

## **Indian agriculture in a vision of safety management**

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**ABSTRACT :** Mechanization along with increased application of other agricultural inputs has enhanced the productivity and production on farms. But, inadvertent neglect of ergonomical aspects in design and operation of various tools and machinery has also laid to many casualties and injuries due to accidents while carrying out different agricultural activities. The main responsibility of safety in Indian agricultural goes to the manufacturer and its user. Though, there were vary few case studies in India but no comprehensive data on agricultural accident in country was reported. It was observed that out of the average accident the fetal accident was only approximately 14% in India. It reflects that the agricultural accident scenario in the country is of serious concern. This paper cover the recommendation related to engineering aspect of safety management, education aspect of the user of the agricultural machinery and their individual safety.

**Key Words :** Safety management, minimization of agricultural accidents.