

Prevalence of Musculoskeletal Disorders and Postural Analysis among Workers in Puffed Rice Industry

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Abstract

The aim of the present investigation was to find out the problems faced by the puffed rice making factory workers. The reason for this development is find the worker problems. Therefore, the workers tools and equipment need to be redesign by applying the ergonomics principles to reduce the risks of MSD. Therefore, the workers tools and equipment need to be redesign by applying the ergonomics principles to reduce the risks of MSD. In order to improve and redesign tools and equipment. Rapid Upper Limb Assessment (RULA), Rapid Entire Body Assessment (REBA). The RULA scores and action level is determined to indicates the working posture. MSD risk factors can be an appropriate base for planning and implementing ergonomics intervention programs in the workplace. The present study is focused on identifying the MSD risk and reducing it such that the worker is comfortable with it.

Keywords

Prevalence, Musculoskeletal Disorders, Postural Analysis, Puffed Rice Industry