



RESEARCH APPROVAL SHEET

2nd Semester 2021-2022

**'PHYSICOCHEMICAL ANALYSIS AND QUANTIFICATION OF MICROPLASTICS IN
MALBASAG RIVER, ORMOC CITY, LEYTE'**

Title of thesis

☐

Proposal / Outline

☒

Manuscript

NAME OF STUDENT : KARL ALEXANDER T. KREUZER

Degree Program: Bachelor of Science in Chemistry

APPROVED : HELEN GRACE F. ORACION

Adviser

7/8/2022

Date

REVIEWED : Student Research Committee:

Jacob Glenn F. Jansalin
JACOB GLENN F. JANSALIN

Chairperson

7/13/2022

Date

Elizabeth S. Quevedo
ELIZABETH S. QUEVEDO

Member

7/14/2022

Date

APPROVED:

Elizabeth S. Quevedo
ELIZABETH S. QUEVEDO

Head, DoPAC

July 14, 2022

Date

MA. THERESA P. LORETO

Dean, CAS

Date



TRANSMITTAL

The undergraduate thesis attached hereto entitled, "PHYSICOCHEMICAL ANALYSIS AND QUANTIFICATION OF MICROPLASTICS IN MALBASAG RIVER, ORMOC CITY, LEYTE" prepared and submitted by **KARL ALEXANDER T. KREUZER** in partial fulfillment of the requirements for the degree of **BACHELOR OF SCIENCE IN CHEMISTRY** 2nd semester AY 2021 - 2022 is hereby accepted.

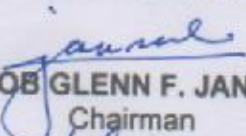

HELEN GRACE F. ORACION

Adviser

July 14, 2022

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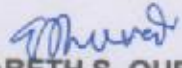
Student Research Committee:


JACOB GLENN F. JANSALIN

Chairman

July 14, 2022

Date

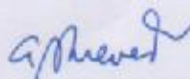

ELIZABETH S. QUEVEDO

Member

July 14, 2022

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


ELIZABETH S. QUEVEDO

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Department of Pure and Applied Chemistry

July 14, 2022

Date

MA. THERESA P. LORETO

Dean

College of Arts and Sciences

Date



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UNDERGRADUATE RESEARCH PROPOSAL/MANUSCRIPT ROUTING SLIP
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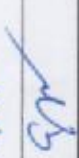
☐ Proposal / Outline ☒ Manuscript

Name: KARL ALEXANDER T. KREUZER, Course and Year: BS Chemistry 4 Major Field: _____
Title of thesis/special problem/engineering project report/case study: "PHYSICOCHEMICAL ANALYSIS AND QUANTIFICATION OF
MICROPLASTICS IN MALBASAG RIVER, ORMOC CITY"

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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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MA. THERESA P. LORETO Dean, CAS	Received				
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