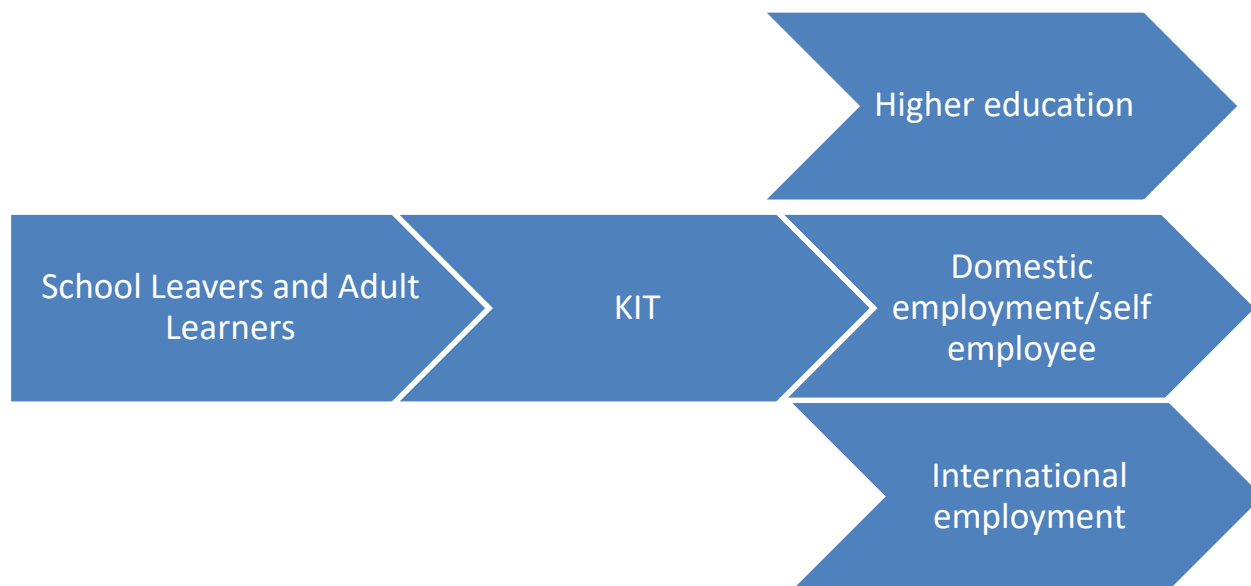


PROFESSIONAL AND TECHNICAL TEACHING AND LEARNING IN KIRIBATI



Mr Tarataake Buibui, Lecturer Electrotechnology,
Kiribati Institute of Technology
Head of School (School of Applied Technology)

KIRIBATI INSTITUTE OF TECHNOLOGY



COURSES AT KIT



COURSES AT KIT

- Certificate II in Electrotechnology
- Certificate II in Sustainable energy
- Short course on Stand alone solar power system 4 times a year



SHORT COURSES AT KIT

■ Stand-alone PV Systems

This course covers designing of a stand-alone PV system. It encompasses working safely, sizing a stand-alone PV system, installations, testing, troubleshooting, repair and maintenance.

DAYS: Tue & Thur

TIME: 9:30 pm – 12:30 pm

TRAINER: TEANGNGANG

COST: \$60.00

No WEEKS: 8 Wks

HOURS: 42hrs

■ Alternating Current (AC) Principles – Power 2

This course provides participants with knowledge of three phase star and delta ac system and circuits, why three-phase is used and the relationships between line and phase values. Participants will develop problem-solving skills that relate to balanced and unbalanced ac systems.

DAYS: Mon & Tue

TIME: 1:30 pm – 4:30 pm

TRAINER: OBWAIA

COST: \$60.00

No WEEKS: 8 Wks

HOURS: 42hrs

■ Alternating Current (AC) Principles – Power 1

This course covers the basic concepts of alternating current and the terms used to describe waveforms such as sine waves. Participants will develop an understating of how resistive, inductive and capacitive components perform in an ac circuit.

DAYS: Thur & Fri

TIME: 5:00 pm – 8:00 pm

TRAINER: OBWAIA

COST: \$60.00

No WEEKS: 8 Wks

HOURS: 42hrs

■ Testing & Verifying Electrical Installation

This course covers inspection and testing to verify whether and electrical installation is safe and complies with all requirements. It includes working safety, visual inspections and mandatory testing.

(For Electrical Existing Workers **ONLY**/ Cert II in Electro Technology)

DAYS: Mon & Tue

TIME: 5:00 pm – 8:00 pm

TRAINER: TABATAAKE



COURSE ADVISORY COMMITTEE

- Meeting twice a year to seek feedback and recommendations for ongoing improvement of the qualifications taught at KIT.



ANY QUESTIONS?



THANK YOU



A DIVISION OF THE KIRIBATI GOVERNMENT'S
MINISTRY OF LABOUR AND HUMAN RESOURCE DEVELOPMENT.



SUPPORTED BY AUSTRALIAN AID