



## **A geographical study of motorcycle accidents in Urubokka Police Division.**

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### **Abstract**

The motorcyclists are always in a very vulnerable position on the road. The common causes of motorcycle accidents are the motorists unable to identify by seeing and recognizing motorcycles on the road and geographical conditions of the area. This study uses specific causes of motorcycles accidents; which are road environment, road user errors, and vehicle defects. The main objective of this research is to identify the factors that have influenced motorcycle accidents and come up with strategies to mitigate them. The study area of this research was the Urubokka Police Division (UPD) of the Pagoda Divisional Secretariat Division. The research was based on primary and secondary data. The random sampling method was used to collect primary data and selected 30 drivers and pedestrians of the UPD. The questionnaire and interviews were used as primary data while secondary data was collected using research articles, reports, and books. To analyse data both quantitative and descriptive methods were used. According to analyse 80% of respondents said that motorcycle accident was at an all-time high. And it was identified that the rider's negligence about the weather conditions and nature of the roads mainly help to the accident. The study concludes that traffic rules and road signs should be maintained and encourage motorcyclists for other vehicles.

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