

ABSTRACT

As one of the rapidly growing global industry, garment manufacturing has become very competitive over the years. Especially in the Asian region the race to produce the highest quality clothing for the lowest price is ranging on. Having a large workforce is not enough anymore. In order to get the competitive edge over their competitors, factory owners have turned to automation and Information Technology.

A well-known factor in the industry field is that China and Bangladesh compete with the local industries for the world's demand for clothing. For a country like Sri Lanka, where the population is much less than their mighty competitors, the most practical way to overcome the shortage of skilled labours is to improve the productivity of the existing labour force. The purpose of this research is to find out whether the implementation of automation in the garment industry had obtained the intended outcome and how it had impacted on the overall performance of the employee productivity, thus contributing to the overall productivity of the organization.