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## A REVIEW

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## Agriculture mechanization, farm machinery accidents and safety

Sanjay Khatri\* and Priyanshu Kumar
Department of Farm Machinery and Power Engineering, College of Technology and Agricultural Engineering,
Maharana Pratap University of Agricultural and Technology, Udaipur (Rajasthan) India
(Email: sanjaykhatri518@gmail.com)

**Abstract :** In this article an effort has been made to review the approaches made onconserving the moisture through *in-situ* conservation techniques and mechanical measures employed to conserve soil and water with different conservational practices such as basin listing, compartmental bunding, tie ridging, ridge formation, check basin formation etc. has analyzed and the effect of these conservational practices on yield of crop, effect of mechanical machine parameters on basin dimensions and its performance and finally, advantage of these conservational practices in terms of net returns to farmers has been highlighted.

Key Words: Farm mechanization, Machinery accidents, Machinery safety, Mechanization status

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<sup>\*</sup>Author for correspondence: