GOVERNMENT OF INDIA MINISTRY OF AYUSH

LOK SABHA STARRED QUESTION NO. *409 TO BE ANSWERED ON 28/03/2025

"Promotion of Medicinal Plants"

*409. Dr. Ganapathy Rajkumar P: Shri Manish Tewari:

Will the Minister of AYUSH be pleased to state:

- (a) the number of AYUSH schemes for promoting the cultivation of medicinal plants in the country, State/UT-wise;
- (b) whether there is any procurement centre for purchasing domestic and foreign plants;
- (c) if so, the details thereof;
- (d) whether any rates have been fixed for medicinal plants in the country; and
- (e) if so, the details thereof?

ANSWER

THE MINISTER OF STATE (I/C) OF THE MINISTRY OF AYUSH (SHRI PRATAPRAO JADHAV)

(a) to (e): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO. *409 FOR ANSWER ON 28TH MARCH, 2025

(a) Presently, National Medicinal Plants Board (NMPB), Ministry of Ayush, Government of India is implementing Central Sector Scheme on "Conservation, Development and Sustainable Management of Medicinal Plants" throughout the country to promote the cultivation of medicinal plants wherein following activities are supported:

- (i) Information Education & Communication (IEC) activities like Training / Workshops / Seminars/ Conferences etc.
- (ii) Forward and backward linkage in supply chain of medicinal plants (Integrated Component) under which the following activities are supported:
 - Infrastructure for Quality Planting Material to raise the planting material of medicinal plants for cultivation.
 - Information Education Communication (IEC) activities to aware the farmers.
 - Infrastructure for Post-Harvest Management and Marketing to increase the marketability of the medicinal plants, adding value to the produce, increasing profitability and reducing losses.
 - Quality Testing and Certification of raw material.
- (iii) In-situ conservation / Ex-situ conservation.
- (iv) Livelihood linkages with Joint Forest Management Committees (JFMCs) / Panchayats / Van Panchayats / Biodiversity Management Committees (BMCs) / Self Help Groups (SHGs).
- (v) Research & Development.
- (vi) Promotion, marketing and trade of medicinal plants produce.

NMPB has approved 153 projects for various IEC activities to aware the array of stakeholders including farmers about different aspects of medicinal plants like conservation, cultivation, post-harvest management and marketing with the approved budget of Rs. 12.48 Crore from the financial year 2019-20 to 2023-24 including current financial year.

(b) & (c) There are no such centers established for the purchasing of domestic and foreign plants.

(d) & (e) Tribal Cooperative Marketing Development Federation of India Limited (TRIFED), Ministry of Tribal Affairs, under its Minimum Support Price (MSP) for Minor Forest Produces (MFP) component under Pradhan Mantri Janjatiya Vikas Mission (PMJVM) scheme, 87 MFP commodities are identified for procurement, which includes medicinal MFP commodities also. The details of MFPs commodities along with their procurement rates also available are on https://trifed.tribal.gov.in/sites/default/files/2022-02/List%20of%2087%20MFPs.pdf. The detail of MFPs commodities is given at Annexure.

A list of 87 MFPs/Items and their MSP rates notified by the Ministry of Tribal Affairs under the scheme MSP For MFPs are given below:

S. No.	Name of MFPs	MSP Rates (in Rs. Per Kg.)	Category F-Forest/MFP A-Agriculture P-Processed M-Medicinal H- Horticulture	Applicability		
-	A) Rate List of MSP for MFPs notified by the Ministry of Tribal Affairs, GOI vide Notification dated 1/05/20 (in Rs. Per Kg.) (Sl. No. 1 to 50)					
1	Tamarind (with seeds) (Tamarindus indica)	36	F	All India		
2	Wild Honey	225	F	All India		
3	Gum Karaya (Sterculia urenus)	114	F	All India		
4	Karanj seed (Pongamia pinnata)	22	F	All India		
5	Sal seed (Shorearobusta)	20	F	All India		
6	Mahua seed (Madhuca longifolia)	29	F	All India		
7	Sal leaves (Shorearobusta)	35	F	All India		
8	Chironji pods with seeds (Buchananialanzan)	126	F	All India		
9	Myrobalan (Terminalia chebula)	<u>15</u>	F	All India		
10	Rangeeni Lac	200	F	All India		
11	Kusumi Lac	275	F	All India		
12	Kusum seeds (Schleicheraoleosa)	23	F	All India		
13	Neem seeds (Azadirachta indica)	27	F	All India		
14	Puwad seeds (Cassia tora)	16	F	All India		
15	Baheda (Terminalia bellirica)	<u>17</u>	F	All India		
16	Hill Broom Grass (Thysanolaena maxima)	50	F	All India		
17	Dry Shikakai Pods (Acacia concinna)	50	F	All India		
18	Bael pulp (Dried) (Aegle marmelos)	30	F	All India		
19	Nagarmotha (Cyperus rotundas)	30	F	All India		
20	Shatavari Roots (Dried) (Asparagus racemosus)	107	F	All India		

21	Gudmar / Madhunashini (Gymnemasylvestre)	41	F	All India
22	Kalmegh (Andrographis paniculata)	35	F	All India
23	Tamarind (De-seeded) (Tamarindus indica)	63	F	All India
24	Guggul (exudates)	812	F	All India
25	Mahua Flowers (dried) (Madhuca longifolia)	30	F	All India
26	Tejpatta (dried) (Cinnamomum tamala and Cinnamomum sp.)	40	F	All India
27	Jamun dried seeds (Syzygiumcumini)	42	F	All India
28	Dried Amla pulp (deseeded) (Phyllanthus emblica)	52	F	All India
29	Marking Nut (Semecarpus anacardium)	9	F	All India
30	Soap Nut (dried) (Sapindusemarginatus)	14	F	All India
31	Bhava seed/ (Amaltas) (Cassia fistula)	13	F	All India
32	Arjuna Bark (Terminalia arjuna)	21	F	All India
33	Kokum (Dry) (Garcinia indica)	29	F	All India
34	Giloe (Tinospora cordifolia)	40	F	All India
35	Kaunch seed (Mucuna pruriens)	21	F	All India
36	Chirata (Swertia chirayita)	34	F	All India
37	Vaybidding / Vavding (Embeliaribes)	94	F	All India
38	Dhavaiphool dried flowers (Woodfordiaflobunda)	37	F	All India
39	Nux Vomica (Strychnosnux vomica)	42	F	All India
40	Ban Tulsi Leaves (dried) (Ocimumtenuiflorum)	22	F	All India
41	Kshirni (Hemidesmus indicus)	35	F	All India
42	Bakul (dried bark) (Mimusopselengii)	46	F	All India

Kutaj (dried bark) (Holarrhenapubescens/ H.aniidysenterical)	31	F	All India
Noni/Aal (dried fruits) (Morindacitrifolia)	17	F	All India
Sonapatha/ Syonak pods (Oroxylumindicum)	21	F	All India
Chanothi seeds (Abrusprecatorius)	45	F	All India
Kalihari (dried tubers) (Gloriosa superba)	31	F	All India
Makoi (dried fruits) (Solanum nigrum)	24	F	All India
Apang plant (Achyranthes aspera)	28	F	All India
Sugandhmantri roots/ tubers (Homalomenaaromatica)	38	F	All India
ate List of MSP for MFPs notified	ed by the Mit	nistry	
al Affairs, GOI vide Notification	dated 26/05	/20 (Sl. No. 51	to 73)
Van Tulsi seeds (Ocimumgratissimum)	16	F	All India
Van Jeera Vernonia anthelmintica)	70	F	All India
Tamarind Seed (Tamarindus indica (Seeds)	11	F	All India
Bamboo Brooms (Thysanolaena maxima)	60	F	All India
Dry Anola (Phyllanthus emblica (Dry)	60	F	All India
<i>KachriBaheda</i> (Terminalia bellerica)	20	Р	All India
<i>KachriHarra</i> (Terminalia chebula)	23	Р	All India
Seed lac (Kerria lacca)	677	FP	All India
Beetal nut raw (Areca catechu (Raw)	30	Α	N.E.States
Beetal nut Dry (Areca catechu (Dry)	200	A P	N.E.States
Mushroom (Dry)	300	A P	N.E.States
Black Rice	100	A	N.E.States
Johar Rice	50	Α	N.E.States
(Oryza sativa) King Chilli (Capsicum chinense Jacq)	300	A	N.E.States
Mustard	40	Α	N.E.States
Raw Cashew (Anacardium occidentale	450	Α	N.E.States
Cashew Nut (Anacardium occidentale (Nut)	800	A P	N.E.States
	 (Holarrhenapubescens/ H.aniidysenterical) Noni/Aal (dried fruits) (Morindacitrifolia) Sonapatha/ Syonak pods (Oroxylumindicum) Chanothi seeds (Abrusprecatorius) Kalihari (dried tubers) (Gloriosa superba) Makoi (dried fruits) (Solanum nigrum) Apang plant (Achyranthes aspera) Sugandhmantri roots/ tubers (Homalomenaaromatica) ate List of MSP for MFPs notification Van Tulsi seeds (Ocimungratissimum) Van Jeera (Vernonia anthelmintica) Tamarind Seed (Tamarindus indica (Seeds) Bamboo Brooms (Thysanolaena maxima) Dry Anola (Phyllanthus emblica (Dry) KachriBaheda (Terminalia bellerica) KachriHarra (Terminalia chebula) Seed lac (Kerria lacca) Beetal nut raw (Areca catechu (Raw) Beetal nut raw (Areca catechu (Dry) Mushroom (Dry) (Agaricusbisporus(dry) Black Rice (Oryza sativa L) Johar Rice (Oryza sativa) King Chilli (Capsicum chinense Jacq) Mustard (Brassica nigra) Raw Cashew (Anacardium occidentale (Raw) Cashew Nut 	(Holarrhenapubescens/ H.aniidysenterical)31Noni/Aal (dried fruits) (Morindacitrifolia)17Sonapatha/ Syonak pods (Oroxylumindicum)21Chanothi seeds (Abrusprecatorius)45Kalihari (dried tubers) (Gloriosa superba)31Makoi (dried fruits) (Solanum nigrum)24Apang plant (Achyranthes aspera)28Sugandhmantri roots/ tubers (Homalomenaaromatica)38ate List of MSP for MFPs notified by the Min al Affairs, GOI vide Notification16Van Tulsi seeds (Ocimungratissimum)16Van Jeera (Vernonia anthelmintica)70Tamarind Seed (Tamarindus indica (Seeds)11Bamboo Brooms (Thysanolaena maxima)60Dry Anola (Phyllanthus emblica (Dry)60KachriBaheda (Terminalia bellerica)23Seed Iac (Kerria Iacca)50King Chilli (Capsicum chinense Jacq)300Black Rice (Oryza sativa L)100Johar Rice (Raw)50King Chilli (Capsicum chinense Jacq)300Racardium occidentale (Raw)40	(Holarrhenapubescens/ H.aniidysenterical)31FNoni/Aal (dried fruits) (Morindacitrifolia)17FSonapatha/ Syonak pods (Oroxylumindicum)21FChanothi seeds (Abrusprecatorius)45FKalihari (dried tubers) (Gloriosa superba)31FMakoi (dried fruits) (Solanum nigrum)24FApang plant (Achyranthes aspera)28FSugandhmantri roots/ tubers (Homalomenaaromatica)38FSugandhmantri roots/ tubers (<i>Idorimungratissimum</i>)16FVan Tulsi seeds (Ocimungratissimum)16FVan Jeera (Tamarindus endica (Seeds)11FBamboo Brooms (Thysanolaena maxima)60FDry Anola (Phylanthus emblica (Dry)60FKachriBaheda (Arera lacca)23PSeed lac (Chreminalia bellerica)677FPBeetal nut raw (Areca catechu (Raw)30ABeetal nut Dry (Area catechu (Raw)300ABeetal nut Dry (Argaricusbisporus (dry)300ABlack Rice (Oryza sativa L)100AJohar Rice (Cashew Nut50AKaw Cashew (Ancaardium occidentale (Raw)40A

68	Ginger dry (Zingiber officinale)	50	A P	N.E.States
69	Perilla (Perilla frutescens)	140	Α	N.E.States
70	Rosella(Hibiscus sabdariffa)	200	Α	N.E.States
71	Nutgall (Rhus chinensis)	150	Α	N.E.States
72	Zanthoxylum Dried (Zanthoxylum armatum)	200	A	N.E.States
73	Jack Fruit Seed (Artocarpus heterophyllus(Seeds)	45	A	N.E.States
	ate List of <u>MSP</u> for MFPs notifi Affairs, GOI vide Notification d			(Sl. No. 74 to 87)
74	Tassar Cocoon Reeling Class Grade-I (Specification – When Avg. Shell Weight 1.55 gram and above) Un-Reeling Class Grade-I (Specification – When Avg.	Rs 3200/ Thousand number Rs 1500/	F/H	Jharkhand
	Shell Weight 1.40 gram and above)	Thousand number		
75	Cashes Kernel (Anacardium occidentale)	90	F/P	All India
76	Elephant Apple Dry (Dillenia indica)	120	F/H	N.E.States
77	Bamboo Shoot (Phyllostachys edulis)	70	F	N.E.States
78	Malkangni Seed (Celastruspaniculatus wild)	100	F	All India
79	Mahul Leaves (Bauhinia vahlli)	15	F	Odisha, Chhattisgarh, Madhya Pradesh & West Bengal
80	Nagod (Vitex negundo)	20	F	All India
81	Gokhru (Tribulus terrestris)	60	F	All India
82	Pipla / Uchithi (Dried berry) (Piper pedicellatum)	120	F	All India
83	Gamhar / Gamri (Dry bark) (Gmelina arborea)	20	F	N.E.States
84	Oroxylum indicum (Dry bark) (Oroxylum indicum)	40	F	N.E.States
85	Wild Mushroom Dry (Agaricussp)	400	F	N.E.States
86	Shringraj (Eclipta alba)	18	F/M	All India
87	Tree Moss (Bryophytes)	350	F/P	Karnataka