



 **ENGR. CARMELI ADELE V. CABIA**

 09983467887

 carmelicabia@gmail.com

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**ROMEL B. ARMECIN**

*Director*

National Abaca Research Center

Visayas State University

Visca, Baybay City, Leyte

Dear Director Armecin,

I am writing to express my strong interest in the Science Aide position at the National Abaca Research Center. I was referred to the office by Ms. Rhizzalyn Ann Serado, a BSABE student. What draws me most to working at the National Abaca Research Center is the opportunity to serve the office's various constituents and achieve professional experience in the research department.

Having graduated from a good university specializing in agriculture, and passed the licensure exam for Agricultural and Biosystems Engineers, I have developed a solid foundation in engineering principles integrated with the complex process of agriculture. My coursework and internship have equipped me with a strong technical skill set, including proficiency in CAD and QGIS software, data analysis, and project management. Additionally, my experience working in different organizations throughout my student life has honed my ability to collaborate effectively and communicate complex ideas to both technical and non-technical stakeholders. In regards to working in NARC, I was a former student of Dr. Feliciano Sinon Sr. and therefore familiar with his development of NARC's Portable Abaca Stripping Machine. I was inspired by the center's mandate to help uplift the abaca industry and am eager to apply my knowledge to this field and learn from experts and professionals.

In my previous role as an Engineering Intern at the National Irrigation Administration Region 8 Biliran-Leyte Del Norte-Leyte Del Sur IMO, I had the opportunity to have hands-on experience in the Operations and Maintenance section of the office which involved various data consolidations, geotagging and verifying service areas using QGIS, digitization of irrigation layout maps, canal calibration and analysis using automatic current meters, and designing a project proposal of a Four Unit Swine Housing System production facility. This experience not only enforced my technical skills but also highlighted my understanding of the importance of soft skills in the industry which involves collaboration and attention to detail in achieving successful outcomes on time.

Thank you for considering my application. I would welcome the opportunity to discuss how my qualifications align with your office's goals in more detail. Please find my attached PDS for your review. I look forward to the possibility of joining your office. Please feel free to contact me through my email at carmelicabia@gmail.com or by phone at 09983467887.

Sincerely,

ENGR. CARMELI ADELE V. CABIA