We are pleased to announce the finalists to the said competition. A total of eighteen (18) entries were chosen and will be given PhP10,000.00 each to implement their proposed design and present to the panel of judges for the final judging. Below are the titles of the said entries in no particular order:

1) Real-time energy monitoring of PV systems implementing grid-tied inverters for energy management, energy efficiency and system design optimization
2) Predictive Power Monitoring System for Energy Management
3) MAS WAIS (Smarter): Multi - Appliance Switching thru Wireless Automation Integrated System
4) Antidesma Bunius as Natural Sensitizers for Dye-sensitized Solar Cells
5) Design and Implementation of a Smartphone-based Oximeter in the Android Platform
6) Prepaid Energy Meter - 3S (Safety, Security, SMS)
7) Microcontroller-based Wireless Sensor Network (WSN) for Lighting Control System
8) Smart Energy Monitoring and Control System for Residential Application
9) Arduino-Based Power Management System
10) Intelligent Wireless Distribution Transformer Load Monitoring System
11) Low Cost Wi-fi Based Building Energy Monitoring System
12) 3D PrintEarth: A Linear Delta Robot as a 3D Printer with Scrap Plastic from Bottles as its Printing Material
13) Smart Socket Using RF and GSM Technology
14) Homebrew Microcontroller-based Solar/Wind Power Generator
15) Wireless Smart Power Strip
16) An Automated Water Hyacinth Extractor and Processor Machine for Bioethanol Production
17) Blast Fishing Alarm System
18) Design and Development of Electric Consumption and Monitoring System

We would like to thank everyone who submitted their entries and we appreciate your interest and enthusiasm in the said competition. We will communicate with the finalists individually for the next steps that should be followed.

Thank you and we hope for your participation again in the next Electronics Design Competition.