


## INNOVATIONS OF FARMERS IN GADAG DISTRICT

Compiled by ICAR-KVK, Gadag

Sl. No	Particulars	Remarks
1	<b>Title of Innovation</b>	Gunny bag holder stand for packing of dry chillies
2	<b>Thematic Area</b>	Farm tools/equipments
3	<b>Profile of Innovator</b>	<p><b>Name of the farmer:</b> Shri Veeranagouda Jakkanagoudar</p> <p><b>Village</b> : Hirehandigol</p> <p><b>Taluk</b> : Gadag</p> <p><b>Mobile No.</b> : +91-8150908663</p> <p><b>Age</b> : 60</p> <p><b>Education Level</b> : SSLC</p> <p><b>Size of land holding</b> : 5.4 ha</p> 
4	<b>Problem/Challenge addressed</b>	Dry Chilli is major commercial crop of Gadag district. After drying of Chilli, it is packed in gunny bags and sent to market. Packing / filling of Chilli pods in a gunny bag requires four labours. Due to non-availability of labours and high cost of wages, Chilli growers faced the problems during packing of Chilli pods
5	<b>Description of innovative practice/technology</b>	Looking into the problems faced, Shri Veeranagouda Jakkanagoudar designed a gunny bag holder stand. The stand facilitates holding of gunny bag in both the ends. The stand has two GI poles, 4.5' in height and has rectangle frame at top and bottom. Top frame has a gunny bag holder (as shown in photo).
6	<b>Practical utility</b>	Use of this device reduces the labour requirement for packing. Two labours are required for packing instead of four persons. Labour cost is saved and the timely packing is possible. Packing will be neat and additional quantity of 15kgs can be packed compared to traditional practice.
7	<b>Source of information</b>	The farmer himself has conceived the idea and designed the equipment based on the necessity.

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8	<b>Economics/Profitability of innovation/technology (costs and return per unit/intervention/area/household)</b>	The equipment cost Rs.2800/- for design and fabrication. 35-40 gunny bags can be filled and packed in one hour compared to 10-12 bags in conventional method. There is saving in cost to the tune of Rs.300/- to Rs.400/- per day. The use of equipment also saves the time of farmers
9	<b>Potential: Acceptance level, horizontal spread of innovation and number of farmer adopting</b>	Acceptance by the farmers is very good. At present, the device is used by all the Chilli growers (130 farmers) in Hirehandigol village
10	<b>Illustrate with high quality photos with caption, graphs</b>	



**Traditional method of packing**



**Gunny bag holder stand (innovation)**



**Packing of Chilli pods with the help of innovative equipment**