

From

Associate Director (Seeds)
PAU, Ludhiana

To

AO (SPO)
PAU, Ludhiana

Memo No 673 Dated 27/2/24.

Subject: E-tendering of packing material

The specifications for various packing material for 2024-25 have been finalized and these are also not available on GeM. Therefore you are requested to go for e-tendering for the purchase:

S.No	Packaging material	Size	Quantity	Specifications
1.	B. Twill gunny bags	57 x 94 cm	60000	B. Twill gunny bags 57 x 94 cm weight 580g +8% or -6% with counts per sq. decimeter (a) Ends/warp-64 (+4 or -3) (b) Picks/weft- 28(+2 or -2) (c) Stitch lock: 2-3/sq inch (d) No of hierarchal stitches with union stitches on both sides of bag 9-11/dm (e) Freedom from defects- free from weaving and sewing defects
2.	Jute canvas bags	55 x 85 cm 43 x 70 cm	35000 10000	Canvas jute bags made out of single piece plain weave superior DW Jute Canvas Ex 14 oz/37 inch counts/ sq inch 11 x 12 ±1 on uniform texture Bag should be double stitched locked by inside folding (seam allowance 1.25" for each raw edge) using hierarchal stitches with union stitch at inner edge of hierarchal seam. (d) Hierarchal stitches: 10 plus or minus 1/dm (e) Sewing thread 2 ply/thread size
3.	Cloth bags	20 x 30 cm	5000	Cloth bags made of grey markin superior quality cloth. Inside folding of raw edge (3/4") and double stitched using 40s thread with atleast 17 stitches/ inch. Minimum 1 inch back stitching at the start and end of each seam.
4.	Laminated fabric seed bag	55 x 87.5 cm 45 x 70 cm	75000 30000	Laminated fabric seed bag 55 x 87.5 cm approx weight 110-115gnad 65-70g for 45 x 70cm, mesh 10 x 10, strength 60 x 70, multicolour printed BoPP (film 15 micron) laminated one side and other side perforated PP woven bag with micro-perforation having high tear resistance during stitching. Top side open and bottom side stitched.


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5.	Hessian bags	64 x102 cm	15000	Hessian bags Type- II 64 x 102 cm, 350g weight (a) Ends/warp- 47 (b) Picks/weft- 47
6.	Non woven cloth bags	27 x 22 cm 30 x 27 cm 45 x 30 cm 52 x 43 cm	15000 100000 57000 80000	Fabric of cloth with 120 gsm \pm 5 manufactured either with 350 FG grade polypropylene or fibre grade 35 MF/ PP with MB & minimum ratio of PP should not be less than 96%. Multicolour offset printing. Bags should be double stitched along with top stitching inside folding of 15mm width each side and top stitching means mouth should be folded minimum 20mm inside and stitched. Thread to be used should be 30 nos. 4 ply and there should be 4 stitches per inch both sides. Handle for 27 x 22 cm and 30 x 27 cm bags.
7.	Anti skid HDPE woven bags	55x85 cm	40000	Brown colour, Weight 110-120g, Mesh 11x11 Denier 1000, strength 90kgf, Bottom seam 33kgf, bottom double fold double stitched reverse making up to 4 layer of fabric, top hemmed up to 6 colour printing in flexo machine
8.	Vegetable Kits	8 X 10 inch	70000 (winter)	Vegetable kit pouch, BoPP film coated plastic printed multicolour bags of 115 micron.
		8 X 10 inch	40000 (summer)	Vegetable kit pouch, BoPP film coated plastic printed multicolour bags of 115 micron.

*The figures of the packing material are tentative and may vary as per actual figures when produced

The estimated cost of packing material will be 1.3-1.5 crore and each farm/ RRS and KVK's of the university will purchase after finalizing the rate contract.

- The successful bidder should contact with Associate Director (Seeds) for printing as per University policy on both sides of the bags
- The bags must be delivered within 20 days after placing the order.
- The delivery should be at F.O.R.
- The bags must meet the specification standards and poor quality supply will lead to cancellation of EMD and blacklisting of the firm for three years.

This is for your kind information and further necessary action please.


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