



RESEARCH APPROVAL SHEET

2nd semester AY 2021-2022

"TOTAL LEAD (Pb) AND COPPER (Cu) IN THE SEDIMENT OF THE ANILAO RIVER, ORMOC CITY, LEYTE"

Title of thesis/special problem/apprenticeship report/engineering project report/case study

☐ Proposal / Outline

☒ Manuscript

NAME OF STUDENT : ROBIE L. TAPANG

Degree Program : Bachelor of Science in Chemistry

APPROVED : ELIZABETH S. QUEVEDO

Adviser

June 20, 2022
Date

REVIEWED : Student Research Committee:

FELIX M. SALAS

Chairperson

July 14, 2022
Date

HELEN GRACE F. ORACION

Member

July 12, 2022
Date

APPROVED:

ELIZABETH S. QUEVEDO

Head, DoPAC

July 14, 2022
Date

MA. THERESA P. LORETO

Dean, CAS

Date



TRANSMITTAL

The undergraduate thesis/special problem/apprenticeship report/engineering project report/case study attached hereto entitled, **"TOTAL LEAD (Pb) AND COPPER (Cu) IN THE SEDIMENT OF THE ANILAO RIVER, ORMOC CITY, LEYTE"** prepared and submitted by **ROBIE L. TAPANG** in partial fulfillment of the requirements for the degree of **BACHELOR OF SCIENCE IN CHEMISTRY 2nd Semester AY 2021-2022** is hereby accepted.

ELIZABETH S. QUEVEDO
Adviser

Date

Student Research Committee:

FELIX M. SALAS
Chairman

Date

HELEN GRACE F. ORACION
Member

Date

Accepted as partial fulfillment of the requirements for the degree of **BACHELOR OF SCIENCE IN CHEMISTRY**.

ELIZABETH S. QUEVEDO
Head
Department of Pure and Applied Chemistry

Date

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

Date



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UNDERGRADUATE RESEARCH PROPOSAL/MANUSCRIPT ROUTING SLIP
2nd Semester AY 2021 - 2022

☐ Proposal / Outline ☒ Manuscript

Name: ROBIE L. TAPANG Major Field: CHEMISTRY

Course and Year: BS CHEMISTRY 4

Title of thesis/special problem/engineering project report/case study **"TOTAL LEAD (PB) AND COPPER (CU) IN THE SEDIMENT OF THE ANILAO RIVER, ORMOG CITY, LEYTE"**

Name		REVIEWS/COMMENTS				
		1 st	2 nd	3 rd	4 th	5 th
ELIZABETH S. QUEVEDO Adviser	Received	6/05/2022	6/13/2022	6/18/2022	6/20/2022	
	Returned	6/05/2022	6/13/2022	6/18/2022	6/20/2022	
	Signature	gn	gn	gn	gn	
HELEN GRACE F. ORACION SRC Member	Received	June 30, 2022	July 08, 2022	July 10, 2022	July 11, 2022	
	Returned	July 04, 2022	July 08, 2022	July 11, 2022	July 12, 2022	
	Signature	gn	gn	gn	gn	
FELIX M. SALAS SRC Chairperson	Received	July 12, 2022	July 14, 2022	July 14, 2022	July 14, 2022	
	Returned	July 13, 2022	July 14, 2022	July 14, 2022	July 14, 2022	
	Signature	gn	gn	gn	gn	

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.

ELIZABETH S. QUEVEDO Head, DoPAC	Received	July 14, 2020				
	Returned	July 14, 2020				
	Signature					
MA. THERESA P. LORETO Dean, CAS	Received					
	Returned					
	Signature					

Note:

- (1) Add a row next to the Adviser if there is a Co-Adviser
(2) Add additional columns if more reviews are needed

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