



ARUSHA TECHNICAL COLLEGE
ARUSHA, TANZANIA
ELECTRICAL ENGINEERING DEPARTMENT
ACADEMIC TRANSCRIPT

Serial No : 00102580



Name of Candidate		GABRIEL ANISETH					Admission No		19031613015	
Programme		BACHELOR DEGREE IN ELECTRICAL AND AUTOMATION ENGINEERING								
Gender	Male	Date of Birth	13/01/1989	Date of Entry	05/11/2019	Date of Completion	08/12/2022	Citizenship	Tanzanian	

NTA LEVEL 7 SEMESTER I-2019/2020			
Code	Credits	Module Name	Grade
CSU07101	7	Programming in C++	B+
EEU07101	8	Power Plants Engineering	B
EEU07102	9	Instrumentation	B+
EEU07103	6	Electromagnetics	B
EEU07104	6	Electrical Circuit Analysis	B
ETU07101	7	Analogue Electronics	B
GSU07103	6	Communication Skills for Engineers	A
GSU07104	7	Matrices and Calculus	C
MEU07101	7	Statics and Dynamics Mechanics	B
SEMESTER I GPA : 3.3			

NTA LEVEL 7 SEMESTER II-2019/2020			
Code	Credits	Module Name	Grade
CSU07201	6	Data Base Management	B+
EEU07201	7	Control Engineering	B
EEU07202	7	Electrical Power Transmission and Distribution Networks	B
EEU07203	6	Sensors and Actuators	B+
EEU07204	6	DC Machines	B+
EEU07205	10	Industrial Practical Training	A
ETU07201	7	Finite State Machines and FPGA	C
GSU07201	7	Complex Analysis and Numerical Methods	B
MEU07201	9	Hydraulics and Pneumatics Systems	B+
SEMESTER II GPA : 3.6			

FIRST YEAR GPA : 3.4

NTA LEVEL 7 SEMESTER III-2020/2021			
Code	Credits	Module Name	Grade
CSU07301	6	Computer Networking	B+
EEU07301	9	AC Machines	B
EEU07302	7	Switchgear and Power Protection	C
EEU07304	6	Fundamental of Intelligent Control	C
EEU07305	6	Power Electronics	B+
ETU07301	7	Microprocessors	C
ETU07303	8	Signal Analysis and Synthesis	C
GSU07301	6	Industrial management and Law	C
SEMESTER III GPA : 2.6			

NTA LEVEL 7 SEMESTER IV-2020/2021			
Code	Credits	Module Name	Grade
EAU07401	9	Programmable Logic Control Systems	A
EAU07402	12	Microcontroller Project	A
EEU07401	9	Power System Stability and Fault Analysis	A
EEU07402	7	Power System Transient	A
EEU07404	10	Industrial Practical Training	A
GSU07401	8	Practical Statistical Methods for Engineers	C
GSU07402	6	Research Methodology	A
MEU07401	6	Automation of Manufacturing	B+
SEMESTER IV GPA : 4.5			

SECOND YEAR GPA : 3.6

NTA LEVEL 8 SEMESTER I-2021/2022			
Code	Credits	Module Name	Grade
EAU08101	7	Robotics	C
EEU08101	7	Special Electric Machines	A
EEU08102	7	High Voltage Engineering	B+
EEU08103	7	Senior Project I	B+
ETU08101	6	Real Time System Design	B
ETU08102	7	Embedded Systems and Mobile Platforms	A
ETU08103	7	Microelectronics	C
ETU08105	9	Electronics Design and Fabrication	C
SEMESTER I GPA : 3.3			

NTA LEVEL 8 SEMESTER II-2021/2022			
Code	Credits	Module Name	Grade
EAU08201	9	Industrial Process Control	A
EEU08201	7	Electrical Machines Selection	B
EEU08202	7	Electrical Safety and Maintenance	B+
EEU08203	7	Senior Project II	A
EEU08204	6	Machine Vision	A
ETU08201	6	Solid State Devices	B+
GSU08201	7	Entrepreneurship for Engineer	A
GSU08202	6	Project Management and Procurement	B+
GSU08203	9	Engineering Ethics and Professional Conduct	A
SEMESTER II GPA : 4.4			

THIRD YEAR GPA : 3.9

Signature _____

08/12/2022

Ally Ngulugulu

HEAD OF DEPARTMENT

Certified as True Copy of the Original
Bethy Sanare
 Advocate, Notary Public & Commissioner
 for Oaths
 Sign: _____
 Date: 14/09/2023

Signature _____

08/12/2022

Dr. Baraka Kichonge

REGISTRAR

HEAD OF ELECTRICAL ENGINEERING DEPARTMENT
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Accredited by the National Council for Technical and Vocational Education and Training (NACTVET)