

NORTH-EAST REGIONAL HEALTH AUTHORITY

BIOMEDICAL ENGINEER (SOG/ST 5)

The **North East Regional Health Authority**, a statutory body under the Ministry of Health & Wellness, with responsibility for the management and delivery of Public Health Services within the parishes of St. Ann, St. Mary, and Portland invites applications from suitably qualified persons to fill the position of **Biomedical Engineer (SOG/ST 5)** assigned to the **Regional Health Facilities Maintenance Unit**.

Summary

Under the general direction of the Chief Biomedical Engineer, the incumbent is responsible for participating in the formulation of maintenance policies and plans for the Regional Health Authority, as well as providing specialist assistance to the health facilities on preventative and corrective maintenance of highly technical biomedical equipment.

Qualification & Experience:

- Bachelor of Science in Biomedical Engineering
 - Minimum 2 years' experience in the repair and maintenance of medical equipment
- OR**
- Bachelor's Degree in Electrical Engineering majoring in instrumentation with a minimum of three years' experience

Key Responsibilities will include (but not limited to):

- Provides technical advice, codes and standards for biomedical equipment used in health care facilities in the public sector.
- Monitor the reported preventative and corrective maintenance data for biomedical equipment as entered by the Regional Maintenance Units on the Maintenance Management System and make assessments as to condition, performance and the application of accepted maintenance standards.
- Perform complex diagnosis of biomedical equipment failures and system problems in response to requests from the Region's Health Facilities.
- Train patient care and technical service personnel on the use of new and modified equipment according to internally developed requirements.
- Evaluate and make recommendations regarding biomedical equipment being considered for purchase, giving consideration to each model's performance ranges, the operational capabilities of the users involved and the frequency of use.
- Perform pre-acceptance inspections of biomedical equipment and develop preventative maintenance procedures on newly acquired equipment.
- Conduct audits of Regional Maintenance Systems to determine if maintenance procedures relating to medical electronic equipment are being adhered to and standards met. Take action to avert problems that are indicated and monitor outcome.

REMUNERATION PACKAGE PER ANNUM:

Salary Scale: \$3,501,526 – \$4,709,163 per annum

Applications letters along with detailed resume should be sent no later than **2025 July 25** to:

**The Director,
Human Resource Management & Development
North East Regional Health Authority
34-38 Ocean Village Shopping Centre
Ocho Rios, St. Ann
E-mail: jobs@nerha.gov.jm or Fax: (876) 795-2747**

**WE THANK ALL APPLICANTS FOR RESPONDING, HOWEVER, ONLY SHORT LISTED
APPLICANTS WILL BE ACKNOWLEDGED**