

## Impact of rubber cultivation trends on labour variation

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## Abstract

Rubber plantation has acceded the second place in out of the ways in earning foreign exchange in Sri Lanka. Rubber plantation is very important for the Sri Lankan economy as it is an industrial raw material that is used in many local Industries. The demand for rubber in the world economy was being increased day by day since the past. As a result, the production of natural rubber, as well as artificial rubber, was begun. With the induction of artificial rubber, the demand for natural rubber was rapidly decreased. The laborers in countries such as Indonesia, Thailand and Malaysia were strongly focused because of this. This situation has influenced Sri Lanka alike. Through that importing and exporting labour can be seen to rubber plantation with the introduction of new technology, special abilities in labourer's labour, practices, the dedication of labour time changes in work can be seen as tendencies in a rubber plantation. The basic income of laborers connected to cultivation is based on industry. Because of that, it is easy to study the changes of labourer's labour in tendencies of rubber plantation. The main objective of this experiment is to identify the new tendencies that have become an influence on the division in labour in the rubber plantation. This was done with the selected group of labourers as a sample who work affecting the Edurapola rubber state which is located in Lewala GND of Bulathkohupitiya Divisional Secretariat Division in Kegalle district. And also 30 people who do the plantation as their occupation were selected randomly from the 10% of the houses available in the same GND for the experiment by chance. The data analysis has been presented through the graphs and bars using the Excel sheet and the data gathered from the interviews and the observation have been analyzed in a relevant analytical way. Not only that but also the physical nature of the area has been described and men timed by considering the geographic information system. Data collection was done the following and wing the central methods such as questionnaires, interviews, observation and other secondary sources such as newspapers, magazines, internet, etc. Inter crops can be identified as a common tendency in a rubber plantation in the area. Due to that, there is a great division of labour in a rubber plantation.

Keywords: Rubber cultivation, Labour variation, Trends in cultivation