

THE TECHNICAL UNIVERSITY OF KENYA

Haile Selassie Avenue, P.O. Box 52428, Nairobi, 00200, Tel +254(020) 343672, 2249974, 2251300, 341639

Fax 2219689, Email: vc@tukenya.ac.ke, Website: www.tukenya.ac.ke

NAME: MR JUSTINE KIPCHIRCHIR KIPCHUMBA

Current Designation: Senior Technician, ENERGY AND POWER ENGINEERING (DEPE)

Office Telephone: +254(020) 2219929, 3341639, 3343672

Official Email: jkipchumba@tukenya.ac.ke

Consultation Hours: 8AM-5PM MON - FRI



EDUCATION

| LEVEL | QUALIFICATION NAME | INSTITUTION | YEAR |
|---|--|--------------------------|------|
| Bachelor of Science in Engineering(B.Sc. Eng) | ELECTRICAL AND ELECTRONIC ENGINEERING TECHNOLOGY(POWER OPTION) | MOI UNIVERSITY(Kenya) | 2014 |
| Diploma | ELECTRICAL AND ELECTRONIC ENGINEERING TECHNOLOGY(POWER OPTION) | KENYA POLYTECHNIC(Kenya) | 2006 |

WORK EXPERIENCE

| PERIOD | INSTITUTION | POSITION |
|------------------|-------------------------------|-------------------|
| 2015 - TO - DATE | TECHNICAL UNIVERSITY OF KENYA | SENIOR TECHNICIAN |

GENERAL STATEMENT ON RESEARCH AREAS

INTERESTED IN ENERGY AND ELECTRICAL POWER SYSTEM RESEARCH

SELECTED PUBLICATIONS

TITLE LINK TO PUBLICATION YEAR

Comparison Study of the Three Common Short Circuit Methods used in Building Services: A Case Study of Stoni Athi Resort.

View online

2024

COURSES TAUGHT

| NAME | DESCRIPTION | PERIOD |
|-----------------------------|-----------------------------------|---------------------|
| POWER SYSTEMS A | DIPLOMA IN ELECTRICAL ENGINEERING | JULY 2020 - TO-DATE |
| POWER SYSTEMS B | DIPLOMA IN ELECTRICAL ENGINEERING | JULY 2020 - TO-DATE |
| COMPUTER AIDED DRAWING A | DIPLOMA IN ELECTRICAL ENGINEERING | JULY 2020 - TO-DATE |
| POWER AND ENERGY TECHNOLOGY | DIPLOMA IN ELECTRICAL ENGINEERING | JULY 2020 - TO-DATE |

PROFESSIONAL AFFILIATIONS AND SOCIETIES

| TITLE | INSTITUTION |
|-------------------|---------------------------------|
| ENGINEER (G.E) | ENGINEERS BOARD OF KENYA |
| MEMBER (GRADUATE) | INSTITUTE OF ENGINEERS OF KENYA |