



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:

**"DEVELOPMENT OF A WEB-BASED PORTAL FOR PESO LOS BANOS  
CONVERGING THE MAN-POWER SUPPLY AND DEMAND, E-LEARNING AND OFW  
MIGRATION MONITORING"**

**Mark Lawrence A. Mercado, Mhark Angel C. Castalone, Patrick P. Deguzman, and Jervin B. Guevarra** have been granted permission to proceed with their final 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 final presentation.

**LOYD S. ECHALAR**  
Capstone Project Adviser  
*November 06, 2024*