

VACANCY

Organisation: Sugar Industry Authority

Reference: VAC – Tech Support

Contract Type: Full-Time

Industries: Government - Agriculture

Location: Research Division - Mandeville

Date Posted: 20/10/2018

Expiry Date: 09/11/2018

Applications are invited from suitably qualified individuals to fill the post of **Instrument Technician – Technical Support Services** in the Sugar Industry Authority (SIA).

JOB SUMMARY – OVERVIEW

Under the general direction of the Director, Technical Support Services, the Instrument Technician is responsible for the calibration, repairs and maintenance of all analytical and measuring equipment used within the Authority and Core Laboratories as well as to assist the Instrument Engineer with the calibration, repairs and maintenance of all sugar and cane electronic scales operated at the sugar factories, ports and sugar warehouses regulated by the SIA.

The responsibilities of the Instrument Technician include:

- Repair, calibrate and trouble shoot all analytical instruments within the Division and Core Laboratories.
- Trouble shoot, repair and calibrate all sugar and cane electronic scales at sugar factories, ports and warehouses.
- Provide lists of the necessary spare parts needed to keep the instruments in operation.
- Travel to all factories for on-the-site repairs and calibrations.
- Establish and maintain permanent records.
- Facilitate an up-to-date inventory system.
- Liaison with the different department's personnel to perform specific tasks.

- Source, order and obtain instruments and spare parts to support the necessary control systems and scales.
- Diagnose and provide suitable solutions to instrument failures
- Research and recommend new/latest technology to improve efficiency and production.
- Address emergency and unplanned problems and repairs
- Prepare monthly and annual reports of projects and activities.
- Assist with technical training of instrument users within the Research Division, Core Laboratories and industry personnel when necessary.
- Perform special duties requested by Director, Technical Support Services.

SPECIFIC KNOWLEDGE, SKILLS & COMPETENCIES REQUIRED

- Knowledge of operations of major analytical instruments used in the analysis of sugarcane and sugar production processes.
- Knowledge of operations of scales
- General working knowledge of instruments used in analytical and process techniques.
- Good working knowledge of computer applications with respect to process control
- Ability to work on own initiative and under pressure.
- Ability to communicate and relate at all levels
- Excellent oral and written communication skills
- Excellent interpersonal and customer relations skill

The incumbent must possess a reliable motor vehicle as s(he) would be required to travel to all locations. Must be prepared to work beyond normal working hours and on weekends when necessary.

MINIMUM QUALIFICATIONS AND EXPERIENCE

A Bachelor's Degree in Instrumentation (Industrial) or Electronics or equivalent from a recognized tertiary institution, plus at least three (3) years in an industrial environment and other related experience.

Kindly submit applications by Friday, November 9, 2018 to:

The Manager, Human Resource and Administration
Sugar Industry Authority
5 Trevennion Park Road, Kingston 5
 OR siardsia2020@gmail.com

