



**MIC-IT INVITES APPLICATIONS FROM SUITABLY QUALIFIED CANDIDATES FOR THE FOLLOWING POSITION AT THE MIC-IT CENTRE FOR RENEWABLE ENERGY & ASSOCIATED TECHNOLOGIES (CREATe):**  
**SENIOR INSTRUCTOR III, RENEWABLE ENERGY TECHNOLOGY**

## OVERVIEW

The **Senior Instructor III, Renewable Energy Technology** conducts skills training, as defined by the MIC-IT Curriculum, to trainees/students enrolled in the programmes at the institution and is responsible for delivering the curriculum aimed at developing the requisite knowledge, skills, and attitude in trainees/students.

## MINIMUM QUALIFICATIONS & EXPERIENCE

1. B.Sc. Degree in Engineering (Mechanical / Electrical), Technical Vocational Education, Education, or relevant professional qualification
2. Minimum of four (4) years of Teaching / Industrial experience in the areas of Renewable Energy Technology or equivalent
3. Three (3) years' experience at a supervisory level
4. Certification in Supervisory Management
5. Certificate in Project Management
6. Completion of the Master Craftsman Diploma in the occupational areas of Electrical Engineering / Solar Photovoltaic will be an asset
7. Certification in Solar Photovoltaic Installation will be an asset
8. Any other equivalent combination of training and experience

## ADDITIONAL REQUIREMENTS:

1. Must be able to work flexible hours, including weekends if required
2. May be required to lift objects (solar panels, equipment etc.)

## REQUIRED SKILLS AND COMPETENCIES

1. Demonstrate teaching competence e.g., through MIC-IT Train-the-Trainer Level 1 course
2. High priority on individuals of integrity who can work well in a team and student-friendly environment
3. Be able to demonstrate good leadership skills, innovation, commitment and enthusiasm
4. Be able to interact positively with staff as well as interface with relevant industry
5. Be committed to ongoing professional development
6. Must be able to read and follow diagrams and instructions



7. Knowledge and practical application of Renewable Energy/ Photovoltaic terminologies and systems
8. Knowledge of both public and private sector initiatives for energy efficiency and renewable energy
9. Knowledge of Solar Photovoltaic Installation and on-grid / off-grid systems
10. Knowledge of AutoCAD
11. Knowledge of Health and Safety procedures

**APPLICATION AND DETAILED RESUME SHOULD BE SUBMITTED TO:**

**Manager, Human Resources**  
**MIC Institute of Technology (Head Office)**  
**5A Century Drive, Trincity Business Park, Macoya**  
Or email [recruitment@mic.co.tt](mailto:recruitment@mic.co.tt)

**CLOSING DATE FOR APPLICATIONS: FRIDAY, 25 AUGUST 2023**

*We would like to thank applicants for their interest, and we wish to advise that only those candidates considered will be contacted.*