

HEALTH SERVICES AGENCY

JOB DESCRIPTION

Principal Bio-Medical Engineer

JOB TITLE	:	Principal Bio-Medical Engineer
DIVISION	:	Facilities Management
SECTION	:	Engineering
SALARY POINT	:	SG 15
RESPONSIBLE TO	:	Facilities Manager

QUALIFICATIONS AND EXPERIENCE

Technical Skills

- Degree in medical electronics engineering plus management and leadership experience or
- Minimum of 5 years post qualifying experience of high level.
- At this level the management of medical technologies is essential.

Others

- A valid driving license will be necessary.
- Telephone or access to a telephone will be needed in order to receive emergency calls.

DUTIES AND RESPONSIBILITIES

- Directs and manages preventive and corrective maintenance on all medical equipment through adjustment or replacement of items on a scheduled basis to prevent failures.
- Organises and manages all resources and work programmes of the section.
- Support the engineers and technicians in their primary functions.
- Designs training programmes and provides staff training.
- Responsible for the efficient operation of the biomedical engineering section, ensuring that all work are in accordance with existing procedures and safety requirements.
- Ensures documentation on all repairs and planned preventive maintenance activities. Prepare technical reports on facilities and equipment. Maintain up to date inventory of assets related to medical technology.
- Undertakes installations, repairs and maintenance of more complex and sophisticated medical equipment.
- Contributes in relevant projects planning and implementation.