



**VISAYAS**  
STATE UNIVERSITY



**DEPARTMENT OF METEOROLOGY**  
1/F Annex Engineering Building  
Visca Baybay City, Leyte, PHILIPPINES  
Phone: +63 53 565 0600 local 1106  
Email: [meteorology@vsu.edu.ph](mailto:meteorology@vsu.edu.ph)  
Website: [www.vsu.edu.ph](http://www.vsu.edu.ph)

## JUSTIFICATION

**Project Title: Construction of a Two (2)-Storey Building for the offering of the New OBE-based Degree in Bachelor of Science in Meteorology under the Newly Created Department of Meteorology**

### Rationale / Justification:

With the implementation of the said project, the expected competencies of BS Meteorology students can be effectively executed through the use of technology-based weather forecasting laboratories and equipment. Through this project, meteorological instruments and equipment can be housed accordingly following the standards set by the World Meteorological Organization (WMO). These standards are a must in preparing our graduates in a more challenging environment outside the academe.

At present, the department is occupying the College of Engineering and Technology (CET) Annex Building with an administrative office and two (2) classrooms only. Faculty members are currently occupying the rooms from the previous Department of Mathematics and Physics (DMP) office. Once this project is completed, faculty members, as well as laboratory technicians and research assistants, will be given a conducive working and learning spaces to successfully deliver our goals in instruction and research.

In addition, with the expected increase in the enrollees of students taking BS in Meteorology, the existing allocation of 2 classrooms will not be enough to conduct the growing number of classes. Our current computer laboratory room is at EB-201, one of the rooms of the old engineering building. This computer laboratory alone is not enough to develop world-class Meteorology graduates capable of competing among young meteorology professionals in the international market.

**Daniel C. Lor**

Head, Department of Meteorology

### Vision: Mission:

A globally competitive university for science, technology, and environmental conservation.  
Development of a highly competitive human resource, cutting-edge scientific knowledge and innovative technologies for sustainable communities and environment.