UNIVERSITY OF CEBU

UNIVERSITY OF CEBU – BANILAD CAMPUS
SENIOR HIGH SCHOOL DEPARTMENT
Governor Cuenco Avenue, Banilad, Cebu City, Philippines 6000

January 08, 2026

Engr. James Vasquez
EDP/MIS Head
University of Cebu – Banilad Campus
Gov. Cuenco Ave., Banilad,
Cebu City, Philippines 6000

Dear Engr. Vasquez**,**
Computer Science Expert / Validator

Greetings!

We, the researchers of the study entitled **"BAKWIT: A Mobile Application for Disaster-Prone Areas and Evacuation Centers Mapping Using Geographic Information Systems,"** respectfully request your expertise in validating our **survey questionnaire**.

This survey aims to gather data related to system usability, functionality, interface design, and the effectiveness of integrating GIS technology into the proposed mobile application. To ensure the accuracy, clarity, and appropriateness of the items in our questionnaire, we seek validation from a professional with a strong background in Computer Science, system development, and information systems.

Your comments, suggestions, and approval will greatly help us refine our instrument and ensure its reliability before distribution.

Attached at the back is a copy of the survey questionnaire for your review.

Thank you very much for your time and professional assistance. Your expertise is highly appreciated.

Respectfully yours,

FIONA RIGONAN	**BRYANT NIEPES**	**PRECIOUS CAÑON**
Lead Researcher	Asst. Lead Researcher	Member
GLARENT CENIZA	**ELIJAH ORTEGA**	**ALEESON ZASPA**
Member	Member	Member

Noted by: **Approved by:**

FRANZ A. MAG-USARA, M. Ed
Research Coordinator   Validator

1. Perceived usefulness

   o Information provided by the app is accurate.

   o The app's feature to map disaster-prone areas is useful to me.

   o Being notified of a nearby disaster improves my safety.

   o The app is useful in locating evacuation centers.

   o Using the app would increase the effectiveness of Disaster Risk Management.

2. Perceived ease of use

   o Learning to operate the application would be easy for me

   o I find the app easy to use

   o I would find the application to be clear and understandable

   o The application is easy and flexible to interact with

   o I would find it easy to get the system to do what I want it to do

3. Attitude towards use

   o Using this app for disaster information is a good idea.

   o It is a favorable idea to use the app to be informed of emergencies

4. Behavioral Intention to use

   o I have the intention of using the application for Disaster Risk Management

   o I plan to use the application during emergencies.

   o I intend to use the app for locating hazards in my area.