

Department of Science and Technology
PHILIPPINE TEXTILE RESEARCH INSTITUTE

JOB OPPORTUNITY

Position Title:	Project Technical Aide I	Position Code:	RDD-BM-02-07
Place of Assignment:	Research and Development Division - Natural Fiber Utilization Section (RDD - NFUS)	Salary Grade:	SG-4
		Salary Rate:	P20,200.00
Project Title:	Biofunctional and Sustainable Silk-Based Sutures (BioSilktures)		

Brief Description of Duties and Responsibilities

1. Implement and conduct activities under the project titled in the optimization of silk-PLA-AgNP formulation through solvent casting, according to the approved workplan on or before 31 December 2025 with NMT 2 complaints.
2. Assist in the synthesis and characterization of biogenic silver nanoparticles and Cresencia cujete extracts on or before 31 December 2025 with NMT 2 complaints.
3. Assist in the benchmarking of commercial sutures performed on or before 30 December 2025 with NMT 2 complaints.
4. Assist in the development and characterization of braided silk-PLA and silk-PLA-AgNP electrospun nanofibers on or before 31 December 2025 with NMT 2 complaints.
5. Assist in the conduct of target in vitro study via confocal laser microscope using Keratinocytes and fibroblasts.
6. Attend all project meetings and discussions as scheduled as need arises with no more than two (2) complaints.
7. Maintain the upkeep of the assigned office and/or laboratory facility at the end of the week with no more than two (2) complaints.
8. Maintain documentation and data in a laboratory notebook/digital platform to be checked weekly and update digital copies of all data, results, and images or before December 31, 2025 with no more than two (2) errors.
9. Submission of weekly progress report every last working day of the week with no more than two (2) revisions.
10. Attend all flag ceremonies every 8AM of Monday and 4PM of Friday with no more than two (2) complaints.
11. Other tasks and assignments related to the program/project may be assigned within the prescribed deadline with no more than two (2) complaints.
12. Submit and comply with other related activities relevant to the project as need arises with NMT 2 complaints.

Minimum Qualifications:

Education:	At least two (2) years of college
Experience:	None required
Related Training:	None required
Eligibility:	None required

Preferred Qualifications:

Education:	At least two (2) years of college
Experience:	Six (6) months of relevant experience
Related Training:	None required
Eligibility:	None required

Documentary Requirements

1. Application Letter;
2. Comprehensive Resume;
3. Fully accomplished Personal Data Sheet (CS Form No. 212, Revised 2017) which can be downloaded at www.csc.gov.ph with recent picture 2 pcs. passport size with signature over handwritten name;
4. *Authenticated/certified true copy* of eligibility/ratings/license;
5. Photocopy of Transcript of Records & Diploma;
6. Performance Evaluation Rating in the last 2 rating periods or its equivalent, (if any);
7. Photocopy of Training Certificates;
8. NBI Clearance (if applicant is recommended to the position); and
9. Medical Certificate (if applicant is recommended to the position).

APPLICANTS WITH INCOMPLETE DOCUMENTS SHALL NOT BE ENTERTAINED.

DATE POSTED: [02 July 2025](#)

DEADLINE OF SUBMISSION: [11 July 2025](#)

Direct Link:

<https://hrms.dost-ptri.com/22/RDD-BM-02-07>



or Scan the QR Code:

All interested and qualified applicants are required to express their intent in writing and submit the necessary documents via the DOST-PTRI Human Resource Management System <https://hrms.dost-ptri.com/>. Please note that applications not submitted through the DOST-PTRI HRMS will not be processed.

The DOST-PTRI adheres to the existing general policy of no discrimination in the selection of employee/applicants on account of age, sex, sexual orientation and gender identity, civil status, disability, religion, ethnicity, or political affiliation. PTRI has the following available facilities like: 1. Elevator and ramp are available for PWD; 2. Construction of rest rooms for SOGI; and 3. Provision of LCD projector and screen for visually and hearing impaired persons.