



**ABSTRACT**

JBC Engineering Specialists' Payroll System was created by the proponents in order for the company to have a better way in computing their payroll. The proponents were able to modernize their system by computerizing their manual tasks such as record keeping and computing their payroll. A database was added to the system so that the company will not have to rely on papers to store valuable information about an employee. The database system interfaces with an operating system to set-up, update, and retrieve data items from a database organized as a single logical and physical unit. This will also help them keep track of the progress of an employee. Another advantage of the new payroll system is in generating the payroll slips, which will be printed out by the computer. The payroll slip will contain all the information on how the computation arrived on the Net Pay amount an employee receives. The system also boasts of security maintenance, so that limited people will only be given access to the files.

The proponent's main objective in developing the system is to make the company's current manual system better and more efficient with the use of computers.