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Group No: **30**

Guided By

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Project Title

DESIGN AND MODIFICATION OF THREE SHAFT THRESHING MACHINE IN AGRICULTURE TECHNOLOGY

Abstract:

Threshers are used in agriculture for threshing the crops like wheat, rice, corn, millet, castor, etc. Just now a day's threshers are used in single or double shafts but it's suffer from ergonomics problems and low efficiency so we modified it and we also used three shafts mechanism. We used the elevating system and reduced the human effort. We implemented an auto feeder mechanism to reduce ergonomics problem during feeding the crops. We also used side shaft to increase its efficiency and reduce its shaft bending problem.

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