



De La Salle University - Dasmariñas



*De La Salle University-Dasmariñas*  
College of Science and Computer Studies  
**COMPUTER STUDIES DEPARTMENT**  
Dasmariñas, Cavite

# **Network – Based Payroll System for Power Steel Company with Biometrics Technology**

**An Information Technology Capstone Project Proposal**

Presented to  
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**BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY**

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## ABSTRACT

Today, Power Steel Company looks at the industry with boldness of the new generation, yet still carrying over 35 years of personalized customer service heritage. Power Steel Company currently uses MS Excel and Access for computing the salary of their employees and the company also uses DTR system for the *time in* and *time out* of employees. There are many things to be considered in computing the salary of employees, such as the number of hours work, rate per day, tardiness, under time, overtime, holidays, loan and other compensation related items. The company gave the proponents a chance to help them improve their payroll system.

The proponents decided to propose a Network – Based Payroll System for Power Steel Company using Biometrics Technology to make the operation of the payroll system less time and work consuming as well as to secure important information of the employee. The system has a module for the summary of deductions like SSS, Phil Health, Pagibig and withholding tax. The proponents will develop a manageable payroll system for Power Steel Company. There will be part of the system that would handle the manual login and logout of employees or would use biometrics technology for time in and time out of the employee. The system also produces payslips, payroll summary and reports.