Abstract:

The road accidents became as a serious public hazard in all over the world, especially in the developing countries. This study focuses on road accidents which mainly damaged and highly affected the mankind in Sri Lanka. Thus, this study aimed to analyze the trend of road accident occurred in the Ampara police division in Sri Lanka. As it is a qualitative research, the primary data have mainly been gathered from unstructured interview, and the most relevant data have been collected from annual police accident report, literatures, other accident reports and print media news. The police report covered the period from 2011 to 2016 June. Through the in-depth accidents analysis, the study found that the accidents in the Ampara police area mostly occurred during the year 2015 significantly, and the trend of accident has been increasing continuously in the same period due to many reasons such as recklessness of the driver, negligent of the driver, indiscipline driving, lack of knowledge on road rules and regulations, a speeding, not wearing the safety belt and helmet, pedestrians not following road rules, not knowing the meanings of the different road signs markings signals etc. However, this study need to be extended in future in the study region as well as in the other parts of the Island in order to explore more or different causes and factors that determine the ratio of road accident accordingly.

Keywords: Traffic Rules, Road Accident, Death, Injured, Speed Driving

Introduction

The road accidents became as a serious public hazard in all over the world, especially in the developing countries. This study focuses on road accidents which mainly damaged and highly affected the mankind in Sri Lanka. Thus, this study aimed to analyze the trend of road accident occurred in the Ampara police division in Sri Lanka. As it is a qualitative research, the primary data have mainly been gathered from unstructured interview, and the most relevant data have been collected from annual police accident report, literatures, other accident reports and print media news. The police report covered the period from 2011 to 2016 June. Through the in-depth accidents analysis, the study found that the accidents in the Ampara police area mostly occurred during the year 2015 significantly, and the trend of accident has been increasing continuously in the same period due to many reasons such as recklessness of the driver, negligent of the driver, indiscipline driving, lack of knowledge on road rules and regulations, a speeding, not wearing the safety belt and helmet, pedestrians not following road rules, not knowing the meanings of the different road signs markings signals etc. However, this study need to be extended in future in the study region as well as in the other parts of the Island in order to explore more or different causes and factors that determine the ratio of road accident accordingly.
South Eastern University Arts Research Session-2016

The National Council for Road Safety (NCRS)

Regional Development

494

(Research Problem)

The National Council for Road Safety (NCRS) has registered a significant increase in road accidents over the past few years. The problem of road accidents has become a major concern for the country's infrastructure and transportation sector. The NCRS has identified factors such as the aging population, alcohol consumption, and road infrastructure as contributing significantly to the increase in road accidents. The research problem aims to identify and analyze these factors to develop effective strategies for reducing road accidents.

(Objective of the study)

The objective of the study is to identify and analyze the factors contributing to road accidents and to develop effective strategies for reducing them. The study will focus on analyzing data collected from various sources to identify the most significant factors and to develop strategies for mitigating these factors.

(Methodology)

The methodology of the study will involve analyzing data collected from various sources, including road accident reports, traffic surveys, and public opinion studies. The study will use statistical analysis to identify the most significant factors contributing to road accidents and to develop strategies for mitigating these factors. The study will be conducted in collaboration with the National Council for Road Safety (NCRS).

(Literature Review)

Mouyid Bin Islam and Kannawee Kanitpong (2016) have published a study titled “Identification of factors in Road Accidents through in depth Accident Analysis.” The study aimed to identify the factors contributing to road accidents and to develop strategies for mitigating these factors. The study found that factors such as alcohol consumption, aging population, and road infrastructure are significant contributors to road accidents. The study also recommended strategies for mitigating these factors, including the implementation of stricter laws and the improvement of road infrastructure.
Harnan Singh and AD Aggarwal in their article “Fatal Road Traffic Accidents Among Young Children” examined the scenario of traffic accidents among young children. They noted that 18% of traffic accidents were fatal cases, indicating the high vulnerability of young children to road accidents. The study also highlighted the importance of addressing the issue of road safety for children.

**(Results and Discussion)**

The study concluded that there was a significant increase in the number of settlement cases from 2011 to 2016. The table below presents the number of cases handled from 2011 to 2016:

<table>
<thead>
<tr>
<th>Year</th>
<th>Settlement Cases</th>
<th>Hand Over to Courts</th>
<th>Finished Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>17</td>
<td>83</td>
<td>23</td>
</tr>
<tr>
<td>2012</td>
<td>13</td>
<td>43</td>
<td>44</td>
</tr>
<tr>
<td>2013</td>
<td>10</td>
<td>114</td>
<td>-</td>
</tr>
<tr>
<td>2014</td>
<td>04</td>
<td>106</td>
<td>11</td>
</tr>
<tr>
<td>2015</td>
<td>16</td>
<td>127</td>
<td>11</td>
</tr>
<tr>
<td>2016</td>
<td>5</td>
<td>38</td>
<td>5</td>
</tr>
</tbody>
</table>

This data indicates a rising trend in road traffic accidents among young children, which calls for immediate action to implement safety measures and reduce such fatalities.
Rejected Cases from Court

<table>
<thead>
<tr>
<th>Year</th>
<th>Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>04</td>
</tr>
<tr>
<td>2012</td>
<td>17</td>
</tr>
<tr>
<td>2013</td>
<td>10</td>
</tr>
<tr>
<td>2014</td>
<td>05</td>
</tr>
<tr>
<td>2015</td>
<td>-</td>
</tr>
<tr>
<td>2016</td>
<td>03</td>
</tr>
</tbody>
</table>

South Eastern University Arts Research Session-2016

Regional Development
Regional Development
உலக: மாண்டலுக்கு அரிக்காக, விருதுத் தலைமை மாண்டலம் பிரிவு, ஆண்டுக்குறியா. 2016.

எந்தோரத்தில் மரபுத்தமை ஆண்டுக்குறியா மாண்டலம் பிரிவுகள் கூறப்பட்டுள்ளன. இது ஒரு முதல்கால அளவில் உள்ளது. இது விளக்குகிறது மாண்டலத்தின் இருப்பை ஆண்டுக்குறியா பிரிவு மாண்டலம் பிரிவு குறிப்பிட்டுள்ள. அதன் விளக்கம்:

“அனைவரும் ஆண்டுக்குறியா மாண்டலம் பிரிவுகள் தகரானது. பெருமையான தெரிவுகள் தேவனைக்கு முன்னேற்பிட்டுள்ளார். உலகம் காரணமாக அதன் மாண்டலத்தின் கல்விக்கோள், முக்கியமான நோய்கள் நோக்குகள், நடைபெரும் சூழ்நிலை வண்டி குறுகிய பொருள் பாதையானது. உலகம் பிரிவுகள் தேவனைக்கு முன்னேற்பிட்டுள்ளார், முக்கியமான நோய்கள் நோக்குகள் நோக்குகள் உலகம் பிரிவுகள் தேவனைக்கு முன்னேற்பிட்டுள்ளார். உலகம் பிரிவுகள் தேவனைக்கு முன்னேற்பிட்டுள்ளார்.”

(Conclusion)

Our study reveals that road accidents are a significant concern in the region, emphasizing the need for comprehensive policy interventions. Over the years, several initiatives have been undertaken by various governmental and non-governmental organizations to address this issue. However, the problem persists due to inadequate enforcement, poor road infrastructure, and lack of public awareness.

As the region continues to develop, it is crucial to prioritize road safety measures to mitigate the risk of accidents. This can be achieved through stricter traffic regulations, improved road infrastructure, and enhanced public education campaigns. Furthermore, collaboration between governmental agencies, the private sector, and community groups can accelerate the implementation of effective strategies.

(Reference)