



Operational Guidelines of National Bamboo Mission

Revised June, 2019

**Government of India
Ministry of Agriculture & Farmers
Welfare
Department of Agriculture, Cooperation
& Farmers Welfare**

Annexure-IV

Interventions with cost norms and funding pattern

Sl	Tentative Activities		Indicative unit cost (upper limit) (Rs in lakh)	Pattern of assistance
A Propagation & Cultivation				
1.	Bamboo Nursery both in public and by private sectors including strengthen (project based)	i) Hi-tech (2 ha) ii) Big (1 ha) iii) Small (0.5 ha)	50 16 10	100% of cost to Govt. sector and 50% of cost to private sector as credit linked back ended subsidy
2.	High density Bamboo plantation on Govt./ Panchayat/ Community land including waste lands		Rs 1.00 lakh per ha over a period of 3 years	100% of cost to Govt. sector. For private sector 50% of the cost upto 2 ha (~ <3000 plants), 20% of the cost for 2 - 4 ha (up to 10000 plants) over 3 years (50:30:20). Additional 10% assistance for NE States. For plantation above 4 ha no subsidy will be provided. Maintenance funds will be linked to performance (survival % as per para 10.2.4)
3.	Block plantation/ boundary plantation on farmers field		Rs.1.00 lakh per ha (equivalent to Rs 240 per plant)	100% of cost to Govt. and 50% of the cost to Private Sector over 3 years (50:30:20) Additional 10% assistance for NE States Maintenance funds will be linked to performance (survival % as per para 10.2.4)
B. Promotion of bamboo treatment and preservation				
1.	Establishment of bamboo treatment and seasoning plants	In Govt. & private Sector	20 (Project based)	100% of cost to Govt. For Private Sector 50% of project cost subject to maximum upto indicative cost as credit linked back ended subsidy
2.	Establishment of carbonisation plants	In private Sector	30 (PB)	-do-

3.	Establishment of livelihood business incubators	Govt./Private sector	100 (PB)	100% of cost to Govt. For Private Sector 50% of project cost subject to maximum upto indicative cost as credit linked back ended subsidy for purchase of plant & machineries only. (additional 10% for NE states)
C Product Development and Processing				
1.	Establishment of processing units for value addition of Bamboo (in Nos.)	Setting up of unit for cross cutting, slicing, splitting, knots removing, shaping etc	30 (PB)	100% of cost to Govt. For Private Sector 50% of project cost subject to maximum upto indicative cost as credit linked back ended subsidy (additional 10% for NE states)
2.	Management of Bamboo waste in primary processing units	For making of value added products like pellets & activated carbon.	25(PB)	-do-
3.	Establishment of Micro/Medium processing units (in Nos.)	Handicrafts/Cottage industry	15 (PB)	- do -
		Furniture making	25 (PB)	- do -
		Jewellery making	15 (PB)	- do -
		Bamboo shoots processing	20 (PB)	- do -
		Incense stick making	25 (PB)	- do -
		Fabric/Fibre extraction	50 (PB)	- do -
		Common facility centre (CFC)	25 (PB)	-do-
		Bamboo board /mat/corrugated sheets /floor tiles making	200 (PB)	-do-
		Bio Energy extraction	200 (PB)	- do -
		Activated Carbon product	200 (PB)	-do-
		Ethanol Gassifier	500 (PB)	-do-.
D Promotion and Development of Infrastructure for Bamboo Market				
1.	Establishment of bamboo depots and godowns	In Govt. sector/ Private sector	50 (PB)	100% of cost in Govt. sector. 25% assistance as credit linked back ended subsidy in for private sectors subject to maximum upto indicative

				cost (33% for NE States).
2.	Promotion of bamboo mandi (bamboo market place) and e-trading	In Govt. sector/ private sector	100 (PB)	100% of cost in Govt. sector. 25% assistance in private sectors subject to maximum upto indicative cost (33% for NE States).
3.	Rural Haat	Retail direct marketing	20 (PB)	-do-
4.	Bamboo bazaar	Retail outlets for value added products at prominent places in the State	15(PB)	-do-
E Development of tools, equipment & machinery				
1.	Technological enhancement of indigenous tools, equipment & machinery		Project based	100% grant to Govt. institutions for development of design etc., 50% grant to those machine making units who are developing these machines
2.	Import of technological superior tools, equipment & machinery in Common Facility Centre		-do-	-do-
F Skill Development and awareness campaign (upto 5% of allocation)				
	i) Training of Farmers/ Artisans/ field functionaries/ International training / visit for exposure of NBM staff/ field functionaries including farmers and entrepreneurs in bamboo sector to upcoming technologies/ Entrepreneurs Training		Project based	100% of cost Rs. 1000 per head per day or as per the approved rates of the Govt. Institute
	ii) Organizing workshop/ Seminars/training at International/ National/ State/ District		Project Based	100% for Government

	iii) Participation in domestic trade fairs/ international trade fairs/exhibition etc. including travel + boarding/ lodging of participating artisans		Project Based	-do-
G Research & Development (upto 10% of allocation)				
1	Identification of genetically superior species / varieties	Project based	For private sector upto 10 lakhs	
2	Establishment of tissue culture lab including strengthen for propagation of identified species / varieties + field trials		For Government organisation 100%	
3	Demonstration plots to exhibit best practice to farmers			
4	Incubation Centre			
5	Bamboo market research			
H Project Management (upto 5% of allocation)				
	Project management contingency Monitoring & Evaluation	Proposal based	Upto 5%	100%

NOTE: The funding pattern proposed is 60:40 between Centre: State Govt for all States excepting 8 states of NE Region, the hilly states of Himachal Pradesh, Uttarakhand and Jammu & Kashmir where it would be 90:10 fund sharing and 100% in case of UTs/ BTSGs (existing). If funds are released by NBM (Headquarter) directly to any Central Institution for any specific project / intervention the funding will be 100% central share.