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ABSTRACT

Title : ROAD SAFETY PRACTICES OF SELECTED SCHOOLS
IN GENERAL MARIANO ALVAREZ, CAVITE: BASIS
FOR IMPLEMENTATION MODEL

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The rationale of this study is to create a model that both public and private schools can use as a guide for implementing the best and common practices for reducing the incidence of traffic accidents in school zones.

This study aimed to identify what road safety practices were applied in schools and how frequently they were employed. It focused on the profile of the selected schools in terms of type of school, enrollment, security personnel, school administrative personnel, and years in operation. And what are the road safety practices of



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selected schools as to traffic signages, enforcement of traffic rules, road markings, pupil/student pedestrian assistance, emergency response, precautionary measures, safety awareness campaign, and use of security facilities. It would also determine if there was a significant relationship between the school profile and their road safety practices. The study would generally offer a traffic implementation model that schools may use as a guide.

The respondents of this study were administrative personnel and security personnel of selected schools along Congressional Road in General Mariano Alvarez, Cavite. In determining the sample population, the researchers used the purposive sampling method. A total of 67 people were chosen as respondents, comprising 38 administrative personnel and 29 security personnel. The descriptive research design was used in this study because it analyzed the present state of a problem. The researchers also distributed a survey questionnaire that served as main instrument to acquire the information needed in the study.



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And Chi Square was used to determine if the null hypothesis of this study was true.

The significant findings of the study are summary as follows:

1. The profile of the selected schools revealed that most of the respondents came from public schools. And for the number of enrollees, General Mariano Alvarez Technical Highschool rank the highest. EARIST Cavite Campus employs the highest number of security personnel from the respondents, and majority of the schools operate for 21 and above years.

2. The eight selected schools were interpreted as often practicing road safety practices as to traffic signages, enforcement of traffic rules, road markings, pupil/student pedestrian assistance, emergency response, precautionary measures, safety awareness campaign, and use of security facilities.

3. Based on findings, there is no significant relationship between school profile and their road safety practices.



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4. The output of the study is the traffic implementation model entitled "Proposed Implementation Model on Road Safety for Public and Private Schools".

On the basis of the findings, the following conclusions that can be derived were as follows:

1. The school profile does not affect how the schools often apply the following practices.

2. The execution of practices was sometimes dependent on the assigned personnel of schools.

3. The years in operation between emergency response of the school has significant relationship, just as the type of schools between the use of security facilities has significant relationship.

4. The enforcement of mandatory speed limit of 20 kph and distribution of materials during or before seminars are sometimes practiced.



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DEDICATION

The research entitled "Road Safety Practices of Selected Schools in General Mariano Alvarez, Cavite: Basis for Implementation Model" is wholeheartedly dedicated to our parents, who have always been there for us in all holistic aspects. And to our friends, who inspired us and encouraged us to finish this study. We would also like to dedicate our research to the schools that allow us to undertake it.

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