



CALL FOR APPLICATIONS

Post	Biomedical Engineer
Contract	Fixed-Term
Report to	Lab Manager
Job Summary	As a biomedical engineer, you will be responsible for the equipment fleet at CRID, their life cycle and thus must do and document appropriately logbooks. Oversees part of the maintenance contract administration and maintenance contract management. You are also responsible for the market research before purchases, including involvement in the contracting process for the purchase of equipment or maintenance services. Management and follow-up of maintenance or purchasing contracts is part of your responsibilities

Main Duties & Responsibilities
1- Management of Bio-medical technologies
Day to day inspection of the functionality of equipment and intervention when needed
Carry out routine preventive maintenance
Inspects and tests all newly purchased or leased equipment
Carry out corrective interventions, and maintenance or guide decision-makers towards the best choices for costly or complex repairs.
Must report on the quality of the interventions made concerning all the equipment.
Follow-up and updated inventories of the technical plate form.
Oversees equipment inventories and spare parts stocks, databases of equipment suppliers and services.
QA follow up for the maintenance contract activities
2- Capacity Building & Documentation
Write standard operating procedure (SOP's) and quick user guides that are pasted by each piece of equipment.



Produce an annual development plan for the biomedical service including training and tool needed.
Constant training and recycling of users on the correct use of equipment or management of equipment in the laboratories and insectaries.
Redaction the daily routine inspection protocol/ procedure
3- Technology Vigilance:
Material-vigilance, monitoring the market to propose innovative technologies that considers the specificity of the activities of CRID.
Prepare plans for replacing technologies in the process of reformation.
Market research /benchmark
4- Reporting
Produce Weekly brief and monthly reports on the equipment fleet per sector.
Propose performance objectives with clear and precise evaluation criteria to be reported on every trimester. For example: Number of inspections or functional control done every 3 months with a minimum number to be achieved, do the same for the number of users training sessions offered or completed.
Any other tasks assigned to her by the Lab manager

COMPETENCES REQUIRED

Effective problem solving, and ability to work well with members of a scientific laboratory
Strong engineering and mathematical abilities.
Ability to manage multiple projects simultaneously and meet time sensitive deadline
Ability to work independently and take initiative.
Good problem-solving skills.
Strong communication and interpersonal skills.
Strong attention to detail
Agility

ELIGIBILITY CRITERIA

A minimum of 5 years' experience with 2 years in a similar role is required
Familiarity with a variety of laboratory technologies is required (microscope, centrifuge, Spectrophotometer...)



Familiarity with a variety of laboratory technologies such as Thermocycler, RT-PCR, HPLC, gel documentation system is an asset

A master in biomedical engineering/ electronic engineering/ electrical or a bachelor + 2 additional years of experience in biomedical engineering is required

APPLICATION INSTRUCTIONS

A cover letter

A Current resume

A photocopy of the ID card and Degrees

At least two professional references.

Working conditions	Full time, 40 hours per week.
	Fixed Term 2 years
How to Apply	Send file to crid@crid-cam.net
Deadline for applications	22 July 2024

Note:

- women applications are strongly recommended
- Only electronic applications will be accepted.
- If you have not heard from us 3 weeks after the closing date, please consider your

application unsuccessful