**SMART ENERGY MONITORING AND CONTROL SYSTEM FOR RESIDENTIAL APPLICATION**

A SPECIAL PROJECT

Presented to

The Faculty of Electrical, Electronics and Computer Engineering

College Of Engineering

Mindanao State University – Iligan Institute of Technology

A.Bonifacio Avenue, Tibanga, Iligan City

In Partial Fulfillment of the Requirements for the Degree

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING  
and BACHELOR OF SCIENCE IN ELECTRONICS AND COMMUNICATIONS ENGINEERING

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March 2014