



THE POLYTECHNIC

**ELECTRICAL ENGINEERING DEPARTMENT**

**CERTIFICATE IN ELECTRICAL INSTALLATION (CEI)**

The Polytechnic, through the Department of Electrical Engineering, is pleased to invite applications for a **4-month** course to take place at the Polytechnic through blended model of Open, Distance and E-learning (ODEL). At the end of the course candidates will be awarded a **Certificate in Electrical Installation (CEI)**. The short course will be conducted from 27<sup>th</sup> July, 2020. The programme will be done online except for practical sessions where candidates are required to come to Polytechnic and be placed at industry. The course is non-residential and candidates will be required to make their own arrangements for meals and accommodation. The short course is being supported by the Strengthening Higher Education Access in Malawi Activity (SHEAMA) program, implemented by Arizona State University with funding from USAID Malawi.

**COURSE DESCRIPTION**

The Department has noted that there is a gap in the electrical installation industry. Most employers struggle to get skilled artisans who can do a professional job. Thus, the department of Electrical Engineering has developed the course to improve skills in the following areas:

- a. Safety, Health and Regulations
- b. Fundamentals of Electrical Engineering
- c. Domestic Electrical Installation
- d. Introduction to Industrial Electric Installation

Students will undergo a one-month internship where they will enhance their practical skills.

**ENTRY REQUIREMENTS**

Applicants should have an MSCE with **AT LEAST PASSES** in English, Mathematics and Science or General Science. Those from SHEAMA target rural districts of Karonga, Kasungu, Salima, Balaka, Mulanje and Chikwawa, especially adolescent girls and young women and persons with disabilities, are particularly encouraged to apply.

## **TUITION FEES AND SCHOLARSHIPS**

The total mandatory fees payable per student for the entire (non-residential) programme is MK185, 000.00. Scholarships will be made available to a few candidates that will meet the programme-set criteria. For more information, please contact the ODeL Director at Polytechnic, through [rmgawi@poly.ac.mw](mailto:rmgawi@poly.ac.mw) or the Director of Scholarships and Grants at SHEAMA, through [Sellina.Kanyerere-Mkweteza@winrock.org](mailto:Sellina.Kanyerere-Mkweteza@winrock.org).

## **APPLICATION PROCEDURE**

Applicants should fill an application form which can be downloaded from Polytechnic website under ODEL programmes or from Secondary School Cluster Centres.

The filled forms should be sent to the following address by Friday, 17<sup>th</sup> July, 2020:

**The Registrar**

**Malawi Polytechnic**

**Private Bag 303**

**Chichiri Blantyre 3.**

Or by e-mailing to [registrari@poly.ac.mw](mailto:registrari@poly.ac.mw)

**Selection list will be published on Poly website by Friday, 24 July 2020**

