

GOVERNMENT OF INDIA  
MINISTRY OF AGRICULTURE AND FARMERS WELFARE  
DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 1072**  
TO BE ANSWERED ON THE 13<sup>TH</sup> DECEMBER, 2022

**BAMBOO INDUSTRY**

1072. SHRI NABA KUMAR SARANIA:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) whether there is any plan to set-up bamboo industry in Assam and North Eastern States as a number of eatables are made through Bamboo, Neem, Lemon, Turmeric, Ginger, Black Pepper etc. are found there in abundance and if so, the details thereof;
- (b) whether any such industry has been set up in other States of the country and if so, the details of the places where such industries have been set-up;
- (c). the funds allocated to various such industries located in other States of the country during the last five years alongwith the details thereof; and
- (d). the number of youths trained and provided employment through the said industries alongwith the details thereof?

**ANSWER**

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a)&(b): The Department of Agriculture & Farmers Welfare is implementing Restructured National Bamboo Mission (NBM) since 2018-19 for the development of complete value chain of bamboo sector to link growers with consumers starting from planting material, plantation, creation of facilities for collection, aggregation, processing, marketing, micro, small & medium enterprises, skill development and brand building initiative in a cluster approach mode including in the State of Assam. Under the NBM, there is a provision for establishing Bamboo treatment, product development, processing, MSME units and infrastructure for Bamboo market. The details of physical achievements in North Eastern States including in the State of Assam under Restructured National Bamboo Mission is at Annexure-I. Further, the Government of India has approved two externally aided projects to implement for the development of Bamboo Sector in the North Eastern region. The physical achievements of all the Implementing States is provided at Annexure II.

(c): The National Bamboo Mission is implemented through State Bamboo Missions and Bamboo Technology Support Groups. As per the NBM Operational Guidelines, assistance to beneficiaries is provided by the Implementing Agencies under various components including MSME units such as Handicrafts, Cottage industry, furniture making, jewellery making, shoot processing, incense stick production, fabric/fibre extraction, Common Facility Centre, Bamboo board/mat/corrugated sheet/ floor tiles making, bio energy extraction etc. The details of funds released to implementing Agencies under National Bamboo Mission is at Annexure-III.

(d): The Implementing Agencies providing training to farmers/artisans/field functionaries & entrepreneurs. So far, 12119 Nos persons were trained including farmers, artisans, field functionaries and entrepreneurs during 2018-19 to 2022-23 under the scheme.

## Annexure-I

**Details of physical achievements during 2018-19, 2019-20, 2020-21 & 2021-22 (31.10.2022) under NBM in the North Eastern Region.**

Sr. No.	Components		Achievement
1	Propagation and Cultivation	Nursery (in nos.)	162
		Plantation (in ha)	5746
2	Promotion of bamboo treatment and preservation (in nos.)		33
3	Product Development and Processing (in nos.)		203
a)	<i>Establishment of processing units for value addition of Bamboo (in Nos.)</i>		31
b)	<i>Management of Bamboo waste in primary processing units</i>		14
c)	<i>Handicrafts/Cottage industry</i>		47
d)	<i>Furniture making</i>		17
e)	<i>Jewellery making</i>		09
f)	<i>Bamboo shoots processing</i>		40
g)	<i>Incense stick making</i>		27
h)	<i>Fabric/Fibre extraction</i>		03
i)	<i>Common facility centre (CFC)</i>		07
j)	<i>Bamboo board /mat/corrugated sheets /floor tiles making</i>		05
k)	<i>Bio Energy extraction</i>		03
4	Promotion and Development of Infrastructure for Bamboo Market (in nos.)		37
5	Skill Development and awareness campaign	Capacity Building Training (in no. of persons	5270
		Workshop/ seminar/ trade fairs/ exhibition (in nos.)	92

## Annexure-II

### Details of physical achievements during 2018-19, 2019-20, 2020-21 & 2021-22 (31.10.2022) under NBM.

Sr. No.	Components		Achievement
1	Propagation and Cultivation	Nursery (in nos.)	367
		Plantation (in ha)	24819
2	Promotion of bamboo treatment and preservation (in nos.)		78
3	Product Development and Processing (in nos.)		416
a)	<i>Establishment of processing units for value addition of Bamboo (in Nos.)</i>		81
b)	<i>Management of Bamboo waste in primary processing units</i>		37
c)	<i>Handicrafts/Cottage industry</i>		86
d)	<i>Furniture making</i>		46
e)	<i>Jewellery making</i>		12
f)	<i>Bamboo shoots processing</i>		24
g)	<i>Incense stick making</i>		94
h)	<i>Fabric/Fibre extraction</i>		03
i)	<i>Common facility centre (CFC)</i>		24
j)	<i>Bamboo board /mat/corrugated sheets /floor tiles making</i>		05
k)	<i>Bio Energy extraction</i>		03
l)	<i>Activated Carbon product</i>		01
4	Promotion and Development of Infrastructure for Bamboo Market (in nos.)		106
5	Skill Development and awareness campaign	Capacity Building Training (in no. of persons)	12119
		Workshop/ seminar/ trade fairs/ exhibition (in nos.)	220

## Annexure-III

Details of release made to the States during 2018-19 to 2022-23 (as on 30.11.2022) under restructured NBM are as under (Rs. in lakh):

S. No	States	2018-19	2019-20	2020-21	2021-22	2022-23	Total (2018-19 to 2021-22)
		Rel	Rel	Rel	Rel	Rel	Rel
1	Andhra Pradesh	710.41	0.00	0.00	0.00	0.00	710.41
2	Bihar	492.00	0.00	0.00	0.00	0.00	492.00
3	Chhattisgarh	228.00	376.00	200.00	0.00	0.00	804.00
4	Gujarat	0.00	326.94	200.00	137.500	0.00	664.44
5	Himachal Pradesh	0.00	300.00	100.00	0.00	0.00	400.00
6	J & K	0.00	0.00	0.00	0.00	0.00	0.0
7	Jharkhand	320.81	111.26	0.00	0.00	0.00	432.07
8	Karnataka	1000.00	775.00	600.00	0.00	0.00	2375.00
9	Kerala	580.00	0.00	21.45	0.00	0.00	601.45
10	Madhya Pradesh	2108.41	1093.00	525.01	162.500	0.00	3888.92
11	Maharashtra	1192.59	1084.00	400.00	0.00	0.00	2676.59
12	Odisha	377.00	100.00	395.49	325.000	0.00	1197.49
13	Tamil Nadu	0.00	90.75	89.89	175.000	0.00	355.64
14	Telangana	335.00	0.00	0.00	0.00	0.00	335.00
15	Uttar Pradesh	0.00	278.97	425.24	100.000	0.00	804.21
16	Uttarakhand	691.00	293.00	750.00	0.00	0.00	1734.00
	<b>SUB-TOTAL (O.S.)</b>	<b>8035.22</b>	<b>4828.92</b>	<b>3707.08</b>	<b>900.000</b>	<b>0.00</b>	<b>17471.22</b>
	<b>NE STATES</b>						
1	Arunachal Pradesh	1127.43	450.00	350.00	162.500	0.00	2089.93
2	Assam	500.00	0.00	400.00	0.00	0.00	900.00
3	Manipur	450.00	487.50	487.50	162.500	0.00	1587.50
4	Meghalaya	290.00	250.00	100.00	0.00	0.00	640.00
5	Mizoram	1894.50	350.00	350.00	0.00	100.00	2694.50
6	Nagaland	623.83	796.00	550.18	137.50	100.00	2207.51
7	Sikkim	344.45	390.00	365.44	200.00	75.00	1374.89
8	Tripura	1230.00	610.00	917.24	212.50	0.00	2969.74
	<b>SUB-TOTAL (N.E.)</b>	<b>6460.21</b>	<b>3333.50</b>	<b>3520.36</b>	<b>875.000</b>	<b>275.00</b>	<b>14464.07</b>
	<b>Other institutes</b>						
2	BTSG (Kerala)	100.00	0.00	50.00	71.825	0.00	221.825
3	BTSG (Dehradun)	180.00	285.00	100.00	150.000	0.00	715.00
4	NECBDC (Guwahati)	183.65	0.00	84.38	45.300	0.00	313.33
5	NHB	30.00	0.00	20.00	0.00	0.00	50.00
6	IWST	0.00	2.00	0.00	0.00	0.00	2.00
7	IPIRTI	5.00	0.00	0.00	0.00	0.00	5.00
8	IIFT	7.00	0.00	3.00	0.00	0.00	10.00
9	ICFRE-FRI (Bambusetum)	2.05	0.00	0.00	0.00	0.00	2.05
10	NITRA	0.00	0.00	20.00	0.00	0.00	20.00
11	TFRI	0.00	0.00	6.20	2.275	0.00	8.47
	<b>Sub Total (O.I.)</b>	<b>507.70</b>	<b>287.00</b>	<b>283.58</b>	<b>269.400</b>	<b>0.0</b>	<b>1347.68</b>
	<b>GRAND TOTAL</b>	<b>15003.13</b>	<b>8449.42</b>	<b>7511.02</b>	<b>2044.400</b>	<b>275.00</b>	<b>33282.97</b>

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