



De La Salle University – Dasmariñas

An Undergraduate Special Problem

Presented to

**The Faculty of Computer Studies Department
De La Salle University – Dasmariñas
Dasmariñas Cavite**

**In Partial Fulfillment
Of the Requirements for the Degree
Bachelor of Science in Computer Science**

By

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Abstract

Immaculate Conception College is one of the biggest schools in Batangas where they handle Elementary, Secondary and Tertiary education, this is the reason why the proponent focuses her study on the Tertiary enrollment system of the institution. The existing system evolve in a manual procedures where problems occur during times of enrollment. This problem includes long lines to get the enrollment form, crowded place to get their subjects and schedules, long lines for approval of subjects and monitoring of records. Due to this problem, the proponent come up with the idea of computerization of the said enrollment of the institution.

The ICCAES was developed to give more accurate output and make it easy for everyone, for the school staff and also for the students. The system has the capability to produce the students registration forms, genrates report, maintenance of student records, and system maintenance. It will also monitor the students to be enrolled for the subject and schedule time, allows updation of subjects, the students information can be stored in it and used it in time of retrieval. The system has file management, system, maintenance, and reports each of which has different functions. The proposed system will make use of database so that accessing and manipulation of files will become easy for the administrators.

The Immaculate Conception College Automated Enrollment System will be easy to use and a user friendly. The user will not be required to be a computer expert instead only a knowledge in computer manipulation can use the system.