Abstract

Title: PC BASED ELECTRICAL SYSTEM CONTROL
FOR CEAT BUILDING

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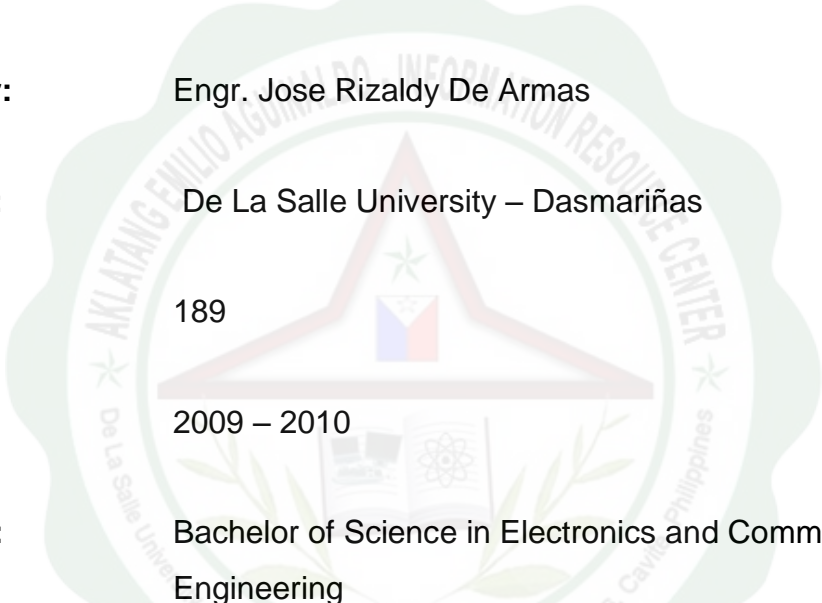Revilla, Arnel Angelo P.

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Lights and Outlets in CEAT building is manually turn off using switches and circuit breakers. Problem occurs when the lights or other devices that are plug into the outlet doesn't turn off by the students. Hence In this case the researchers come up with a system to automate the control of the lights and outlets. It is the PC based Electrical system control for CEAT Building. It can manually turn off the lights and outlets using a computer at rooms without manually switching it in a circuit breaker. It can avoid leaving the lights and any device turn on by scheduling the lights and outlets. It can schedule the lights and outlets whether it will be turn on or off.