



RESEARCH APPROVAL SHEET

2nd semester AY 2021 - 2022

**"PHYTOEXTRACTION POTENTIAL OF RICE FLATSEEDGE (*Cyperus
iria* L.) AND GOOSEWEED (*Sphenoclea zeylanica* Gaertn.) IN LEAD
CONTAMINATED SOIL"**

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

☐ Proposal / Outline

☒ Manuscript

NAME OF STUDENT : JOTHAM LLOYD Y. ALEGRE

Degree Program : Bachelor of Science in Chemistry

APPROVED : HELEN GRACE F. ORACION

Adviser July 7, 2022
Date

REVIEWED : Student Research Committee:

ELIZABETH S. QUEVEDO

Chairperson July 13, 2022
Date

FELIX M. SALAS

Member July 11, 2022
Date

APPROVED: ELIZABETH S. QUEVEDO

Head, DoPAC July 13, 2022
Date

MA. THERESA P. LORETO Dean, CAS

Date



TRANSMITTAL

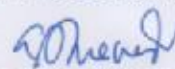
The undergraduate thesis/special problem/apprenticeship report/engineering project report/case study attached hereto entitled "**PHYTOEXTRACTION POTENTIAL OF RICE FLATSEED (*Cyperus iria* L.) AND GOOSEWEED (*Sphenoclea zeylanica* Gaertn.) IN LEAD-CONTAMINATED SOIL**" prepared and submitted by **JOTHAM LLOYD Y. ALEGRE** 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

Date

Student Research Committee:


ELIZABETH S. QUEVEDO

Chairman

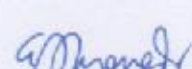
Date


FELIX M. SALAS

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



VISAYAS
STATE UNIVERSITY



**DEPARTMENT OF PURE
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UNDERGRADUATE RESEARCH PROPOSAL/MANUSCRIPT ROUTING SLIP

___ Semester AY ___

☐ Proposal / Outline ☒ Manuscript

Name: Jotham Lloyd Y. Alegre Course and Year: BS Chemistry – Major Field: Chemistry

Title of thesis/special problem/engineering project report/case study: "PHYTOEXTRACTION POTENTIAL OF RICE FLATSEEDGE (*Cyperus iria* Linn.) AND GOOSEWEED (*Sphenoclea zeylanica* Gaertn) IN LEAD-CONTAMINATED SOIL"

Name		REVIEWS/COMMENTS					
		1 st	2 nd	3 rd	4 th	5 th	6 th
<u>HELEN GRACE F. ORACION</u> Adviser	Received	Date: <u>06/07/22</u> Comments: <u>(signature)</u>	<u>06/10/22</u>	<u>06/14/22</u>	<u>06/16/22</u>	<u>07/05/22</u>	<u>07/06/22</u>
	Returned	Date: <u>06/08/22</u> Comments: _____	<u>06/14/22</u>	<u>06/15/22</u>	<u>06/17/22</u>	<u>07/05/22</u>	<u>07/07/22</u>
<u>FELIX M. SALAS</u> SRC Member	Signature	<u>(signature)</u>	<u>(signature)</u>	<u>(signature)</u>	<u>(signature)</u>	<u>(signature)</u>	<u>(signature)</u>
	Received	<u>07/08/2022</u> <u>(signature)</u>	<u>08/07/2022</u> <u>(signature)</u>	<u>07/10/2022</u> <u>(signature)</u>			
	Returned	<u>07/08/2022</u> w/ corrections <u>(signature)</u>	<u>07/09/2022</u> w/ corrections <u>(signature)</u>	<u>07/11/2022</u> w/ corrections <u>(signature)</u>			
	Signature	<u>(signature)</u>	<u>(signature)</u>	<u>(signature)</u>			

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Development of a highly competitive human resource, cutting-edge scientific knowledge and innovative technologies for sustainable communities and environment.

ELIZABETH S. <u>QUEVEDO</u> SRC Chairperson	Received	7/17/2022	7/12/2022					
	Returned	7/18/2022	7/12/2022					
	Signature	grr	grr					
ELIZABETH S. <u>QUEVEDO</u> Department Head	Received	grr	7/13/2022					
	Returned	grr	7/13/2022					
	Signature	7/13/2022	grr					
MARIA THERESA P. <u>LORETO</u> College Dean	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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