

## POWER OPERATED PADDY SEEDER FOR DRY AND WET SEEDING

Umesh Kumar Dhruw\* and Ajay Verma

Department of Farm Machinery & Power Engineering  
 Indira Gandhi Krishi Vishwavidyalaya Raipur India  
 Email: umeshdhruw@rediffmail.com

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**Abstract:** Power operated paddy seeder is an important Seeding device of pre-germinated rice seed and dry seed increasingly considers and alternate to manual transplanting because of reduce labour and drudgeries, higher profit and comparable yields. The developed the power operated paddy seeder unit could be useful in eliminating drudgery in transplanting or pulling of manual drum seeder besides other advantages of pre-germinated line seeding. It is possible to reduce the seeding rate variation by maintaining a desirable drum fill condition. The crop and yield parameter of crop sown by develop unit, were comparable to transplanted and manual drum seeded crop; whereas they were better in comparison to broadcasted crop.

**Keywords:** Power operated paddy seeder, Pre-germinated, Dry seeding, Metering device

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\*Corresponding Author

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