



RESEARCH APPROVAL SHEET

Second Semester AY 2021-2022

**16s Metagenomic Sequencing of Soil Microbial Diversity in Black Bamboo
(Phyllostachys nigra) Rhizosphere Associated with Heavy-Metal Resistance**

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

☒ Proposal / Outline

☐ Manuscript

NAME OF STUDENT : Jairah Joselle Allie S. Sarmiento

Degree Program : BS in Biotechnology

Major Field : Industrial Biotechnology

APPROVED : *Ramos* **DONNA CHRISTENE Q. RAMOS** Adviser

27 April 2022

Date Signed

REVIEWED : Student Research Committee:

mtplncto
MA. THERESA P. LORETO

Chairperson

12 May 2022

Date Signed

Abal
BERNA LOU A. REGIS

Member

11 May 2022

Date Signed

APPROVED: *Kyza* **KYZA MAE M. RAMONEDA**

Department Head 16 May 2022

Date Signed

mtplncto
MA. THERESA P. LORETO

College Dean

16 May 2022

Date Signed