# Department of Science and Technology PHILIPPINE TEXTILE RESEARCH INSTITUTE

### JOB OPPORTUNITY

Position Title:	Project Technical Assistant II	Position Code:	RDD-BM-02-04
	Research and Development Division - Natural Fiber Utilization Section (RDD - NFUS)	Salary Grade:	SG-11
		Salary Rate:	P36,029.00
Project Title:	Biofunctional and Sustainable Silk-Based Sutures (BioSilktures)	•	

#### Brief Description of Duties and Responsibilities

- 1. Implement and conduct project activities according to the approved work plan within the prescribed deadline with no more than two (2) complaints.
- 2. Draft one (1) technical paper/s per DOST-GIA format on or before December 31, 2025 with no more than two (2) revisions.
- 3. Draft one (1) Intellectual property claims to the Institute on or before December 31, 2025 with no more than two (2) revisions.
- 4. Draft one (1) periodic (e.g. monthly, quarterly, terminal) project reports and all necessary attachments per DOST-GIA formats on or before December 31, 2025 with no more than two (2) revisions.
- 5. Conduct experiment on the synthesis and characterization of biogenic silver nanoparticles and Cresencia cujete extracts on or before 31 December 2025 with NMT 2 complaints.
- 6. Conduct biocompatibility studies on or before 31 December 2025 with NMT 2 complaints.
- 7. Perform in silico studies on or before 31 December 2025 with NMT 2 complaints.
- 8. Perform in vitro study via confocal laser microscope using Keratinocytes and fibroblasts performed.
- 9. Maintain and organize the data related to project activities on or before December 31, 2025 with no more than two (2) complaints.
- 10. Submit detailed reports summarizing findings and progress on or before December 31, 2025 with no more than two (2) revisions.
- 11. Attend all project meetings and discussions as scheduled as need arises with no more than two (2) complaints.
- 12. Maintain the upkeep of the assigned office and/or laboratory facility at the end of the week with no more than two (2) complaints.
- 13. 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.
- 14. Submission of weekly progress report every last working day of the week with no more than two (2) revisions.
- 15. Attend all flag ceremonies every 8AM of Monday and 4PM of Friday with no more than two (2) complaints.
- 16. Other tasks and assignments related to the program/project may be assigned within the prescribed deadline with no more than two (2) complaints.

## Minimum Qualifications:

Education:	Bachelor of Science in Biomaterials Engineering, Biological Sciences, Chemistry, or any related course/s	
Experience:	None required	
Related Training:	None required	
Eligibility:	None required	

#### Preferred Qualifications:

Education:	Bachelor of Science in Biomaterials Engineering, Biological Sciences, Chemistry, or any related course/s	
Experience:	At least (6) months experience	
Related Training:	None required	
Eligibility:	Career Service (Professional) / Second Level Eligibility; Willing to be assigned at Adamson University - College of Science & University of San Agustin	

### **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.

	Direct Link:
DATE POSTED: 02 July 2025	
	https://hrms.dost-ptri.com/19/RDD-BM-02-04
DEADLINE OF SUBMISSION: 11 July 2025	
	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 <u>https://hrms.dost-ptri.com/</u>. 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.