





## DEPARTMENT OF PURE & APPLIED CHEMISTRY

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## VSU RESEARCH QUARTERLY REPORT OF ACCOMPLISHMENT FORM

## OCTOBER - DECEMBER 2021

## Physicochemical Characterizations of the Major River Systems in Leyte

- Communication letter was sent to the LGU of Sibugay, Albuera, Leyte. (Barangay at which the three sampling points are located thru Franz Joseph Ventula-a student who is working on one of the components of the project as his thesis study)
- 2. The first sampling was done on October 30, 2021. Water samples were analyzed with parameters that can be done in situ i.e., conductivity, pH etc.
- Samples collected were preserved in iced chest and was sent to the DoPAC laboratory. The algae collected were analyzed for pigment composition using IV-Vis on the 2nd day of November 2021.
- Sediment samples for NPK were sent to FASTLab Cebu on November 4, 2021 as the DoPAC laboratories are not equipped with the chemicals and equipment for the analyses.

Submitted By:

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Project Leader

Recommending Approval

MA. THERESA P. LORETO
Dean, College of Arts and Sciences

Approved

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Vision: Mission: A globally competitive university for science, technology, and environmental conservation. Development of a highly competitive human resource, cutting-edge scientific knowledge and innovative technologies for sustainable communities and environment.

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