THE TECHNICAL UNIVERSITY OF KENYA

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EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Masters of Technology (M.Tech)	ELECTRICAL AND ELECTRONICS ENGINEERING	MURANG'A UNIVERSITY OF TECHNOLOGY(Kenya)	2024
Bachelor of Philosophy (B.Phil)	ELECTRICAL AND ELECTRONIC ENGINEERING TECHNOLOGY	TECHNICAL UNIVERSITY OF KENYA(Kenya)	2013
Higher Diploma	ELECTRICAL ENGINEERING (ELECTRONICS)	MOMBASA PRIVATE(Kenya)	2005
Diploma	INSTRUMENTATION & CONTROL ENGINEERING	MOMBASA POLYTECHNIC(Kenya)	1993
A Level/Equivalent	KENYA ADVANCED CERTIFICATE OF EDUCATION	SHIMO-LA-TEWA SCHOOL(Kenya)	1989
Short Course/ Training	PROCESS AUTOMATION TECHNOLOGY CONFERENCE	YOKOGAWA SOUTH AFRICA LIMITED(South Africa)	2010
Short Course/ Training	RECEIPTS AND ISSUES OF STORES AND INTERNAL AUDITING OF STORES	THE MOMBASA POLYTECHNIC(Kenya)	2002
O level/Equivalent	KENYA CERTIFICATE OF EDUCATION	ALLIDINA VISRAM HIGH SCHOOL(Kenya)	1987

WORK EXPERIENCE

PERIOD	INSTITUTION	POSITION
JAN 1995 - JUN 1995	COASTAL BOTTLERS LIMITED	ELECTRONIC TECHNICIAN
NOV 1993 - JAN 1995	KALUWORKS LIMITED	MAINTANANCE TECHNICIAN
JUL 1992 - JAN 1993	KENYA BREWERIES LIMITED	INDUSTRIAL ATTACHMENT
1996 - 2014	MOMBASA POLYTECHNIC	LABORATORY TECHNOLOGIST

CURRENT RESEARCH PROJECTS

Domestic Chicken Chick's Banda using Neuro fuzzy logic technique for reducing energy cost	Artificial intelligence

SELECTED PUBLICATIONS

TITLE	LINK TO PUBLICATION	YEAR
Domestic Chicken Chick's Banda using Neuro fuzzy logic technique for reducing energy cost, IEEE Xplore: 28 September 2021 DOI: 10.1109/PowerAfrica52236.2021.95431	View online	
Chiecken Banda perfomance improvement utilising Neuro fuzzy logic,JREAS,Volume 7,issue 2,July 22	View online	
Humidity control scheme for chicken chick Banda for improved performance using PSO,IJEAT,Volume 11,issue 5,June 22	View online	

PROFESSIONAL AFFILIATIONS AND SOCIETIES

TITLE	INSTITUTION
MEMBER	INSTITUTION OF ENGINEERING TECHNOLOGISTS AND TECHNICIANS OF KENYA
MEMBER	ENGINEERS BOARD OF KENYA