

**COST NORMS AND PATTERN OF ASSISTANCE UNDER SUB MISSION ON AGRICULTURAL MECHANIZATION
(SMAM) DURING 12TH PLAN PERIOD.**

Annexure-II (c)

Component No. 3: Financial Assistance for Procurement of Agriculture Machinery and Equipment

Type of Agricultural Machinery * , \$	For SC, ST, Small & Marginal farmers, Women and NE States beneficiary		For other beneficiary	
	Maximum Permissible subsidy per Machine/ Equipment per beneficiary	Pattern of Assistance	Maximum Permissible subsidy per Machine/ Equipment per beneficiary	Pattern of Assistance
Tractors				
(i) Tractor	Rs. 2.25 lakh	50%	Rs. 1.80 lakh	40%
Power Tillers				
(i) Power Tiller (below 8 BHP)	Rs. 0.65 lakh	50%	Rs. 0.50 lakh.	40%
(ii) Power Tiller (8 BHP & above)	Rs. 0.85 lakh	50%	Rs. 0.70 lakh.	40%
Rice Transplanter				
Self Propelled Rice Transplanter(4 rows)	Rs.1.50 lakh	50%	Rs. 1.20 lakh	40%
Self Propelled Rice Transplanter (i) above 4-8 rows (ii) above 8-16 rows	Rs. 5.00 lakh. Rs. 8.00 lakh.	50%	Rs. 4.00 lakh Rs. 6.50 lakh	40%
Self Propelled Machinery				
Self Propelled Machinery (a) Reaper/Reaper cum Binder (3 wheel) (b) Reaper cum Binder	Rs. 1.50 lakh Rs. 2.50 lakh	50%	Rs. 1.20 lakh Rs. 2.00 lakh	40%
Self Propelled Horticultural Machinery (i) Power operated horticulture tools for pruning, budding, grating, shearing etc.	Rs. 0.50 lakh	50%	Rs. 0.40 lakh	40%
Tractor (above 35 BHP) driven equipments.				
A. Land Development ,tillage and seed bed preparation equipments: (i) Disc Plow (ii) Furrow opener (iii) Ridger	Rs. 0.50 lakh	50%	Rs. 0.40 lakh	40%
(iv) Laser Land Leveller	Rs. 2.00 lakh	50%	Rs. 1.60 lakh	40%
(v) Sub – soiler	Rs.0.55 lakh	50%	Rs. 0.45 lakh	40%
(vi) Power Harrow (PTO operated)	Rs. 0.70 lakh	50%	Rs. 0.55 lakh	40%
(vii) Backhoe Loader Dozer (Tractor operated)	Rs. 3.50 lakh	50%	Rs. 2.80 lakh	40%
(viii) Crust breaker	Rs. 0.35 lakh	50%	Rs. 0.30 lakh	40%
B. Sowing , Planting , Reaping and Digging Equipments:				

(i)	Raised Bed Planter	0.35	50%	0.30	40%
(ii)	Potato Digger	0.40		0.35	
(iii)	tractor drawn reaper	0.50		0.40	
(iv)	Direct Rice Seeder (DRS)	0.20		0.16	
(i) (ii) (iii) (iv) (v) (vi)	Post Hole digger Potato Planter (automatic) Sugar cane cutter/Stripper/planter, multi crop planter zero -till multi crop planter Ridge furrow planter	Rs. 0.75 lakh	50%	Rs. 0.60 lakh	40%
(vii) (viii) (ix)	Pneumatic Planter Pneumatic vegetable transplanter, Pneumatic vegetable seeder	Rs. 2.25 lakh	50%	Rs. 1.80 lakh	40%
(x)	Manure spreader	Rs. 0.75 lakh	50%	Rs. 0.60 lakh	40%
(xi)	Fertilizer Spreader – PTO operated	Rs. 0.75 lakh	50%	Rs. 0.60 lakh	40%
(xii)	Plastic Mulch Laying Machine	Rs. 0.40 lakh	50%	Rs. 0.35 lakh	40%
(xiii)	Automatic rice nursery sowing machinery	Rs. 1.75 lakh	50%	Rs. 1.40 lakh	40%
(xiv)	Raised Bed Planter with inclined plate planter and shaper attachment.	Rs. 0.90 lakh	50%	Rs. 0.70 lakh	40%
C.Inter Cultivation Equipments:					
(i)	Weeder (Engine operated above 5 BHP)	Rs.0.625 Lakh	50%	Rs. 0.50 lakh	40%
D. Harvesting & Threshing Equipments (Operated by engine/electric motor above 5 hp and tractor of above 35 BHP tractor)					
(i)	Forage Harvester	Rs.1.00 Lakh	50%	Rs. 0.80 lakh	40%
(ii)	Maize sheller				
(iii)	Reaper cum Binder (tractor drawn)	Rs.1.50 Lakh	50%	Rs. 1.20 lakh	40%
(iv)	Combine Harvester (self propelled, upto 14 feet cutter bar) \$	Rs.8.00 Lakh	50%	Rs. 6.40 lakh	40%
(v)	Combine Harvester (Tractor operated (without tractor), upto 10 feet cutter bar) \$	Rs.3.00 Lakh	50%	Rs. 2.40 lakh	40%
(vi)	Combine Harvester (track, 6-8 feet cutter bar) \$	Rs.11.00 Lakh	50%	Rs. 8.80 lakh	40%
(vii)	Combine Harvester (track, below 6 feet cutter bar) \$	Rs.7.00 Lakh	50%	Rs. 5.60 lakh	40%
(viii)	Flail Harvester	Rs.1.00 Lakh	50%	Rs. 0.80 lakh	40%
(ix)	Mower shredder (All Purpose/All crops)				

E. Equipments for Residue management/Hay and Forage Equipments:					
(i)	Hay Rake	Rs.1.50 Lakh	50%	Rs. 1.20 lakh	40%
(ii)	Balers (Round) (14-16 kg per bale)	Rs.2.00 Lakh	50%	Rs. 1.60 lakh	40%
(iii)	Balers (Round) (above 16-25 kg per bale)	Rs.5.50 Lakh	50%	Rs. 4.40 lakh	40%
(iv)	Balers (Round) (180-200 kg per bale)	Rs.9.00 Lakh	50%	Rs. 7.20 lakh	40%
(v)	Baler (Rectangular 18-20 kg per bale)	Rs.6.00 Lakh	50%	Rs. 4.80 lakh	40%
(vi)	Sugarcane ratoon manager	Rs. 1.25 Lakh	50%	Rs. 1.00 lakh	40%
(vii)	cotton stalk uprooter	Rs.0.75 Lakh	50%	Rs. 0.60 lakh	40%
(viii)	Briquette Making Machine (500-1000 kg/hr capacity)	Rs.5.00 Lakh	50%	Rs. 4.00 lakh	40%
Plant protection equipments					
(a)	Manual sprayer:	Rs.0.0075 lakh	50%	Rs. 0.006 lakh.	40%
	(i) Knapsack/foot operated sprayer.				
(b)	Tractor Operated Sprayer (air carrier/assisted)	Rs.1.25 lakh	50%	Rs. 1.00 lakh	40%
(c)	Tractor Operated Sprayer (boom type):	Rs.0.37 lakh	50%	Rs. 0.28 lakh	40%
(d)	Bird Scarer	Rs.0.75 lakh	50%	Rs. 0.60 lakh	40%

SUB MISSION ON AGRICULTURAL MECHANIZATION (SMAM)

Component No. 3 : Financial Assistance for Procurement of Agriculture Machinery and Equipment

Horticultural/Post Harvest Technology Equipments \$, &	For SC,ST , small & marginal farmers , women , and NE States beneficiary		For other beneficiary	
	Maximum Permissible subsidy per Machine/Equipment	Pattern of Assistance	Maximum Permissible Cost subsidy per Machine/Equipment	Pattern of Assistance
SELF PROPELLED/OTHER POWER DRIVEN HORTICULTURAL MACHINERY				
i. Chain Saw /Wheel Barrow /Mango Grader/Planter and other suitable self propelled machineries and equipments for horticulture crops.	Rs.0.75 lakh	50%	Rs.0.60 lakh	40%
Manual Horticultural equipments				
i. Aluminium Ladder/Ladder	Rs.0.15 lakh	50%	Rs.0.12 lakh	40%
ii. Aluminium Pole				
iii. Plucker				
Post Harvest Equipments for food grains ,oil Seeds and Horticultural Equipments				
Establishment of PHT units for transfer of primary processing technology, value addition, low cost scientific storage, packaging units and technologies for by- product management in the production catchments.	Rs.1.80 lakh	60%	Rs.1.50 lakh	50%
i. Mini Rice Mill	Rs.2.40 lakh	60%	Rs.2.00 lakh	50%
i. Mini Dal Mill	Rs.1.50 lakh	60%	Rs.1.25 lakh	50%
ii. Millet Mill	Rs.5.40 lakh	60%	Rs.4.50 lakh	50%
iii. Oil Mill with filter press(for all types of Horticulture/Food grain/oilseed crop)	Rs.3.00 lakh	60%	Rs.2.50 lakh	50%
iv. Extractor (for all types of Horticulture/Food grain/oilseed crop)	Rs.1.80 lakh	60%	Rs.1.50 lakh	50%
v. Pomegranate Aril Extractor	Rs.1.80 lakh	60%	Rs.1.50 lakh	50%
vi. Custard Apple Pulper (for all types of Horticulture/Food grain/oilseed crop)	Rs. 1.80 lakh	60%	Rs.1.50 lakh	50%
vii. Dehydration unit/Pricking Machine/Humidifier (for all types of Horticulture/Food grain/oilseed crop)	Rs.1.80 lakh	60%	Rs.1.50 lakh	50%
viii. Packing Machines(for all types of Horticulture/Food grain/oilseed crop)	Rs.1.50 lakh	60%	Rs.1.25 lakh	50%
xi. All types of Power driven Dehuskar /sheller /Threshers /Harvesters / De-spiking/ Deconing Machine/Peeler/ Splitter /Stripper(for all type of Horticulture / food grain/oil seeds Crops)	Rs.0.75 lakh	50%	Rs.0.60 lakh	40%
x. All types of Boiler/Steamer/Dryer solar (for all types of Horticulture/Food grain/oilseed crop)	Rs.1.00 lakh	50%	Rs.0.80 lakh	40%
xi.. All types of Washing Machines(for all types of Horticulture/Food grain/oilseed crop)	Rs.0.60 lakh	50%	Rs.0.50 lakh	40%
xii All types of Grinder/Pulveriser/Polisher (for all types of Horticulture/Food grain/oilseed crop)	Rs.0.60 lakh	50%	Rs.0.50 lakh	40%
Xiii All types of Cleaner cum Grader/ Gradient separator /specific gravity separator (for all types of horticulture/Food grain/oilseed crop)	Rs.1.00 lakh	50%	Rs.0.80 lakh	40%

