



Republic of the Philippines
Laguna State Polytechnic University
Province of Laguna

CERTIFICATE OF APPROVAL

This is to certify that after having satisfactorily completed all the requirements of the capstone project entitled:

"Assessment of Los Banos, Laguna Flood Vulnerability using Hybrid Machine Learning Model"

ROWELL J. BIENES, JOMARI R. REALON, JUAN CARLOS D. LORENZO have been granted permission to proceed with their proposal presentation.

As their Research Adviser, I confirm that the proponents have met the academic standards and requirements set forth by the department, and therefore, I approve their request to conduct the proposal presentation.

JONARDO R. ASOR
Thesis Project Adviser