility and Reducing Environmental Challenges in Windhoek, Namibia Supervisor: Dr Isobel Manuel
9. MUKUAHIMA Frieda S	Thesis: Investigating the Influence of Paper-Based Records Management Practices on Operational Performance at Namibia University of Science and Technology Supervisor: Dr Bianca Tjizumaue
10. MUTI Macco	Thesis: Assessing the Role of Green Hydrogen Distribution Readiness for Sustainable Production in the Downstream Energy Sector in Namibia: A Case Study of Namibia Green Hydrogen Council Supervisor: Dr Kwabena Abrokwah-Larbi

11. NAMPADHI Kleophas S	Thesis: Assessing the Role of Green Hydrogen Distribution in Achieving Competitive Advantage for Hyphen Hydrogen Energy Namibia Supervisor: Prof Smart Dumba
12. NANYENI Omagano T	Thesis: Analysing the Role of Warehouse Management on Operational Efficiency in the Integrated Structure of Namibia Breweries Limited and Heineken International Supervisor: Prof Maxwell Chufama
13. NDEUMANE Tuhafeni T	Thesis: Investigating the Factors Affecting Cold Chain Logistics Knowledge of Primary Healthcare Providers in Namibia, Omusati Region Supervisor: Dr Gloria Tshoopara
14. NWAGBARA Mercy N	Thesis: Investigating the Impact of Warehouse Management Systems Adoption on Organisational Productivity: A Case Study of Agro Marketing and Trade Agency (AMTA) Supervisor: Prof Simon Chiutsi
15. SHIMWANDI Johannes N	Thesis: An Investigation into the Implementation of Sustainable Public Procurement at National Petroleum Corporation of Namibia Supervisor: Dr Gloria Tshoopara
16. UAZEUA Jeanneth N	Thesis: An Investigation of the Impact of AI Adoption on Inventory Management at Namibian Breweries Supervisor: Prof Simon Chiutsi

5. MASTER OF MANAGEMENT NQF: 9

1. AMADHILA David N	Thesis: An Investigation of the Impact of Performance Management System on Employee Performance: A Case of The Ministry of Agriculture, Water and Land Reform, Namibia Supervisor: Dr Vusumuzi Sibanda
2. KATJIJEKO Aquilla N	Thesis: An Investigation of the Effects of Intellectual Property Rights Knowledge on Enhancing Sustainable Music Industry Business in Windhoek Supervisor: Prof Andrew Jeremiah
3. LUKAS Martha H	Thesis: Assessing the Effect of Leadership Style on Service Delivery at the Swakopmund Municipality in Namibia Supervisor: Prof Nikodemus Angola
4. NAKAPIPI Elise N	Thesis: Investigating Effects of the Implementation of a Customer Relationship Management System on Organisational Performance at Namibia Financial Services, Windhoek Supervisor: Prof Martin Dandira
5. RUKORO-NGUASE Adelheid	Thesis: Assessing the Impact of Social Media Marketing on the Sales Performance of Small and Medium Enterprises in the Real Estate Sector in Windhoek Supervisor: Dr Vusumuzi Sibanda
6. TOKWE Celeste E	Thesis: Assessing the Effect of Blockchain Technology on Organisational Supply Chain Performance at Debmarine Namibia Supervisor: Prof Nikodemus Angola
7. ZHUWAO Rose	Thesis: An Assessment of Corporate Governance Practices on Service Delivery at Khomas Regional Council, Namibia Supervisor: Prof Martin Dandira

6. MASTER OF MARKETING NQF: 9

1. IMALWA Sunnypo P	Thesis: Investigating Digital Marketing as A Strategic Tool to Enhance Customer Experience in Namibia's Ecotourism Sector Supervisor: Dr Bianca Van Niekerk
2. KAUKUNGWA Sem S	Thesis: An Assessment of the Influence of Social Media on Students' Academic Performance at Namibia University of Science and Technology Supervisor: Prof Efigenia Semente

3. SHILONGO Saara N	Thesis: Investigating the Impact of Advertising on Students' Satisfaction, Trust and Word-of-Mouth at the Namibia University of Science and Technology Supervisor: Dr Bianca Van Niekerk
4. SHIIMBASHIKE Sakaria N I	Thesis: Investigating the Impact of Influencer Marketing on Consumer Trust and Purchase Intention within the Namibian Fashion Industry Supervisor: Dr Bianca Van Niekerk
5. SILISHEBO Cliff M	Thesis: Investigating The Effectiveness of Artificial Intelligence Applications on Toyota's Marketing Performance in Windhoek, Namibia Supervisor: Prof Nikodemus Angula

7. POSTGRADUATE DIPLOMA IN MANAGEMENT NQF: 8

CLOETE Adriaan

8. POSTGRADUATE DIPLOMA IN PROCUREMENT MANAGEMENT NQF: 8

1. AMUGULU Suama	2. AMWELE Petrina N
3. CHILELA Paulus	4. ERKKIE Sofia T N
5. HAIMBODI Hafeni N	6. HAITEMBU Kaulinawa K
7. HARTLEY Dina	8. IYAMBO Selma N
9. ITANA Ndapewa H	10. IYAMBO Petrus N
11. KANGANDJO Jesaja I	12. MUKWILONGO Aino M
13. MULUTI Lucia M	14. MUXINGA Juzette A
15. NAKANYALA Evi M	16. NDEUTAPO Klaudia P
17. NESTOR Simon N	18. NGHILIFA Vilma N N
19. NUULE Nael	20. SILAS Monica N
21. SIMASIKU Bwiza L	22. WALENGA Frieda S N M
23. WILSON Petronella	24. ZEMBURUKA Ripurua

9. BACHELOR OF ACCOUNTING HONOURS NQF: 8

1. DISHENA Lesheni T	2. HALUDILU Aron L
3. HASLUND Brumilda B	4. LEEVY Sylvia N
5. MANDENGEDA Martha N	6. MUKALELE Kondjeni N
7. SCOTT Finola	8. SIMATAA Batshwenyi
9. SIMON Ester N	10. VICTOR Saara N T

10. BACHELOR OF BUSINESS MANAGEMENT HONOURS NQF: 8

1. ALWEENDO Jafet-Lungameni	2. AMUTENYA Johannes M
3. ASINO Emilie N	4. BADMOS Golda A
5. BEUKES Abigail M	6. DAVID Fillemon N
7. DE ALMEIDA Edwina D L	8. EKSTEEN Andrea
9. HAINUCA Gilbert M	10. IDHENGWA Fransina H F
11. IITEMBU Laimi	12. KALUMBU Marta K
13. KAPENDA Tangi M	14. KAPIYA Jona T
15. KATJAERUA Kavetjiua	16. KAVETO Regina S
17. KOLONELIUS Magdalena N S	18. KONDJILA Johannes T
19. MATENGU Mushabati	20. MODISE Lindie L
21. NGHIKONGELWA Emilia I	22. SHOONGO Ester
23. SINGANDU Malakia K	24. SPIEGEL Ruth N

11. BACHELOR OF COMMUNICATION HONOURS NQF: 8

1. AUENE Tosaline I	2. GAINGOB Salomon
3. HAIHAMBO Taimi T	4. IKANGA Charoldine C /N
5. KAVEJANDJA Immanuel D	6. LUPAHLA Nonhlanhla L T
7. PHILLIPUS Julia N	8. SHIVOLO Paulus N
9. TSAUSEB Benedicta T	

12. BACHELOR OF CRIMINAL JUSTICE HONOURS NQF: 8

1. APOLLUS Fatima	2. NDAHANGWAPO Junias A
3. WILHELM Lusla N S	

13. BACHELOR OF EMPLOYMENT AND LABOUR RELATIONS HONOURS NQF: 8

1. IIPINGE Thomas N	2. IITA Erkki
3. IITULA Hilalia	4. IYAMBO Hertha H
5. KAMWI Esther N	6. KAPAYA Elina P
7. KAVURA Andrew K	8. MABUKU Leseli L
9. NDEUTAPO Wilhelmina	10. NOWOTES Jessica L
11. SHIKONGO Ndasilwahenda N	12. TJATINDI Uetuesapi Z

14. BACHELOR OF ENGLISH AND LINGUISTICS HONOURS NQF: 8

1. ELUNGI Monica K	2. UUSHINI Johanna R
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15. BACHELOR OF HUMAN RESOURCES MANAGEMENT HONOURS NQF: 8

1. AMADHILA Hilka	2. COETZEE Ivaline
3. JORDANI Charmaine A	4. MARTIN Nurilla F
5. MUMBI Michelle M	6. VAN WYK Marlon C A

16. BACHELOR OF LOGISTICS AND SUPPLY CHAIN MANAGEMENT HONOURS NQF: 8

1. ABRAHAM Laban S	2. CIRANGASHANE Baguma S
3. HOEBEB Henry D	4. LISWANI Mabuta E
5. PAULUS Maria M	6. SHEENDELWAKO Ruth T

17. BACHELOR OF MARKETING HONOURS NQF: 8

1. ALBERTO Penomote B	2. KAMBULU Martins K
3. KAMUVAKA Levinia O	4. KANTEWA Hendrick T
5. SIMON Helena L	6. WIMMERT Adelheid N

18. BACHELOR PUBLIC GOVERNANCE HONOURS NQF: 8

1. AKATHINGO Martha P	2. KAPI Zatjiua M
3. NEGONGA Sofia	4. NGUVAUVA Unouzeu

FACULTY OF COMPUTING AND INFORMATICS

CANDIDATES PRESENTED BY THE ACTING EXECUTIVE DEAN: PROF FUNGAI BHUNU SHAVA

1. DOCTOR OF PHILOSOPHY IN COMPUTER SCIENCE NQF: 10

MISRA Ajai Kumar T

Thesis: Design and Develop a Prediction Model for Improving Start-Up Success Using Machine Learning

Supervisor: Prof Dharm Singh Jat

Co-Supervisor: Prof Durgesh Kumar Mishra



ABSTRACT

Machine learning (ML) is a tool to explore, understand, organise and admit essential insights from the extensive data for a specific application. Due to this goodness and capabilities, ML methods are considered in real-world applications and solution formulations in various domains. In this research, machine learning (ML) algorithms have been investigated for data analysis of startups and an improved ML algorithm for prediction of startup success has been proposed. The data for the research was obtained from Crunchbase. Initially, the research study compares the performance of the classical ML algorithms, which includes four supervised learning algorithms, i.e., Support Vector Machine (SVM), k-nearest Neighbour (k-NN), naïve Bays, and Logistic regression and two unsupervised algorithms, k-means and Fuzzy c Means (FCM). Classical ML algorithms can only produce a maximum accuracy of 58%. For improvement in accuracy, three variants of CNN architecture were implemented and experimented with to predict startup success. This model outperforms (accuracy of 74%) with other existing studies. Further, a data mapping algorithm was proposed to identify features significantly contributing to startup success and failure prediction and select, transform and map the information obtained from multiple dataset sources.

Further, by integrating a kernel-based k-means clustering algorithm and artificial neural network, a Hybrid Startup Success and Failure (HSSF) prediction model was proposed to improve the accuracy. An optimal prediction accuracy of the proposed hybrid ML algorithm was recorded at 89% and outperformed the existing studies. The study also proposed features' rules for four types of industries which have been considered. The C4.5 decision tree on the industry-specific data has been applied. The generated decision tree is converted into the decision rules. A comparison with a relevant technique is also performed. The results show the decision rules can serve up to 80% and 81% accurate predictions for software companies and enterprises in this industry. Startup administrators and managers can use these rules for self-assessment in real-world application development.

Keywords: Machine Learning, Support Vector Machine (SVM), k-nearest Neighbour (k-NN), naïve Bays, and Logistic regression, unsupervised algorithms, k-means and Fuzzy c Means (FCM), C4.5 decision tree algorithm

2. DOCTOR OF PHILOSOPHY IN INFORMATICS NQF:10

AKINMOYEJE Benjamin

Thesis: Mitigating Overuse and Cultural Hegemony on Social Media as Experienced by Young African Adults

Supervisor: Professor Kentaro Toyama

Co-Supervisors: Prof Gloria Iyawa and Prof Suama Hamunyela



ABSTRACT

Young adults express concerns with social media, especially regarding their overuse of it; and in countries such as Namibia or Nigeria, users also wonder about the low degree to which their own cultures are reflected on social media.

The current study uses qualitative analysis in order to gain insights into Namibian and Nigerian young university students' perspectives on social media overuse and cultural representation, as well as design recommendations they must alleviate problems. The study consisted of two phases. In the first phase, an adopted form of constructivist grounded theory was utilized, entailing 44 semi-structured interviews with participants from Namibian and Nigerian universities. The second phase utilized a Design Studio workshop to elicit design recommendations in response to a social media low-fidelity prototype named "Omudhingoloko," from fifteen Namibian students to address social media overuse and the cultural hegemony of social media platforms. The engaged students sketched their social media design recommendations as well as non-technical suggestions to mitigate challenges with social media.

An analysis of the interview content finds that Namibian and Nigerian universities are aware of the problem of social media overuse and the tendency of social media to emphasize representations of other privileged cultures. Young adults in Namibia and Nigeria generally consume social media content at an intensity and style similar to their counterparts worldwide, but the findings also reveal that users perceive social media as having a negative dimension and can name specific harms, such as overspending on data plans and sleep disruption. They try many tactics to curb usage, but with mixed results and explanations as to who the user or the platforms are at fault. An implication of this finding is the possibility that social media can be addictive.

Among the significant findings emerged from this study is the role of social media as a vehicle of global cultural hegemony. Namibian and Nigerian participants are conscious of some forms of cultural bias and dominance online but are much less aware of the potentially exploitative nature of social media itself on them and their countries. The research findings revealed how social media can enact cultural hegemony in several ways. For example, even as they were concerned about their own overuse, our Namibian participants were conscious of how social media platforms did not enable the same revenue-earning opportunities in Namibia that are offered elsewhere – a decision made by global platform companies that limits income opportunities for users while exploiting their attention for profit. This thesis argues that this is a direct form of neo-colonialism as articulated by Nkrumah.

The design studio workshop identified that Namibian students believe that having more Namibian developers in the development teams of popular social media platforms would give the platforms ideas for showcasing features that represent their cultural realities and suggested features that can help the platforms showcase some of their local content, local language support, cultural values, or identities. Social media platforms should introduce some features that can support their offline realities.

Apart from technical design features, there is a need for awareness or a campaign among university students in sub-Saharan Africa about the dangers of social media usage. An immediate implication for social media platforms is the potential of using social media as a tool of awareness creation to address this imbalance. Similar to the countries in the West, Sub-Saharan governments must set policies and machinery to address some of the emerging challenges posed by the addictive use of social media platforms among young adults.

Overall, this research offers a rare first-person account of how young African university students experience social media and its potential harms, and how they imagine social media can be improved for them.

2. MASTER OF COMPUTER SCIENCE NQF: 9

1. AMADHILA Leonard T	Thesis: Designing a Community Digital Hub for Broadband Internet Connectivity for the Rural Community Conservancy in Kunene, Namibia Supervisor: Prof Guy-Alain Lusilao Zodi Co-Supervisor: Dr Gereon Koch Kapuire
2. BASTOS Joao B	Thesis: Developing a Machine Learning Model to Detect SIM Swapping Fraud on Namibian Mobile Telecommunications Network Supervisor: Prof Fungai Bhunu Shava Co-Supervisor: Dr Simon Muchinenyika
3. PETER Kaulyaalwa N N	Thesis: Co-Designing an Immersive Virtual Reality Cultural Learning Experience with an OvaHimba Community for Primary Learners Supervisor: Prof Heike Winschiers-Theophilus
4. RITA Marsela N	Thesis: Designing a Governance Framework for Enhancing Namibia University of Science and Technology's Organisational Information Security Culture Supervisor: Prof Fungai Bhunu Shava Co-Supervisor: Prof Mercy Chitauru

3. MASTER OF DATA SCIENCE NQF: 9

1. AMBAMBI Victoria N	Thesis: Development of an Isolation Forest-Based Anomaly Detection Model for Green Hydrogen Storage Optimisation Supervisor: Prof Attlee Gamundani
2. ELAGO Linea G	Thesis: Forecasting the Consumer Price Index in Namibia: A Comparative Analysis of Machine Learning and Statistical Methods Supervisor: Dr Richard Maliwatu
3. HAITAMBA Pombili I P	Thesis: A Centralised Hadoop-Based Database for Integrating Big Analysis in the Namibian Office of the Prime Minister (OPM) Supervisor: Dr Richard Maliwatu Co-Supervisor: Prof Jude Osakwe
4. KALIPI Lusía	Thesis: Machine Learning Models for Solar Irradiance Prediction to Assess Solar Energy Potential in Namibia Supervisor: Prof Hippolyte Muyingi Co-Supervisor: Dr Simon Muchinenyika
5. KAMATI Nelson M	Thesis: Predicting Lapse Rate in Life Insurance using Machine Learning Algorithms: Case Study of SANLAM Namibia Supervisor: Dr Richard Maliwatu
6. NGHILUNDWA Pendapala K T	Thesis: Developing a Data-Driven Financial Model for Decision Support in Evaluating Investment Portfolio Performance Supervisor: Dr Richard Maliwatu
7. SIFANI Edwin S	Thesis: Predictive Modelling of Taxpayer Compliance Behaviour using Machine Learning at NAMRA Supervisor: Dr Richard Maliwatu Co-Supervisor: Prof Gloria Iyawa

4. MASTER OF JOURNALISM AND MEDIA TECHNOLOGY NQF: 9

1. IZAAKS Marlise B	Thesis: Assessing the Role of Machine Learning in the Namibian Media Newsroom - A Study of The Namibian, Namibian Sun and Republikein Publications Supervisor: Dr Nkosinethando Mpofu
2. KADHILA Anna T	Thesis: Examining the Effects of ChatGPT on Television News Production at the Namibian Broadcasting Corporation Supervisor: Dr Hugh Ellis-Mwiya Co-Supervisor: Ms Jordaania Andima
3. KAULBACH Peter K	Thesis: Co-Designing and Implementing Independent Journalism and Archiving with the Indigenous San Community in Donkerbos through a Self-Sustainable Model Supervisor: Dr Hugh Ellis-Mwiya Co-Supervisor: Prof Heike Winschiers-Theophilus
4. LINUS Lamyaa L	Thesis: Assessing the Adaptive Capacity of Selected Namibian Print and Broadcast Media in Response to Changes in Practice Imposed by COVID-19 Supervisor: Dr Nkosinethando Mpofu
5. MUSHAUKE Aron K	Thesis: Examining the Influence of Facebook and WhatsApp as Sources of News among Youth in Katima Mulilo, Namibia Supervisor: Dr Hugh Ellis-Mwiya
6. NASSAUW Christell C	Thesis: Assessing the Efficacy of Artificial Intelligence Chatbots for Delivering Public Information: A Case Study of the " Being a Public Servant in Namibia - The Pocket Guide 2.0 Pocket Bot" Supervisor: Dr Wanja Njuguna
7. PETRUS Ruusa-Ndinelago	Thesis: Assessing Practitioners' Perceptions on the use of Artificial Intelligence for Public Relations in Windhoek, Namibia Supervisor: Dr Nkosinethando Mpofu
8. SIRIRIKA Paheja	Thesis: An Examination of the Safety and Welfare Strategies of Print Journalists Reporting on COVID-19 in Namibia Supervisor: Dr Nkosinethando Mpofu
9. SHUUNYUNI Hendrina	Thesis: Investigating NBC Television Coverage of Low-Income Housing: A Case Study of the Shack Dwellers Federation of Namibia Supervisor: Dr Hugh Ellis-Mwiya

5. POSTGRADUATE CERTIFICATE IN INFORMATICS (INFORMATION SYSTEMS AUDIT) NQF: 8

1. KARUHE Vevangaune M	2. KOLOBINUS Evelina M N
3. SHINEDIMA Julia A	4. VEII Vakomboka

6. BACHELOR OF COMPUTER SCIENCE HONOURS (COMMUNICATION NETWORKS) NQF: 8

1. CHIKA Anthony S	2. KANDJENGO Nelao N
3. KUDUMO Matheus H	4. NDAFYAALAKO Lange O

7. BACHELOR OF COMPUTER SCIENCE HONOURS (DIGITAL FORENSICS) NQF: 8

1. KATUUO Tengovandu	
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8. BACHELOR OF COMPUTER SCIENCE HONOURS (INFORMATION SECURITY) NQF: 8

1. KAURIMUJE Vemuna	2. NEPEMBE Lohmeier N T
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9. BACHELOR OF COMPUTER SCIENCE HONOURS (SOFTWARE DEVELOPMENT) NQF: 8

1. AMUPADI Ananias N	2. HAMAKALI Melkisedek T O
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FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT

CANDIDATES PRESENTED BY THE EXECUTIVE DEAN: PROF HARMONY MUSIYARIRA

1. DOCTOR OF PHILOSOPHY IN ENGINEERING NQF: 10

IIPINGE Tshivute W

Thesis: Sustainable Rehabilitation of Selected Abandoned Mine Sites in Namibia

Supervisor: Prof Jonas Addai Mensah

Co-Supervisors: Prof Benjamin Mapani and Prof Harmony Musiyarira



Abstract

Background: Namibia's mining sector significantly contributes to the national economy, yet its legislative framework—particularly the Prospecting and Mining Act 33 of 1992—lacks provisions for mine closure, financial assurances, and asset relinquishment. This regulatory gap has led to a legacy of approximately 157 abandoned mine sites, posing serious risks to community health, safety, and the environment. The study critiques the Act's weak enforcement mechanisms and inadequate protection for communities near these sites and has developed solutions to overcome these short comings.

Methods: This research undertook a mineralogical characterisation, developed hazard scenarios and associated cost estimate framework necessary for the rehabilitation of two selected abandoned mine sites, Oamites and Berg Aukas Mine. The site characterization studies led to the identification of health hazards and safety risks. A set of diagnostic characteristics and scoring tools were developed for the first time in Namibia and applied to minimise risks to human health associated with various domains of the mine sites that are contaminated or have risks to injury.

Results: To address these issues, the research focused on two abandoned mines as case studies: Oamites and Berg Aukas. It involved mineralogical characterization, hazard scenario development, and cost estimation for rehabilitation. The study identified various health and safety hazards and introduced diagnostic tools and scoring systems—pioneering efforts in Namibia—to assess and mitigate risks to human health across contaminated and injury-prone zones.

Site-specific rehabilitation strategies were proposed, including capping slag and tailings dumps with topsoil and implementing phytoremediation, as well as securing hazardous areas. Cost modelling using the Nevada Standardized Reclamation Cost Estimator and the South African Master Rate Estimate projected an average rehabilitation cost of N\$90,412,000 for both sites.

Conclusion: The study concludes that effective mine closure requires a holistic approach encompassing environmental restoration across the biosphere, geosphere, and hydrosphere, as well as socio-economic considerations for affected communities. These case studies highlight the need for a paradigm shift in Namibia's mining policy, advocating for stronger regulatory frameworks and sustainable post-mining land use planning.

KERAPETSE Catherine T

Thesis: Integrating Precipitation Analysis and Non-Data Intensive Hydrological Modelling for Sustainable Adaptive Water Resources Management in Semi-Arid Notwane Sub-Catchment, Botswana

Supervisor: Prof Eric Yankson

Co-Supervisors: Prof Nils Moosdorf and Prof Cosmos Ngongodo

**Abstract**

Data scarcity in the Notwane Sub-catchment of the Limpopo River Basin in Botswana poses significant challenges to hydrological assessments that are essential for effective water resources management. Moreover, the acquisition of high-quality rainfall data with sufficient temporal resolution and station density remains problematic. Consequently, data scarcity and reliance on data-intensive management tools impede a comprehensive understanding of the hydrological cycle and optimal water resources management in the Notwane Sub-catchment. This study aimed to develop a non-data-intensive framework for water resources management in semi-arid regions characterised by limited data and water availability. This was achieved through an embedded research design comprising a largely quantitative analysis of: 1) the selection and validation of alternative precipitation products, 2) the characterisation of spatiotemporal rainfall patterns, 3) conjunctive hydrological modelling, and 4) the development of an adaptive water resources management framework. The CHIRPS-v2 dataset was identified as the most reliable alternative dataset, with a Kling-Gupta efficiency metric of 0.52, a correlation coefficient (r) of 0.67, a bias ratio (β) of 1.00, and a variability ratio (γ) of 0.81, maintaining its known performance of underestimating high rainfall and overestimating low rainfall. Spatiotemporal analysis revealed seasonal rainfall patterns, with the Mann-Kendall and cumulative sum tests detecting natural fluctuations associated with regional oscillation characteristics. The hydrological model indicated that 70-80% of the total precipitation occur during the wet season, resulting in an increase in seasonal deep percolation by 10–143 mm/month and surface runoff by 5-34%. The SWAT-MODFLOW model produced Nash-Sutcliffe efficiency (NSE) values ranging from 0.99 to 0.77, R-squared (R^2) values from 0.99 to 0.97, and percent bias (PBIAS) values from -2 to 42.7%. The model accurately simulated the recharge timing with intense wet-season rainfall events, whereas minimal recharge was observed during the dry seasons. The study also proposed an adaptive water resources management framework premised on resource inventory, strategic planning, monitoring and evaluation. This takes cognisance of data constraints and water stress indicators to ensure sustainable optimisation strategies, as well as effective monitoring and evaluation. The research contributes to existing knowledge by developing a framework in data-scarce areas to select and validate a suitable alternative remote sensing precipitation product for data-scarcity. It also propounds a hydrological model using limited data to simulate a complete water balance in data scarce areas. Moreover, it develops an adaptive water resources management framework in a data-scarce context that integrates non-data-intensive hydrological modelling, community-based monitoring and water stress indicators, a practical tool to inform decision-making in water resources management.

Keywords: *Adaptive Water Resources management framework, Data-scarcity, Hydrological modelling, Notwane sub-catchment, Precipitation, Spatiotemporal dynamics*

LWEENDO Muumbe K

Thesis: Groundwater Characterisation, Hydrochemistry and Recharge Dynamics in Lusaka Aquifer System, Zambia
Supervisor: Prof Benjamin Mapani
Co-Supervisors: Prof Christoph Küells and Prof Samuel Prof Adelabu

**Abstract**

Groundwater is essential for sustaining water security, especially in water scarce and climate vulnerable regions. However, increasing demand, land use change, inadequate regulation, and climate variability threaten its sustainability. This Ph.D. study characterized the groundwater system of the Lusaka Aquifer in Zambia, focusing on hydrogeological flow regimes, recharge mechanisms and zones, and the system's dynamic responses to climatic variability and anthropogenic pressures. An integrated approach was adopted that combined hydrochemical and isotope analysis, Hierarchical Cluster Analysis, geospatial modeling coupled with multi-criteria decision analysis, the Water Balance Method (WBM), complemented by the Water Table Fluctuation Method (WTFM) and empirical approaches, Mann Kendall (MK) test and wavelet analysis. Results revealed for the first time that four distinct hydrochemical clusters corresponding to aquifer compartments within dolomite, schist, and limestone formations are present. The evolution of hydrochemical facies dominated by Calcium-Bicarbonate and Calcium-Magnesium-Bicarbonate indicated the presence of flow regimes. Isotopic signatures confirmed meteoric recharge primarily through direct rainfall infiltration. Spatial analysis indicated a significant decline in high (-316.12 km^2) and very high (-1718 km^2) recharge zones due to urban expansion, while overall recharge decreased by about 30% between 1990 and 2022. Groundwater levels exhibited predominantly declining trends, with recharge lagging precipitation by 2-6 months, while GRACE satellite data confirmed long-term groundwater depletion. The study demonstrates that lithology, land use, and climate variability strongly influence recharge processes. It provides new insights into the hydrogeological framework of the Lusaka Aquifer and highlights the need for integrated groundwater management to ensure sustainable urban water security in rapidly urbanizing environments in the face of climate change.

Keywords: Hydrochemistry, Groundwater recharge potential, LULC, Recharge dynamics, flow system, groundwater storage

MUPFUMIRA Portia

Thesis: Exploring the Dynamics of Smart Cities for Decision Support:
A System Dynamics-Agent Based Modelling Approach

Supervisor: Prof Michael Mutingi

Co-Supervisor: Prof Michael Sony

**Abstract**

The smart city concept seeks to achieve sustainable, efficient, and inclusive city ecosystems by integrating multiple elements, including technological innovation, effective governance, environmental sustainability, and citizen participation. However, the challenge lies in understanding the complex interactions among these numerous, interlinked elements. This research presents an innovative, integrated Smart City modelling framework that combines System Dynamics and Agent-Based Modelling to formulate the SD-ABM hybrid modelling approach for analysing and evaluating the critical components necessary for developing effective and sustainable smart cities. The framework comprises four interrelated modules: Smart Governance, Smart Environment, Smart Technologies, and Citizen Engagement. Each module has basic parameters, such as policy effectiveness, environmental awareness, technological adoption, and citizen trust in governance, for expansion flexibility. The framework uniquely emphasises citizen behaviour through the introduction of three innovative metrics, namely Pressuring, Participating, and Collaborating, for the evaluation of government–citizen dynamic interactions. In addition, it features scenario-based experiments that reveal the critical insights into how high citizen engagement significantly enhances data-driven decisions, technological adoption, and environmental sustainability. On the other hand, policy effectiveness emerged as the central mediator facilitating successful outcomes across modules. The integrated approach clarified feedback loops and interdependencies, providing a scalable and generalisable analytical decision support tool that is adaptable to diverse city contexts. In a nutshell, the research contributed practically through a robust decision-support mechanism for policymakers striving toward genuine smart city development, theoretically by clarifying governance and citizen interaction dynamics, and methodologically by interfacing SD and ABM for comprehensive modelling.

Keywords: Smart City, Scenario-based Analysis, Hybrid Modelling, System Dynamics (SD), Agent-Based Modelling (ABM), Decision Support System.

2. DOCTOR OF PHILOSOPHY IN SPATIAL SCIENCE NQF: 10

AWALA Celina K

Thesis: Analysis of Spatial Data Sharing Behaviour in Public Sector Land Administration Organisations in Namibia: An Integrated Approach

Supervisor: Prof Joep Crompvoets

Co-Supervisor: Prof Pilisano Masake



Abstract

Organisational factors are widely regarded as determinants of spatial data sharing within and among organisations, which can either support or hinder organisational objectives. However, previous studies have only analysed organisational factors without providing comprehensive theoretical and empirical insights to understand their fundamental implications. As such, there remains a lack of evidence on the relationship between organisational factors and spatial data sharing and what the possible mechanisms are to enhance the efficacy of spatial data sharing within and among organisations. This study sought to empirically address the question of how organisational characteristics influence intra-organisational spatial data sharing in public sector land administration organisations in Namibia. The study adopted a methodological pluralist perspective premised on complementary strengths that integrate functionalist and interpretive paradigms. A mixed methods research approach was employed as a framework for quantitative and qualitative data collection and analysis. Quantitative and qualitative data were collected concurrently from a sample of 34 internal research participants. Additionally, qualitative data was collected from 10 industry stakeholders, organisational documents and non-participant observation for complementary and triangulation purposes. Qualitative data was analysed using thematic analysis in Microsoft Excel and R-Studio version 4.2.1 Software, whereas construct validity, reliability and descriptive data analysis were carried out for quantitative data in Microsoft Excel and JASP 0.19.3 software.

Empirical findings from the study revealed that various spatial data are created, maintained, used and shared in public sector land administration organisations in Namibia, and their sharing within organisations is mostly embedded in task activities. The findings further revealed challenges that constrain spatial data sharing practices. These include poor data quality, lack of capacity, absence of localised legal instruments for spatial data sharing, lack of awareness and lack of advance technology integration in task activities. Furthermore, participants perceive internal organisational structure as mechanistic, characterised by bureaucratic culture and not innovative, with a more interpersonal-oriented leadership style. A mechanistic structure negatively constrains spatial data sharing practices in public sector land administration organisations in Namibia due to its hierarchical, centralised decision making and rigid control systems hindering efficiency and innovation in work processes. The results underscore the importance of considering the broader business and management environment in public sector land administration organisations for spatial data sharing/management initiatives. To address the peculiar spatial data sharing issues, the study developed an integrated conceptual model for actionable interventions to enhance spatial data sharing, ultimately enhancing the efficiency and effectiveness of the land administration system in Namibia.

Keywords: Spatial data sharing, Structure, Leadership, Culture, Attitude, Ecosystem, Mixed methods

TAFILA Otlaadisa

Thesis: Modelling Subsurface Water Storage and Flood Extent Dynamics of the Okavango-Ngami Hydrological System: Water Availability and Future Scenarios Assessments

Supervisor: Prof Rakesh Kumar

Co-Supervisors: Prof Ditiro Moalafhi, Prof Michael Rode and Prof Eric Yankson

**Abstract**

The Okavango Delta is a vital ecosystem, with Lake Ngami functioning as its terminal discharge basin for the southwestern distributary channels and receiving seasonal floodwaters. However, increasing natural and anthropogenic pressures have altered upstream flow, thus portending negatively for hydrological connectivity in the downstream deltaic ecosystem. These threats necessitate robust management strategies anchored on improved understanding of the dynamic and complex hydrological system. This study therefore investigated subsurface water storage, flood extent and the interactions of these domains in the Okavango River discharge to decipher their spatiotemporal dynamics in relation to wetland water availability. Multi-resolution wavelet analysis of river discharge was conducted to provide a detailed temporal and frequency decomposition of flow patterns. Using monthly river discharge data, the Daubechies wavelet transform revealed 0.5 and 1-year periodicities for high-frequency discharge pulses, while 8 and 10-year periodicities were identified for less frequent river pulses. Seasonal spatiotemporal dynamics of surface water extent in the Okavango–Ngami hydrological system were assessed using Landsat multi-mission satellite images from 1989 to 2023. Augmented Normalised Difference Water Index (ANDWI) was used to classify water and non-water land cover with 93% overall accuracy. Trend analysis and change point detection were conducted on the water-areal hydrograph using the Mann-Kendall test and Cumulative Sum (CUSUM) techniques, respectively. Three significant shifts in the inundated area were identified based on the set CUSUM thresholds. Water storage dynamics were investigated using the Gravity Recovery and Climate Experiment (GRACE) and GRACE Follow ON (GRACE-FO) satellites. Low variations in water storage changes suggested relatively stable groundwater resources. Finally, a MODFLOW hydrological model was developed to represent seasonal hydrological variability to understand water flux between the streams, wetland and lake underlain by the Kalahari sand aquifer. Accurate estimates of spatiotemporal dynamics are essential for gaining insights into water distribution and availability, informing effective water resource management. The study revealed important periodicities and trends in river discharge and demonstrated the utility of combining remote sensing and hydrological modelling to characterise wetland water resources. Moreover, it quantified spatiotemporal changes in surface water extent, characterised groundwater storage dynamics and identified stable subsurface water resources despite surface water variability. The multi-scale integrative framework of river discharge patterns, surface water dynamics and groundwater storage has implications for achieving sustainable balance between deltaic ecosystems and socio-economic development. This framework contributes to understanding the intricate hydrological processes of deltas complicated by climate change and growing human-induced pressures.

Keywords: Okavango Delta, Groundwater, Hydrological model, River discharge, Surface water

3. MASTER OF ENGINEERING IN CIVIL ENGINEERING NQF: 9

1. KANDJIMI Henry L	Thesis: Assessing and Enhancing Roundabout Design Practices in Windhoek: A Comparative Evaluation with International Standards Supervisor: Mr Candidus Tomeka Co-Supervisors: Mrs Beatha Nakamela and Prof Stephen Plaum
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4. MASTER OF ENVIRONMENTAL ENGINEERING NQF: 9

1. ANGALA Helena O N	Thesis: Investigating Heavy Metals Removal from Acid Mine Drainage using Biochar and Activated Carbon made from Moringa and Maramba Seed Shells Supervisor: Prof Habauka Kwaambwa
2. GAESES Beauty S	Thesis: Evaluating the Effectiveness of the Environmental Management Plan in the Environmental Impact Assessment Process for Sustainable Mining: A Case Study of the Swakop Uranium Mine, Namibia Supervisor: Prof Sylvanus Ameh Onjefu
3. KADHILA David S	Thesis: Techno-Economic Assessment of Integrated Energy Systems for Ammonia Production in Namibia Supervisor: Prof Okorie Maduako

5. MASTER OF ENGINEERING IN METALLURGY NQF: 9

1. CHIKOMO Tinashe	Thesis: Development of a Hydrometallurgical Gold Recovery Model for a Refractory Gold Ore: A Case Study of Freda Rebecca Gold Mine Limited Supervisor: Prof Godfrey Dzinomwa Co-Supervisor: Dr Thabo Falayi
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6. MASTER OF SUSTAINABLE ENERGY SYSTEMS NQF: 9

1. NANTUUA Johannes P	Thesis: A Techno-Economic Assessment of Green Hydrogen Production, Site Selection, and Storage for TransNamib Locomotives on the Windhoek-Walvis Bay Route Supervisor: Prof James Katende
2. ORTMANN Jonathan M	Thesis: Electrocatalytic Synthesis of Green Ammonia: A Comparative Study of Carbon-Supported Pd, VN and TiO ₂ Catalysts under Ambient Conditions Supervisor: Prof Dr Dominik Pentlechner Co-Supervisors: Mr Oscar Rojas and Mr Sackaria Kanalelo

7. MASTER OF SPATIAL SCIENCE NQF: 9

1. TEODOL Elina	Thesis: Assessing the Adequacy of the Standard for Communal Land Valuation Methods for Compensation in Okahao, Namibia Supervisor: Prof Chigbu Eugene Co-Supervisor: Mr Issa Amin
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8. MASTER OF INTEGRATED WATER RESOURCES MANAGEMENT NQF: 9

1. MOSES Alfeus I	Thesis: Assessment of the Streamflow Gauging Network Efficiency in the Orange-Fish River Basin, Namibia Supervisor: Dr Gert C Cloete
2. SAMUELS Sonja Y	Thesis: A Comparative Analysis of Transboundary Water Resources Management: A Case Study of the Lower Orange River Between Namibia and South Africa Supervisor: Prof Benjamin Mapani Co-Supervisor: Ms Shirley Bethune
3. SHIFELENI Jackson	Thesis: Assessing the Challenges of Water Supply, Sanitation, and Wastewater Management on Public Health in Katima Mulilo, Namibia Supervisor: Prof Hilma Amwele Co-Supervisor: Mr Joshua Mario

9. BACHELOR OF GEOINFORMATION TECHNOLOGY HONOURS NQF: 8

- | | |
|---------------------------------------|----------------------------------|
| 1. BENADE Ryan T H (CUM LAUDE) | 2. HAMUKWAYA Johannes P K |
| 3. NAMWEYA Simeon N | |

10. BACHELOR OF GEOMATICS HONOURS NQF: 8

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|--------------------------------------|-------------------------------|
| 1. BRENDELL Eu-Word R | 2. GARBERS Eric H |
| 3. IIKUYU Ruth N | 4. JANUARY Zimolimue A |
| 5. KABUKU Kenny S (CUM LAUDE) | 6. MATHIAS Gerhard K |
| 7. NDEUNYEMA Etuna W T | 8. SHADUKA Viktoria T |

11. BACHELOR OF LAND ADMINISTRATION HONOURS NQF: 8

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|----------------------------------|----------------------------|
| 1. KAMOSHO Ngueevepinga W | 2. MAHALELO Jonas M |
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12. BACHELOR OF URBAN AND REGIONAL PLANNING HONOURS NQF: 8

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| 1. HAUWANGA Pomwene-Opawa | |
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FACULTY OF HEALTH, NATURAL RESOURCES AND APPLIED SCIENCES

CANDIDATES PRESENTED BY THE EXECUTIVE DEAN: DR ONESMUS SHUUNGULA

1. MASTER OF AGRIBUSINESS MANAGEMENT NQF: 9

1. KALIMBWE Kunda	Thesis: Assessing the Competitiveness of the Namibian Goat Sector Supervisor: Mr Salomo Mbai
2. SHAANYENENGE Gerhard	Thesis: Investigating Factors Affecting the Effectiveness of an Agricultural Input Subsidy Programme on Household Crop Production: A Case Study of Oshikoto Region, Namibia Supervisor: Prof. Thinah Moyo Co-Supervisor: Dr Teofilus Shiimi
3. TJUANA Kateuru	Thesis: Determinants of Cattle Off-Take among Pastoralists in Epupa, Constituency, Northern Kunene Region Supervisor: Dr Lubinda Mwala Co-Supervisor: Prof Dr Brigitte Kaufmann

2. MASTER OF SCIENCE IN APPLIED MATHEMATICS NQF: 9

1. THOMAS Letta N M	Thesis: Queueing Models with Catastrophes for Insurance Business Supervisor: Prof Rakesh Kumar Co-Supervisors: Prof Adetayo Eegunjobi and Dr David Iiyambo
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3. MASTER OF SCIENCE IN NATURAL AND APPLIED SCIENCES (APPLIED BIOLOGY) NQF: 9

1. RATJAMA Linda	Thesis: Molecular Role of Human Papilloma Virus Associated with Head and Neck Squamous Cell Carcinomas in Namibia Supervisor: Prof Lamech Mwapagha Co-Supervisor: Dr Lawrence Banks
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4. MASTER OF SCIENCE IN NATURAL AND APPLIED SCIENCES (BIOTECHNOLOGY) NQF: 9

1. KANDANDA Graca K	Thesis: Genomic Surveillance of Wastewater Highlights Antimicrobial Determinants and Multidrug Resistant Pathogens in Windhoek, Namibia: A Wastewater Based Epidemiology Supervisor: Prof Lamech Mwapagha Co-Supervisor: Dr Harris Onywera
2. NANGOLO Loide N	Thesis: Phenotypic and Genotypic Characterisation of Antimicrobial Resistance of Escherichia Coli and Klebsiella Oxytoca Isolates from Common Livestock Species in Namibia Supervisor: Prof Lamech Mwapagha Co-Supervisor: Dr Renatus Shilangale

5. BACHELOR OF EMERGENCY MEDICAL CARE HONOURS NQF: 8

1. AMUNYELA Salit N	2. KANYINDA Dieunovic
3. NATHANAEL Eddie	

6. BACHELOR OF NATURAL RESOURCE MANAGEMENT HONOURS NQF: 8

1. KANDENGE Lovisa T	2. NDEVASHIYA Wilhem N
3. TJIKUNDI Cliff I	

7. BACHELOR OF SCIENCE IN AGRICULTURE HONOURS (AGRIBUSINESS MANAGEMENT STRAND) NQF: 8

1. MANDUME Frieda K	2. NAKAAMBO Johannes F
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8.	BACHELOR OF SCIENCE IN AGRICULTURE HONOURS (SUSTAINABLE AGRICULTURE STRAND) NQF: 8	
1.	UUSHONA Fillipus E N	
9.	BACHELOR OF SCIENCE HONOURS (BIOTECHNOLOGY) NQF: 8	
1.	IIPINGE Emiliana N T	
10.	BACHELOR OF SCIENCE HONOURS IN APPLIED STATISTICS NQF: 8	
1.	ANDREAS Penehafo N	

NOTES

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UNDERGRADUATE QUALIFICATIONS



FACULTY OF COMMERCE, HUMAN SCIENCES AND EDUCATION

CANDIDATES PRESENTED BY THE EXECUTIVE DEAN: PROF. EFIGENIA SEMENTE

1. BACHELOR OF ACCOUNTING NQF: 7

1. ABIATAR Emiliana	2. AKWENYE Erika N
3. ALFRED Ester K	4. AMBOLE Saara N
5. AMUNGULU Iyaloo W	6. ASHIPALA Joel
7. AUSIKU Serafina N	8. BEUKES Elne
9. BEUKES Adelisha	10. BRITZ Waldene
11. CHIMWAMUROMBE Promise N N	12. DIERGAARDT Alretha
13. DRAGHOENDER Morne	14. EMBULA Justina N
15. EMVULA Josephina N	16. GABRIEL Bernolda K
17. GARISES Estele C	18. GAROES Keneilwe R S
19. HAIMBODI Shamiso T	20. HALWOODI Rometisius N
21. HAUSHUNGA Hilde K T	22. HAWALA Pandenie
23. IYAMBO Linda L E	24. IKEAKANAM Ugo P
25. INGO Meke-Lya M	26. JABER Nasser J
27. JAKURAMA Jayme S	28. JANUARIE Zander A
29. JOHANNES Aino L T N	30. JOSE Paulina N N
31. KADHILA Johannes N	32. KAHORONGO Innocent
33. KALUWA Fransina N N	34. KAMATI Maria I
35. KAMBALA Loide M	36. KANGULOHI Anna N I
37. KANUAMEVA Veendapi C	38. KANYANSO Chance C
39. KANYEUMBO Maria N P	40. KAZEPURUKA Mbitjita
41. KORNELIUS Natangwe H N	42. KRISTIAN Erastus
43. LEBE John J	44. LISIAS Josephat
45. MANGABA Salome	46. MAPALO Natasha
47. MARIANO Chitangueleca	48. MATHE Kimberly
49. MATHEUS Etuhole A	50. MIKA Veronika
51. MATONGO Rinnety Z	52. MUTOTA Natasha-Nancy H
53. MUULENI Ndinleao E	54. NAIKAKU Ester N N
55. NAKATHINGO Aina M	56. NAMALENGA Alina N N
57. NAMWEYA Betty N	58. //NAOBES Hermien K S
59. NDAZAPO Hilalia N	60. NDJAVERA Zenotjina
61. NENKETE Miina N	62. NEPAKA Paavo M
63. NGHIIWAMUNWE Jeremia D T	64. NGULALE Pleaser E
65. PETRUS Bennhard S	66. ROBERT Ndamona T
67. SHAAKUMENI Ameinge A	68. SHEKUWA Andreas A H
69. SHIIMI Junias W	70. SHIKOMBA Albertina N
71. SHIKONGO Kenneth N	72. SHILONGO Simaneka T
73. SHIMANDA Mweneni	74. SHIMUNINGENI Sarafina N M
75. SHINEDIMA Emilia N O	76. SHOVALEKA Petrus T M
77. SILVANUS Silvanus	78. SIMASIKU Christopher M
79. SIMASIKU Janine L	80. SIMATAA Gin S
81. TJIPEPA Kerii K R	82. TJIPETEKERA Coriolanus
83. TJIURUTUE Nandeekwa U	84. TJIVERA Jersenta J
85. TJOMBE Uibasen	86. TUERIJAMA Mercy N
87. UAKUMBUA Mbajandjamuje H	88. ULUMBU Maria N
89. USIKU Sem T	90. WITBOOI Sherina R

2. BACHELOR OF BUSINESS AND INFORMATION ADMINISTRATION NQF: 7

1. ANDREAS Katrina	2. BENZ Renate D
3. GARAS Aurelia	4. IILEKA Anna-Lovisa
5. MBEHA Maria A	6. MOFUKA Lusia
7. MUZEBI Virtue M	8. NAMALENGA Helena N N
9. NDENGU Elizabeth S N	10. SAKEUS Laimi N
11. SHIKUAMBI Jaleel T	12. SHILONGO Rebecca N
13. TJAKWANDA Lydia S	14. TJOMBE Klara
15. UJAH Hilma N N	

3. BACHELOR OF BUSINESS MANAGEMENT NQF: 7

1. ANGALA Albertina R N	2. ERASMUS Geneveve H
3. IILEKA Naambo S L T	4. JOHANNES Samuel T
5. MUKATA Sililo J	6. WILMOT Ramon Z

4. BACHELOR OF COMMUNICATION NQF: 7

1. HAMUTENJA Dalina L N	2. GARISES Nandi L
3. EISES Straulin	4. KANDJII Tjiurimo M

5. BACHELOR OF CRIMINAL JUSTICE IN CORRECTIONAL MANAGEMENT NQF: 7

1. FRANS John S	2. MWAMBU Stefanus M
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6. BACHELOR OF CRIMINAL JUSTICE IN POLICING NQF: 7

1. DAVID Monica N	2. HAMUNYELA Jesaya A
3. JOSEPH Beata N P	4. KANGWIYA Herman P
5. KASHALA Frans N	6. LILUNGWE Namukolo W
7. MASWAHU Ruth S	8. MBIMBI Paulus K
9. MICHAEL Ndemutla B	10. NEKWAYA John
11. NEPAYA Johannes K T	12. SHIGWEDHA Kornelia N
13. TOKUNDU Andrias	

7. BACHELOR OF CULINARY ARTS NQF: 7

1. VICTOR Tizee E C	
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8. BACHELOR OF ECONOMICS NQF: 7

1. ADAMS Aidan	2. ALUVILU Nelago V
3. ANGOLO Magdalena N	4. ANTINDI Melania N
5. BANDA Patrick	6. CLOETE Louwcy W
7. FRASER Whinslow W	8. INKONO Judith K
9. JEREMIA Wilbard N	10. KAMPIRA Hendrick T
11. KANDINGUA Georgy K	12. KAPELE Matheus N
13. MICHAEL Panduleni S	14. MUKONDA Auleria V
15. MWALYAKO Peneyambeko M T	16. INOABES Khomhedani M G
17. SHEEKULI Nghidipomwene T	18. SHIGWEDHA Pennah S
19. WEYULU Reinhold N	

9. BACHELOR OF ENGLISH AND LINGUISTICS NQF: 7

1. IIYAMBO Diina N	2. LUCAS Ndafaelai J N
3. MATE Indira U B N	4. NDIIDALELWA Rosalia N
5. SHATIPAMBA Lazarus P N	6. SHOOMBE Emma N

10. BACHELOR OF HOSPITALITY MANAGEMENT NQF: 7

1. HASHIPALA Ndapandula N

2. SANSOM Joshua

11. BACHELOR OF HUMAN RESOURCES MANAGEMENT NQF: 7

1. AMADHILA Suama N

2. FARMER Reighlene

3. HAIKALI Hilalia T N

4. KAMBALA Cornel P

5. KAMBIRI Mervin

6. KAUSEB Michael

7. MBENZI Meme G

8. MUKOSHO Katharina

9. MUXINGA Leila W E

10. NGHINYANGELWA Diana T

11. SEM Irja I

12. SHIKONGO Michael T N

13. VAHEKENI Nelson N

14. VLEES Ulrike Z K

12. BACHELOR OF LOGISTICS AND SUPPLY CHAIN MANAGEMENT NQF: 7

1. ASHIPALA Leokadia B T

2. CLOETE Raymondie L

3. COLEMAN Tristen M

4. MASAMU Kaonzo R

5. MICHAEL Materno S

6. NAUJOMA Peter N N

7. NGARINGOMBE Rirongee M

8. SHIPOPYENI Ndinovanhu T

9. TITUS Daniel M

13. BACHELOR OF MARKETING NQF: 7

1. AMON Likius

2. HAGEN Carmanthea J D

3. JUNIOR Ana B D

4. KATJIVENA Nicole I U R

5. MAKAZA Kgosi T

6. NGHINGHOLIWE Tresia M

7. NUJOMA Terry-Ann E J

8. PAULUS Maria N

14. BACHELOR OF PROCUREMENT AND SUPPLY CHAIN MANAGEMENT NQF: 7

1. AIYAMBULA Naftali A

2. GORESEB Lucky K

3. HAMWAAMA Johannes N

4. HASHIPALA Ndalinoshisio S K

5. JONAS Korenelius K K

6. NASHAPI Angelina

7. NUUGULU Rosa

8. SHIFOTOKA Markus D

9. SHIINDI Megameno P L

10. SHILIKOMWENYO Samuel

11. SHUUDIKILWA Erastus N

12. STEFANUS Boikkie

13. THOMAS Twahafwa

14. TJIROZE Jovakazona

15. YAMBWA Ellen M

15. BACHELOR OF PUBLIC MANAGEMENT NQF: 7

1. GEBHARD Hileni N

2. NDAKANGO Wilikeni P

3. NGUJAPEUA Penouua

4. POGISHO Franchero K

16. BACHELOR OF TRANSPORT MANAGEMENT NQF: 7

1. AUSHONA Thomas

2. MATENGU Sam

3. MATHEUS Ndaendelao N

4. MBUYAMBA Tshisau G

5. NAMBOGA Erastus

6. SAKUTUKA Nalisa M

7. SHILUMBU Solly H

8. UUTONI Eneas I

17. BACHELOR OF TOURISM INNOVATION AND DEVELOPMENT (TOURISM OPERATIONS) NQF: 7

1. KAMUTATI Veriuka

18. BACHELOR OF TOURISM INNOVATION AND DEVELOPMENT (TRAVEL OPERATIONS) NQF: 7

1. MLAMBO Tanaka S

2. TJIHUNO Ingrid W

19. DIPLOMA IN ACCOUNTING AND FINANCE NQF: 6

1. ALUVILU Collen S T	2. AUSIKU Serafina N
3. HUPITA Erna N R	4. KAEVARA Mercy
5. KAUAPIRURA Sofie U	6. MUTOTA Natasha-Nancy H
7. NDJEFELINU Hileni T	8. NUUYOMA Johannes M
9. POHAMBA Johnson H	10. WILLIAM Randall T

20. DIPLOMA IN BUSINESS PROCESS MANAGEMENT NQF: 6

1. FILLEMON Nangolo T F	2. JOHANNES Natalia N
3. KABANDA Bjorn M	4. KAMATI Martha P
5. KAYANGA Manuel K	6. MUUONDJO Joram
7. NANDEHAMO Petrus N	8. NDALIMBILIWA Kornelia N N
9. NEPEMBE Dominic V	10. OOSTHUIZEN Danielle W
11. PATTERSON Redah S	12. SAMUEL Emiliha S I
13. SHANINGWA Suama N	14. TAILLARD Dominique

21. DIPLOMA IN TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING MANAGEMENT NQF: 6

1. ANGULA Daniel	2. AULE Rebekka N
3. HAIKALI Berdine	4. HAIMBODI Isak T
5. HAMWELE Esco V	6. JOHANNES Nicodemus H
7. KATANGOLO Paulus T N	8. MAMILI Joy Z
9. NAILENGE Ndapewa N	10. NDYELART Joan J
11. NEPANDO Josia K	12. RUPINGENA Clara T

22. DIPLOMA IN TECHNICAL VOCATIONAL AND EDUCATION AND TRAINING (TRAINER) NQF: 6

1. CLAASEN Oscar	2. EIXAS Ivon E
3. FILLEMON Saara T	4. MAHARERO Tjiveriuo
5. MAONGO Stephanus T	6. SHIGWEDHA Lettie
7. TJIVIKUA Uatjandangi	8. TJUUNDUWA Jackson
9. ZAKUHU Kariakurama	

23. CERTIFICATE IN CRIMINAL JUSTICE IN CORRECTIONAL MANAGEMENT NQF: 5

1. SHIGUWO Jordan	2. SHIMOOSHILI Tungenyombili T
-------------------	--------------------------------

24. CERTIFICATE IN CRIMINAL JUSTICE IN POLICING NQF: 5

1. ABSALOM Ottilia N N	2. AMUTENYA Omagano-Kagadhinwa N
3. ANGULA Maria M	4. ANTINDI Aktofel A
5. EMMANUEL Fred K	6. GEINUS Qujen Q H
7. HAIPINGE Selma N	8. HAOSSES Aniro S
9. HAWANGA Gelasius S	10. HEELU Elizabeth N
11. HIMOTA Vicktor P	12. KANDJARA Martin K
13. KANIME Godfried S	14. KARORA Moses K
15. KATIVA Helena N	16. MAGHOMA Christopher K
17. MAURICO Siyemo A	18. MBAKO Jefnis U
19. MBULU Tunakuku E H	20. MPUNWA Shelmiah
21. MUPANDEKI Linekela T	22. MURORUA Vemutonda K
23. MWAFFANGEYO Peter S	24. NAMASHANA Letta N
25. NAMULOMBO Diogenus E	26. NASHIMA Nashima J
27. NDEMUONGELA Jackson N K	28. NGHITALETANGO Fransina
29. NTJAMBA Mathias K	30. ONYENEKE Ngozi
31. PAULUS Ritta S D	32. SAGEUS Ndeshipanda
33. SHALUKENI Johannes N	34. SHIGWEDHA Kornelia N

35. SHIKONGO Iyaloo V	36. SHIMBU Emma T N
37. SHIPEPE Helena N	38. SIMEON Nangolo F
39. STEPHANUS Secilia	40. TUBAFWILE Mutabani J
41. UHONGORA Muhuuaije W	42. UUSHONA Eva-Liisa N
43. VRIES Pepechau P	
25. CERTIFICATE IN HOSPITALITY OPERATIONS NQF: 5	
1. AWOXAS Chantell C	2. CLOETE Giovanna F G
3. DITEND Clemence M	4. IZAAKS Cyleena N
5. LANGMAN Oswaldinho B	6. MBENZI Maggie W
7. MUSILIKA Helvi N	8. MWAMBU Meriam
9. ROSS Dieu-Dohne	10. SIMON Johanna T
11. TAWANA Christabel K	12. TJOZONGORO Matuipi
13. VICTOR Tizee E C	
26. CERTIFICATE IN PROCUREMENT MANAGEMENT NQF: 4	
1. AMWELE Nukongo	2. GOWASEB Julius O

FACULTY OF COMPUTING AND INFORMATICS

CANDIDATES PRESENTED BY THE ACTING EXECUTIVE DEAN: PROF FUNGAI BHUNU SHAVA

1. BACHELOR OF COMPUTER SCIENCE (COMMUNICATION NETWORKS) NQF: 7

1. HAMUKOTO Valelianus	2. IITA Hilma N
3. IITHETE Rasheeda M N	4. KASHEETA Pandeni
5. LOUW Caitline E L	6. MARIU Tetrianu
7. MERORO Uapangurua	8. MOSES Linda
9. MWAETAKO Stefanus	10. NANGUDI Paulus S
11. NGHINYENGWA Justina N	12. RIJARUA Uendjisuvera
13. SHIVUTE Stefanus L N	

2. BACHELOR OF COMPUTER SCIENCE (SOFTWARE DEVELOPMENT) NQF: 7

1. ALPHEUS Festus A S	2. ANDREWS Elliot W
3. BANDA Josiah	4. CHIKA Jamaine N C
5. DAUSAS Yasmine C	6. DIERGAARDT Dylan A
7. EVRARD François C	8. HILUKILUAH Elijah
9. IITEMBU Johannes D	10. IITOPE Christoph N
11. ISAACKS Jan R	12. JANUARY Denver A
13. KADHILA Petrus P	14. KAHUIKEE Tjarirove U
15. HAINGURA Shindimba S J	16. KALIMBWE Joel C
17. KUFANGA Gerald K	18. KURZ Flavia E G
19. KWIZI Rejoice E	20. MALETZKY Jedial S R
21. MONIUS Domingo I	22. MTATIWA Ruvarashe E
23. MUBITA Malambo G	24. MWAETAKO Twahafa M
25. MWIYA Mwangi R	26. NGHIWEWELEKWA Ndaliloshiwa N
27. NTEMO Benson B	28. NUMBALA Amalia
29. NUUYOMA Julia N	30. PETRUS Tangi H S
31. PINDENI Kundai	32. SAMWAKA Asher S
33. SHIKWAMBI Maria K T	34. SHONGOLO Katrina N T
35. SHUUYA Grace P	36. UUGULU Nathanael F

3. BACHELOR OF COMPUTER SCIENCE (SYSTEMS ADMINISTRATION) NQF: 7

1. BOOYSEN Baudusseau S C	2. MADZIWA Kuzivakwashe D
3. MERORO Madikizela	4. MOSES Aletta N
5. MUNIKASIKA Junior J	6. MVUNDURA Yemurai T
7. NGHIYALASHA Sylvia P	8. SAMUYUMBE Zezitu W
9. SILUMESI Clausten M	10. VAN ZYL Erasmus J H

4. BACHELOR OF COMPUTER SCIENCE IN CYBER SECURITY NQF: 7

1. ALCOCK Charmell J	2. ALUDILU Jocks T V
3. ANDREAS Sakaria	4. CHUMBA Alvan K
5. DANIEL Leonardu	6. GOLIATI Denise M
7. HAIKELA Paulus J	8. HAIPARE Damian J
9. HARKER Gwyneth N	10. JASON Simeon N
11. JONAS George T	12. KALIMBO Gideon
13. KALUME Sophia G K	14. KANDANGA Muhuuaije
15. KANGWIYA Wilhelm N	16. KASAI Avelinu E
17. KRUGER Eclah	18. LIMA Josemar L D C
19. MATEUS Justina M H	20. MULEKA Tresor P
21. MUUKWELI Wise L	22. NAMHINDO Josia N

23. NATANGWE Johannes T	24. NEHALE Tabita
25. PHILLEPUS Max I	26. SCHROEDER Dehano J
27. TAAPOPI Elizabetha	28. TJIURUTUE Jakuaterua
29. UUSHONA Erastus A	
5. BACHELOR OF INFORMATICS NQF: 7	
1. FILIPPUS Kapolo T	2. IHEMBA Simon M
3. KAAKUNGA Kamujeke U	4. KAKUIJU Thimoteus K
5. KANGOOTUI Uzemba	6. KATOKELE Francois J T
7. MBANGULA Pius M	8. MUPETAMI Hileni J
9. NAMUPALA Festus N	10. NDESHIKEYA Salafia S N
11. NELENGE Hilma N N	12. NEGUMBO Gabriel S
13. PETRUS Elina L	14. PIETERS Maryna
15. SHAPAKA Andreas N	16. SHIDJUU Valombweleni S U S
17. SHIKONGO Enata N	18. SHIKONGO Hilia N
19. VILHO Malaika M	
6. CERTIFICATE IN BIG DATA TECHNOLOGIES NQF: 7	
1. BALOWA Karibu	2. BATUBAJA Wang E
3. ENDJAMBI Malakia A	4. GIME Tima D A
5. HAUFUKU Nestory N	6. HEITA Priskilla N
7. IITULA Auguste	8. IMENE Augustus S
9. JAFET Gabriel M	10. JOHANNES Raket N
11. KADHIKWA Ruusa E	12. KAKOLA Alma N N
13. KALENGA Sarlotte T	14. KALUAMBU Paulus N
15. KATIVA Haushiku L	16. NASHEYA Iyaloo N T
17. NASHILONGO Helena N	18. PENDA Sindana R P
19. SHIPANGA Eden T	20. WINKLER Kreesan K
7. CERTIFICATE IN ETHICAL HACKING AND INFORMATION SECURITY NQF: 7	
1. AMUNYELA Brave P N	2. DAVID Joseph N T
3. DIYEVE George J M	4. ELAGO Loini S N
5. ESHUMBA Vaino	6. GABRIEL Monika
7. HANGULA Ndahafa N M	8. HEFINGO Shekupe S
9. IHAMBO Hileni R	10. IMENE Leonard St
11. INDOMBO Philip K K	12. JEREMIAH Aina N
13. JOHANNES Gabriel	14. KAFULA Reinhold T
15. KATALE Salvation T M	16. MADI Rhino
17. MOSES Joseph M	18. MUTEKA Martha K
19. SHILONGO David A T	20. SHIPANGA Josefina N
21. SHONGOLO Jakula G F	22. SUZE Doreen G
23. UNDJOMBALA Ndesihafela	

FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT

CANDIDATES PRESENTED BY THE EXECUTIVE DEAN: PROF HARMONY MUSIYARIRA

1. BACHELOR OF ENGINEERING IN CIVIL ENGINEERING NQF: 8

1. AIKELA Kristofina N	2. ALWEENDO Martha K
3. APPUHN Torben	4. LUTANGU Theo S
5. MASHUKE Adrian D	6. NAMBUNDUNGA Ottob J
7. NATHINGE Wilhelm T S M	8. SHIKONGO Saara N
9. UPENDURA Tjipenandjambi	

2. BACHELOR OF ENGINEERING IN CHEMICAL ENGINEERING NQF: 8

1. AMADHILA Hileni R N	2. ANGULA Tuapeua N
3. HAMUKOTO Hanna M	4. JONAS Selma M K
5. KAVIHUHA Jekura N	6. MUTILIFA Augustus D
7. TJAZAMO Ngaitamunue	

3. BACHELOR OF ENGINEERING IN MECHANICAL ENGINEERING NQF: 8

1. ALBUQUERQUE Daniel P	2. BEZUIDENHOUDT Will-Mari
3. FILEX Nadia N	4. AMUKOTO Noody T H
5. IITULA Wilbard N	6. KAMUNGUMA Kenedy
7. KANKONO Edden T	8. NASHILONGO Jafet A
9. NDEMWIIMBA Valitel	10. OARUM Henrico H P
11. POULTON Llewellyn A	12. STRAUSS Danzille

4. BACHELOR OF ENGINEERING IN ELECTRICAL POWER ENGINEERING NQF: 8

1. AMUSHEMBE Hermenus N	2. GOPE Tanyaradzwa H
3. HAINGHUMBI Anna N	4. KONGOLO Etuhole K
5. KUZATJIKE Uetutiza C C	6. MULEKE Mukanwa N
7. NDEIPANDA Simeon N H	8. NDIPOLIFA Leonard T
9. SHEELONGO Herman H	10. UAETUIHE Holy

5. BACHELOR OF ENGINEERING IN ELECTRONICS AND TELECOMMUNICATION ENGINEERING NQF: 8

1. NEKARE Wigbert S	
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6. BACHELOR OF ENGINEERING IN INDUSTRIAL ENGINEERING NQF: 8

1. SHINOHAMBA Immanuel S	
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7. BACHELOR OF ENGINEERING IN MINING NQF: 8

1. JACOBS Zurine M	2. MWINKEU Cremona L
3. VAN ZYL Angelo	

8. BACHELOR OF ENGINEERING IN METALLURGY NQF: 8

1. KAMBOBE Chanda A	2. MWAKU Theophile T
---------------------	----------------------

9. BACHELOR OF PROPERTY STUDIES NQF: 8

1. CLOETE Sumira F	2. HIPANGELWA Fimaneka L
3. KAMBOUA Mbatjandang	4. Kaurivi Secret T
5. NDEGNU Willem I	6. NEGONGA Sophia N
7. SIMON Loide W N	8. SISEHO Merlin N

10. BACHELOR OF ARCHITECTURE NQF: 7

1. SABAN Shanic

11. BACHELOR OF TECHNOLOGY IN MECHANICAL ENGINEERING NQF: 7

1. HAIMBILI Mwene P D

2. HEKANDJO Ihepavali

3. ITUNGI Calvin J M

4. JESAYA Josephina K

5. JOEL Elise P

6. KANDJABANGA Josefina N K

7. KILAMBO Desire M

8. MASAIRE Anotidashe G

9. MASENGO Michee K

10. MBINGA Hirukevi D N

11. MUFALALI Pretty M

12. MWAALWA Kotokeni P J

13. NANGOLO Moses S

14. NANGOMBE Uapingena A

15. NGHILENGWA Adjust L

16. SHIKONGO Erasmus N

17. SIMASIKU Fortune M

18. TJIHONGE Mbakumba

19. VAN WYK Mcbride

20. WILLEMSE Dwayne V

12. BACHELOR OF GEOINFORMATION TECHNOLOGY NQF: 7

1. KENNETH Steadmore

2. MUYEU Kakuru J

3. SPENER Remember S

13. BACHELOR OF LAND ADMINISTRATION NQF: 7

1. HALUNDILU Jonas N

2. IITOPE Hilya N

3. KAMBENGE Joseph T

4. KAMWANGA Klemens M

5. KANDAPO Rachel S

6. KANDUME Werner N T

7. KAVIKAIRIUA Matukaramove M

8. VIAGEM Bobordo C J

14. BACHELOR OF QUANTITY SURVEYING NQF: 7

1. HIPETWA Tukaleni H

2. IILEKA Savrlaiomno N N

3. MUSANGU Kapena J

4. NAMWEYA Tyson J C

5. NWIHIM Ikenna P

15. BACHELOR OF REGIONAL AND RURAL DEVELOPMENT NQF: 7

1. IYAMBO Gervasius M N

2. JOHANNES Ebben-Esser E

3. KWEDHI Bonifatius

4. NDAIPO Petrus A

16. BACHELOR OF TECHNOLOGY IN CIVIL ENGINEERING NQF: 7

1. AKUMBI Hibiscus S F

2. ANDIMA Linus A

3. NAMWANDI Sitianus A

4. NORESES Nondiyo V

5. SISAMU Josephine M

6. TJAMUAHA Mbajoroka

7. TJAZAPI Mehira

17. BACHELOR OF TECHNOLOGY IN POWER ENGINEERING NQF: 7

1. MODESTUS Akoongo M

18. BACHELOR OF TECHNOLOGY IN POWER ENGINEERING

1. SHIGWEDHA Laina

19. BACHELOR OF TOWN AND REGIONAL PLANNING NQF: 7

1. ASHIPEMBE Eline N

2. JOSEPH Kauna A J

20. DIPLOMA IN MECHANICAL ENGINEERING NQF: 6

- | | |
|---------------------------|-----------------------|
| 1. FOTOLELA Ndahalemona E | 2. HAMUKWAYA Nelson G |
| 3. TUYAPENI Natangwe J N | |

21. DIPLOMA IN CIVIL ENGINEERING NQF: 6

- | | |
|------------------------|--------------------|
| 1. AKUMBI Hibiscus S F | 2. ANDIMA Linus A |
| 3. HAIMBODI Meameno T | 4. NARIB Lestor J |
| 5. NORESES Nondiyo V | 6. NUJOMA Paul N H |
| 7. TJAZAPI Mehira | |

22. DIPLOMA IN POWER ENGINEERING NQF: 6

- | | |
|------------------------|--------------------------|
| 1. IHAMBO Joseph P S G | 2. KEJA Ronaldo K |
| 3. LOKADI Andy K | 4. MODESTUS Akoongo M |
| 5. MUYAZU Jakavaza | 6. NDILIPUNYE Paulus A J |
| 7. RISAGER Andimba T | 8. SHIIMI Victoria N P |

23. DIPLOMA IN PROPERTY STUDIES NQF: 6

- | | |
|-------------------------|-----------------------------|
| 1. DLAMINI Phakamile M | 2. GERTZE Marrion A |
| 3. HANGARA Muningandu I | 4. KAKURITJIRE Cecil K |
| 5. KANDOWA Lineekela P | 6. LAKSMANN Sheriffah S P E |
| 7. MATROOS Lereo | 8. ORLAM Lynne D |
| 9. SHAANIKA Aina N | 10. UUGULU David E T P |

24. DIPLOMA IN GEOMATICS NQF: 6

- | | |
|--------------------------|---------------------------------|
| 1. KORNELIUS Elcanor R S | 2. MUTOTA Kandiwapu S |
| 3. SHIKONGO Martha N T | 4. SHINTAMA Kandalindishiwo K T |

FACULTY OF HEALTH, NATURAL RESOURCES AND APPLIED SCIENCES

CANDIDATES PRESENTED BY THE EXECUTIVE DEAN: DR ONESMUS SHUUNGULA

1. BACHELOR OF HUMAN NUTRITION NQF: 8

1. NUUNYANGO Aino N T

2. BACHELOR OF SCIENCE (BIOLOGY MAJOR) NQF: 7

1. FESTUS Albertina H

3. KOMBADA Esekiel S

5. MUDZANAPABWE Christabell T

7. NYAMBE Fidelis N

9. TOBIAS Jacobina N

2. HAWAES Faith R T

4. MBARAWU Magdalena K

6. NEELS Ayesha C

8. STANLEY Kristen V

10. VAN WYK Cathy-Lee L

3. BACHELOR OF SCIENCE (CHEMISTRY MAJOR) NQF: 7

1. NEL Millicent N

4. BACHELOR OF SCIENCE (PHYSICS MAJOR) NQF: 7

1. NDMULUNDE Kunelongo

2. ROSE Kaylin C

5. BACHELOR OF SCIENCE IN AGRICULTURE (AGRIBUSINESS MANAGEMENT STRAND) NQF: 7

1. DECELESTINO Love D J F N

2. MARTINS Angel N S

6. BACHELOR OF SCIENCE IN AGRICULTURE (SUSTAINABLE AGRICULTURE STRAND) NQF: 7

1. AKATHINGO Petrus

3. COETZEE Jennie A

5. IMBONDI Naftal

7. JOHANNES Wellem N

9. MWANDINGI Ndatyooli V

2. CHRISTIANS Judy J

4. HAINGURA Haingura

6. IMMANUEL Ndahafa T M

8. MALIMA Ester P E

7. BACHELOR OF SCIENCE IN APPLIED MATHEMATICS AND STATISTICS NQF: 7

1. DE KLERK Kaziva A

3. MUNGONENA Jeremia H

5. UIRAS Aisha

2. GOLIATH Laquesha J

4. TJATINDI Jo-Brown

8. BACHELOR OF SCIENCES IN HEALTH INFORMATION SYSTEMS MANAGEMENT NQF: 7

1. HAMUNYELA Malakia T

3. MALAKIA Epafulas P

5. MATJAYI Viola M

7. SHEEHAMA Josephine N

2. KAVOTO Ondina L

4. MATHEUS Petrus F

6. SHAANIKA Klaudia N

8. SHIDHIKA Leena W E

9. BACHELOR OF SCIENCE IN HORTICULTURE NQF: 7

1. ANGELIUS Basilia K

10. BACHELOR OF NATURAL RESOURCE MANAGEMENT NQF: 7

1. ABSALOM Lasarus H

3. MOLLER Justin M S

2. EKANDJO Anna N

4. TITUS Beata N

11. DIPLOMA IN EMERGENCY MEDICAL CARE NQF: 6

1. ANGOLO Tashmirrah S

3. MUNHAPA Tapiwa T

2. IZAAKS Rhalodine C

4. SHONGOLA Priscilla M

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OF SCIENCE AND TECHNOLOGY

Graduation Programme: Friday, 10 October 2025

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