

**GOVERNMENT OF INDIA
MINISTRY OF AYUSH**

**LOK SABHA
ADMITTED STARRED NO.*181
ANSWERED ON 15.12.2023**

“Production of Medicinal Plants and Herbs”

***181. SHRI D.M. KATHIR ANAND:**

Will the Minister of AYUSH be pleased to state:

- (a) whether it is a fact that domestic production of medicinal plants in the country has been estimated at more than 3 lakh MT and total consumption of herbal raw drug has been more than 6 lakh MT as on March 2023 and if so, the details thereof;
- (b) whether it is also a fact that out of 1178 species used in trade, 242 species traded in excess of 100 MT/year and if so, the details thereof;
- (c) whether the export demand of medicinal plants is estimated at about 185500 MT with export value of 6211 crore during 2022-23;
- (d) if so, the details thereof; and
- (e) the funds allocated for the establishment of infrastructure for production of medicinal plants and herbs in the country?

ANSWER

**THE MINISTER OF AYUSH
(SHRI SARBANANDA SONOWAL)**

A statement is laid on the Table of the House.

**STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO.
*181 FOR 15TH DECEMBER, 2023**

(a & b) Yes, The National Medicinal Plants Board (NMPB) has supported a demand and supply study through Indian Council for Forestry Research and Education (ICFRE), Dehradun, entitled “Medicinal Plants in India: An assessment of their Demand and Supply” by G.S. Goraya & D.K. Ved published in the year 2017. As per the study, the annual demand of herbs/medicinal plants in the country was estimated to be about 5,12,000 Metric Ton in 2014-15. As per the study about 1178 medicinal plants species are recorded in practices of trade, out of which 242 species are traded in high volume with an estimate of more than 100 MT per annum. The study was published in 2017 and is available on the website of NMPB i.e.

(https://nmpb.nic.in/sites/default/files/Projects/Medicinal_Plants_in_India_An_Assessment_of_their_Demand_and_Supply.pdf) The List of 242 species is given at Annexure-I.

Further, as per the final estimate of financial year 2022-23 (Statistics Division, Ministry of Agriculture & Farmers Welfare) an area of 6,71,000 hectare has been covered under cultivation of medicinal and aromatic plants with production of 6,80,000 MT.

(c & d) Data for Export of medicinal plants is not maintained at NMPB. However, during the financial year 2022-23, the volume and the value of the trade of Medicinal Plants recorded under Chapter 12 of HS-Code 1211(PLNTS AND PRTS OF PLNTS INCLD SEDS AND FRUTS USD FOR PRFUMRY PHRMACY/INSCTCIDL OR SMLR PUR FRSH/DRID, CHLD/FROZ W/N CUT CRSHD) is 1,06,064.6 Metric Ton and Rs.3,499.52 Crore (Three Thousand Four hundred Ninety Nine Crore and fifty two Lakhs) respectively. The details are given at Annexure-II (Annexure-IIA and II B) (Source: - <https://tradestat.commerce.gov.in/eidb/ecom8.asp?hs=1211>)

(e) Ministry of Ayush, Government of India had implemented a “Centrally Sponsored Scheme” of National Ayush Mission (NAM) to promote the cultivation of medicinal plants from 2015-16 to 2020-21. Under ‘Medicinal Plants’ component of the National Ayush Mission (NAM) Scheme, market driven cultivation of 140 prioritized medicinal plants in identified clusters/zones was supported and implemented in a mission mode through selected State Implementing Agencies throughout the country. Till date, Rs. 452.91 crore funds had been allocated for medicinal plants component under NAM scheme from 2015-16 to 2020-21. The details are given at Annexure-III. As per the scheme guidelines, the support was provided for:

- Cultivation of prioritized medicinal plants on farmer’s land in cluster mode.
- Establishment of nurseries with backward linkages for raising and supply of quality planting material.
- Post-harvest management units (storage/godown & drying shade) with forward linkages.
- Processing, marketing infrastructure (district/rural collection centre) etc.

Under the medicinal component of NAM scheme, total 220 nurseries were supported and an amount of Rs.22.3 crore had been approved (including state share) from Financial Year 2015-16 to 2020-21. The details are given at Annexure-IV.

Currently, the National Medicinal Plants Board (NMPB), Ministry of AYUSH is implementing a Central Sector Scheme on “Conservation, Development and Sustainable Management of Medicinal Plants” throughout the country. The Central Sector Scheme for Conservation, Development and Sustainable Management of Medicinal Plants has been approved for continuation beyond 31st March, 2021 with an outlay of Rs. 322.41 crore for a period of five years from 2021-22 to 2025-26. For the current financial year 2023-24, Rs.43.49 crore has been allocated under the said scheme. This Central Sector Scheme is aimed at providing project based support for the following activities:

1. *in-situ* conservation / *ex-situ* conservation
2. Information Education Communication activities like Training/Workshops/Seminars/Conference etc.
3. Research and Development
4. Promotion, marketing and trade of medicinal plants produce.
5. Establishment of nurseries
6. Forward and backward linkage in supply chain of medicinal plants (Integrated component)

Under Central Sector Scheme on Conservation, Development and Sustainable Management of Medicinal Plants, there is a provision to provide project based financial support for establishing nursery and development of Quality Planting Material throughout the country. Till date, NMPB has supported Ninety Four (94) number of projects to raise the planting material in nurseries from 2018-19 to 2022-23 in various states throughout the country. The detail is given Annexure-V.

Annexure-I

List of 242 Plant Species Used as Herbal Raw Drugs

S.No	Botanical Name
1.	<i>Abelmoschus moschatus</i>
2.	<i>Abies spectabilis</i>
3.	<i>Abrus precatorius</i>
4.	<i>Abutilon indicum</i>
5.	<i>Acacia catechu</i>
6.	<i>Acacia nilotica subsp.indica</i>
7.	<i>Acacia senegal</i>
8.	<i>Acacia seyal</i>
9.	<i>Acacia sinuata</i>
10.	<i>Acalypha indica</i>
11.	<i>Achillea millefolium</i>
12.	<i>Achyranthes aspera</i>
13.	<i>Aconitum heterophyllum</i>
14.	<i>Acorus calamus</i>
15.	<i>Aegle marmelos</i>
16.	<i>Aerva lanata</i>
17.	<i>Albizia amara</i>
18.	<i>Alhagi pseudalhagi</i>
19.	<i>Aloe vera</i>
20.	<i>Alpinia calcarata</i>

21.	<i>Alpinia galanga</i>
22.	<i>Amorphophallus paeoniifolius</i>
23.	<i>Anacyclus pyrethrum</i>
24.	<i>Andrographis paniculata</i>
25.	<i>Argyreia elliptica</i>
26.	<i>Arnebia benthamii</i>
27.	<i>Artemisia annua</i>
28.	<i>Asparagus adscendens</i>
29.	<i>Asparagus racemosus</i>
30.	<i>Atropa belladonna</i>
31.	<i>Azadirachta indica</i>
32.	<i>Baccharoides anthelmintica</i>
33.	<i>Bacopa monnieri</i>
34.	<i>Baliospermum montanum</i>
35.	<i>Barleria prionitis</i>
36.	<i>Bauhinia variegata</i>
37.	<i>Berberis aristata</i>
38.	<i>Berberis lycium</i>
39.	<i>Bergenia ciliata</i>
40.	<i>Betula utilis</i>
41.	<i>Boerhavia diffusa</i>
42.	<i>Bombax ceiba</i>

43	<i>Boswellia serrata</i>
44	<i>Buchanania cochinchinensis</i>
45	<i>Butea monosperma</i>
46	<i>Caesalpinia bonduc</i>
47	<i>Calendula officinalis</i>
48	<i>Capparis spinosa</i>
49	<i>Cardiospermum halicacabum</i>
50	<i>Cassia fistula</i>
51	<i>Catharanthus roseus</i>
52	<i>Cedrus deodara</i>
53	<i>Celastrus paniculatus</i>
54	<i>Centella asiatica</i>
55	<i>Chaemecrista absus</i>
56	<i>Chlorophytum borivilianum</i>
57	<i>Chlorophytum tuberosum</i>
58	<i>Chrysopogon zizanioides</i>
59	<i>Cichorium intybus</i>
60	<i>Cinnamomum cassia</i>
61	<i>Cinnamomum sulphuratum</i>
62	<i>Cinnamomum tamala</i>
63	<i>Cinnamomum verum</i>
64	<i>Cissus quadrangularis</i>
65	<i>Citrullus colocynthis</i>
66	<i>Clerodendrum phlomidis</i>
67	<i>Clerodendrum serratum</i>
68	<i>Coleus forskohlii</i>
69	<i>Commiphora wightii</i>
70	<i>Convolvulus prostratus</i>

71	<i>Coptis teeta</i>
72	<i>Crateva religiosa</i>
73	<i>Cullen corylifolium</i>
74	<i>Curculigo orchioides</i>
75	<i>Curcuma zerumbet</i>
76	<i>Cymbopogon citratus</i>
77	<i>Cymbopogon flexuosus</i>
78	<i>Cynodon dactylon</i>
79	<i>Cyperus rotundus</i>
80	<i>Cyperus scariosus</i>
81	<i>Datura metel</i>
82	<i>Decalepis hamiltonii</i>
83	<i>Desmodium gangeticum</i>
84	<i>Didymocarpus pedicellatus</i>
85	<i>Dioscorea bulbifera</i>
86	<i>Eclipta prostrata</i>
87	<i>Embelia ribes</i>
88	<i>Embelia tsjeriam-cottam</i>
89	<i>Ephedra gerardiana</i>
90	<i>Erythrina variegata</i>
91	<i>Eucalyptus globulus</i>
92	<i>Ferula assa-foetida</i>
93	<i>Ficus benghalensis</i>
94	<i>Ficus religiosa</i>
95	<i>Flickingeria macraei</i>
96	<i>Fumaria indica</i>
97	<i>Garcinia gummi-gutta</i>
98	<i>Garcinia indica</i>

99	<i>Gloriosa superba</i>
100	<i>Glycyrrhiza glabra</i>
101	<i>Gmelina arborea</i>
102	<i>Gymnema sylvestre</i>
103	<i>Hedychium spicatum</i>
104	<i>Helicteres isora</i>
105	<i>Hemidesmus indicus</i>
106	<i>Hibiscus rosa-sinensis</i>
107	<i>Holarrhena pubescens</i>
108	<i>Holoptelea integrifolia</i>
109	<i>Homalomena aromatica</i>
110	<i>Hygrophila schulli</i>
111	<i>Hyoscyamus niger</i>
112	<i>Indigofera tinctoria</i>
113	<i>Inula racemosa</i>
114	<i>Ipomoea mauritiana</i>
115	<i>Ipomoea nil</i>
116	<i>Jasminum officinale</i>
117	<i>Jasminum sambac</i>
118	<i>Juniperus communis</i>
119	<i>Justicia adhatoda</i>
120	<i>Justicia beddomei</i>
121	<i>Kaempferia galanga</i>
122	<i>Lactuca sativa</i>
123	<i>Lawsonia inermis</i>
124	<i>Lepidium sativum</i>
125	<i>Leptadenia reticulata</i>
126	<i>Litsea glutinosa</i>

127	<i>Madhuca indica</i>
128	<i>Madhuca longifolia</i>
129	<i>Martynia annua</i>
130	<i>Melaleuca leucadendra</i>
131	<i>Melia azedarach</i>
132	<i>Mentha longifolia</i>
133	<i>Mesua ferrea</i>
134	<i>Mimusops elengi</i>
135	<i>Morinda citrifolia</i>
136	<i>Morinda coreia</i>
137	<i>Moringa oleifera</i>
138	<i>Mucuna pruriens var.utilis</i>
139	<i>Murraya koenigii</i>
140	<i>Myristica fragrans</i>
141	<i>Nardostachys jatamansi</i>
142	<i>Nelumbo nucifera</i>
143	<i>Neopicrorhiza scrophulariiflora</i>
144	<i>Ocimum americanum</i>
145	<i>Ocimum basilicum</i>
146	<i>Ocimum gratissimum</i>
147	<i>Ocimum tenuiflorum</i>
148	<i>Onosma bracteata</i>
149	<i>Onosma hispida</i>
150	<i>Operculina turpethum</i>
151	<i>Oroxylum indicum</i>
152	<i>Paederia foetida</i>
153	<i>Parmelia perlata</i>

154	<i>Pedaliium murex</i>
155	<i>Peganum harmala</i>
156	<i>Phyllanthus amarus</i>
157	<i>Phyllanthus emblica</i>
158	<i>Phyllanthus maderaspatensis</i>
159	<i>Picrorhiza kurroa</i>
160	<i>Pinus roxburghii</i>
161	<i>Piper chaba</i>
162	<i>Piper longum</i>
163	<i>Pistacia integerrima</i>
164	<i>Plantago ovata</i>
165	<i>Pluchea lanceolata</i>
166	<i>Plumbago indica</i>
167	<i>Plumbago zeylanica</i>
168	<i>Polygonatum cirrhifolium</i>
169	<i>Pongamia pinnata</i>
170	<i>Premna corymbosa</i>
171	<i>Premna serratifolia</i>
172	<i>Prunus armeniaca</i>
173	<i>Prunus cerasoides</i>
174	<i>Pseudarthriaviscida</i>
175	<i>Pterocarpus marsupium</i>
176	<i>Pterocarpus santalinus</i>
177	<i>Pueraria tuberosa</i>
178	<i>Punicagranatum</i>
179	<i>Quercus infectoria</i>
180	<i>Rauwolfiaserpentina</i>
181	<i>Rheum australe</i>

182	<i>Rhododendron arboreum</i>
183	<i>Rubia cordifolia</i>
184	<i>Salacia reticulata</i>
185	<i>Salix caprea</i>
186	<i>Santalum album</i>
187	<i>Sapindus mukorossi</i>
188	<i>Saraca asoca</i>
189	<i>Saussurea costus</i>
190	<i>Scindapsus officinalis</i>
191	<i>Semecarpus anacardium</i>
192	<i>Senna alexandrina</i>
193	<i>Senna auriculata</i>
194	<i>Senna occidentalis</i>
195	<i>Senna tora</i>
196	<i>Shorea robusta</i>
197	<i>Sida acuta</i>
198	<i>Sida cordifolia</i>
199	<i>Sida rhombifolia</i>
200	<i>Smilax china</i>
201	<i>Solanum anguivi</i>
202	<i>Solanum nigrum</i>
203	<i>Solanum virginianum</i>
204	<i>Spermacoce hispida</i>
205	<i>Sphaeranthus indicus</i>
206	<i>Stereospermum chelonoides</i>
207	<i>Stereospermum tetragonum</i>
208	<i>Strobilanthes ciliata</i>
209	<i>Strychnosnux-vomica</i>

210	<i>Strychnos potatorum</i>
211	<i>Swertia chirayita</i>
212	<i>Symplocos cochinchinensis</i>
213	<i>Symplocos racemosa</i>
214	<i>Syzygium cumini</i>
215	<i>Tamarix gallica</i>
216	<i>Tamarix indica</i>
217	<i>Tanacetum cinerariifolium</i>
218	<i>Taxus wallichiana</i>
219	<i>Tecomella undulata</i>
220	<i>Tephrosia purpurea</i>
221	<i>Teramnus labialis</i>
222	<i>Terminalia arjuna</i>
223	<i>Terminalia bellirica</i>
224	<i>Terminalia chebula</i>
225	<i>Tinospora cordifolia</i>
226	<i>Tinospora sinensis</i>
227	<i>Tragia involucrata</i>
228	<i>Trianthema decandra</i>
229	<i>Tribulus lanuginosus</i>
230	<i>Tribulus terrestris</i>
231	<i>Trichosanthes cucumerina</i>
232	<i>Trillidium govanianum</i>
233	<i>Uraria picta</i>
234	<i>Valeriana jatamansi</i>
235	<i>Viola pilosa</i>
236	<i>Vitex negundo</i>
237	<i>Withania somnifera</i>

238	<i>Woodfordia fruticosa</i>
239	<i>Wrightia tinctoria</i>
240	<i>Zanthoxylum armatum</i>
241	<i>Zingiber zerumbet</i>
242	<i>Ziziphus mauritiana</i>

Annexure-II A

Department of Commerce
Export Import Data Bank
Export:: Commodity-wise 8 digit level

Dated: 8/12/2023
Quantity in Thousands Kgs

*** ITC HS Code of the Commodity is either dropped or re-allocated and the unit of the commodity may be changed from April 2023**

Commodity: 1211 PLNTS AND PRTS OF PLNTS INCLD SEDS AND FRUTS USD FOR PRFUMRY PHRMACY/INSCTCIDL OR SMLR PUR FRSH/DRID, CHLD/FROZ W/N CUT CRSHD

S.No.	HSCode	Commodity	Unit	2022-2023
1.	12112000	GINSNG ROOTS FRSH/DRID W/N CUT CRSHD/PWDRD	KGS	8.15
2.	12113000	COCA LEAF FRSH/DRID W/N CUT CRSHD/PWDRD	KGS	1.05
3.	12114000	POPY STRAW FRSH/DRID W/N CUT CRSHD/PWDRD	KGS	2.00
4.	12115000	EPHEDRA	KGS	0.05
5.	12116000	BARK OF AFRICAN CHERRY (PRUNUSAFRICANA)	KGS	0.22
6.	12119011	AMBRETTE SEEDS(MUST GRAINS OF VGTBL KNGDM)	KGS	2.32

7.	12119012	NUX VOMICA DRIED RIPE SEEDS	KGS	2.70
8.	12119013	PSYLLIUM SEED (ISOBGUL)	KGS	1,900.50
9.	12119014	NEEM SEED	KGS	3.04
10.	12119015	JAJOBA SEED	KGS	2.10
11.	12119016	GARCINIA	KGS	
12.	12119019	OTHER SEEDS FRSH/DRID W/N CUT CRSHD/ PWDRDUSD IN PERFMRY,PHARM ETC/	KGS	4,122.11
13.	12119021	BELADONA LEAVES	KGS	1.11
14.	12119022	SENNA LEAVES AND PADS	KGS	12,961.79
15.	12119023	NEEM LEAVES/POWDER	KGS	153.38
16.	12119024	GYMNEMA POWDER,	KGS	64.62
17.	12119025	CUBEB POWDER	KGS	6.84
18.	12119026	PYRETHRUM	KGS	18.73

19.	12119029	OTHER LEVS,PWDR,FLURS AND PODS FRSH/DRD W/N CUT CRSHD/PWDRD	KGS	4,812.36
20.	12119031	CASCARA SAGRADA BARK	KGS	0.02
21.	12119032	PSYLLIUM HUSK (ISOBGUL HUSK)	KGS	50,250.48
22.	12119033	CAMBODGE FRUIT RIND/THE DRIED PERICAP OF THE FRUITS OF GARCINIA CAMBOGIA	KGS	28.14
23.	12119034	ASHOKA	KGS	
24.	12119035	ARJUNA	KGS	
25.	12119039	OTHR BARK, HUSK AND RIND FRESH/DRIED W/N CUT CRSHD/POWDERED	KGS	559.39
26.	12119041	BELLADONA ROOTS	KGS	18.00
27.	12119042	GALANGAL RHIZOMES AND RTS INCL. GREATER GALANGA	KGS	607.88
28.	12119043	IPECAC DRIED RHIZOME AND ROOTS	KGS	0.29

29.	12119044	SERPENTINA ROOTS	KGS	0.09
30.	12119045	ZEDOVARY ROOTS	KGS	4,977.14
31.	12119046	KUTH ROOT	KGS	15.01
32.	12119047	SARSAPARILLA	KGS	245.97
33.	12119048	SWEET FLAG RHIZOME	KGS	113.79
34.	12119049	OTHER ROOTS AND RHIZOMES FRSH/DRD W/N CUT CRSHD/PWDRD	KGS	1,218.77
35.	12119050	*SANDAL WOOD CHIPS AND DUST	KGS	140.52
36.	12119051	SANDAL WOOD CHIPS AND DUST	KGS	
37.	12119052	VINCA ROSEA (HERBS)	KGS	
38.	12119053	MINT,INCL. LEAVES(ALL SPECIES)	KGS	
39.	12119054	AGARWOOD (INCLDNG CHIPS AND DUST)	KGS	

40.	12119055	CHIRATA	KGS	
41.	12119056	BASIL,HYASOP,ROSE MARY SAGE,SAVORY	KGS	
42.	12119057	ASHWAGANDHA	KGS	
43.	12119058	GILOY	KGS	
44.	12119059	OTHER WHOLE PLANT, AERIAL PART, STEM, SHOOT AND WOOD	KGS	
45.	12119060	*VINCA ROSEA (HERBS)	KGS	225.55
46.	12119070	*MINT,INCL. LEAVES(ALL SPECIES)	KGS	130.10
47.	12119080	*AGARWOOD (INCLDNG CHIPS AND DUST)	KGS	126.29
48.	12119090	OTHER PLANTS AND PARTS OF PLANTS USD IN PRFMRY, PHARMCY, INSECTICDL/FUNGICDL PURPSE, FRESH/DRIED	KGS	
49.	12119091	*CHIRATA	KGS	241.62

50.	12119092	*TUKMARIA	KGS	1,153.35
51.	12119093	*UNAB (INDIAN JUJUBE OR CHINESE DATES)	KGS	1.09
52.	12119094	*BASIL,HYASOP,ROSE MARY SAGE,SAVORY	KGS	3,102.23
53.	12119095	*LOVAGE	KGS	12.63
54.	12119096	*GARCENIA	KGS	79.08
55.	12119099	*OTHER PLANTS AND PARTS OF PLANTS USD IN PRFMRY, PHARMCY, INSECTICDL/FUNGICDL PURPSE, FRESH/DRIED	KGS	18,754.10
Total	1211	PLNTS AND PRTS OF PLNTS INCLD SEDS AND FRUTS USD FOR PRFUMRY PHRMACY/INSCTCIDL OR SMLR PUR FRSH/DRID, CHLD/FROZ W/N CUT CRSHD	KGS	106064.6

Department of Commerce
Export Import Data Bank
Export :: Commodity-wise 8 digit level

Dated: 8/12/2023
 Values in Rs. Lacs

* ITC HS Code of the Commodity is either dropped or re-allocated and the unit of the commodity may be changed from April 2023.

Commodity: 1211 PLNTS AND PRTS OF PLNTS INCLD SEDS AND FRUTS USD FOR PRFUMRY PHRMACY/INSCTCIDL OR SMLR PUR FRSH/DRID, CHLD/FROZ W/N CUT CRSHD

S.No	HSCode	Commodity	2022-2023
1.	12112000	GINSNG ROOTS FRSH/DRID W/N CUT CRSHD/PWDRD	98.64
2.	12113000	COCA LEAF FRSH/DRID W/N CUT CRSHD/PWDRD	7.89
3.	12114000	POPY STRAW FRSH/DRID W/N CUT CRSHD/PWDRD	2.14
4.	12115000	EPHEDRA	0.84
5.	12116000	BARK OF AFRICAN CHERRY (PRUNUSAFRICANA)	0.42
6.	12119011	AMBRETTE SEEDS(MUST GRAINS OF VGTBL KNGDM)	11.19
7.	12119012	NUX VOMICA DRIED RIPE SEEDS	8.02
8.	12119013	PSYLLIUM SEED (ISOBGUL)	3,684.71
9.	12119014	NEEM SEED	8.92
10.	12119015	JAJOBA SEED	11.42
11.	12119016	GARCINIA	
12.	12119019	OTHER SEEDS FRSH/DRID W/N CUT CRSHD/ PWDRDUSD IN PERFMRY,PHARM ETC/	3,908.13
13.	12119021	BELADONA LEAVES	6.29
14.	12119022	SENNAL LEAVES AND PADS	10,436.70
15.	12119023	NEEM LEAVES/POWDER	352.66
16.	12119024	GYMNEMA POWDER,	198.52
17.	12119025	CUBEB POWDER	31.64
18.	12119026	PYRETHRUM	15.36

19.	12119029	OTHER LEVS,PWDR,FLURS AND PODS FRSH/DRD W/N CUT CRSHD/PWDRD	13,014.16
20.	12119031	CASCARA SAGRADA BARK	0.06
21.	12119032	PSYLLIUM HUSK (ISOBGUL HUSK)	265,823.64
22.	12119033	CAMBODGE FRUIT RIND/THE DRIED PERICAP OF THE FRUITS OF GARCINIA CAMBOGIA	58.98
23.	12119034	ASHOKA	
24.	12119035	ARJUNA	
25.	12119039	OTHR BARK, HUSK AND RIND FRESH/DRIED W/N CUT CRSHD/POWDERED	593.63
26.	12119041	BELLADONA ROOTS	16.80
27.	12119042	GALANGAL RHIZOMES AND RTS INCL. GREATER GALANGA	1,043.34
28.	12119043	IPECAC DRIED RHIZOME AND ROOTS	9.60
29.	12119044	SERPENTINA ROOTS	2.49
30.	12119045	ZEDOVARY ROOTS	8,493.84
31.	12119046	KUTH ROOT	184.71
32.	12119047	SARSAPARILLA	830.92
33.	12119048	SWEET FLAG RHIZOME	125.60
34.	12119049	OTHER ROOTS AND RHIZOMES FRSH/DRD W/N CUT CRSHD/PWDRD	3,676.85
35.	12119050	*SANDAL WOOD CHIPS AND DUST	1,934.28
36.	12119051	SANDAL WOOD CHIPS AND DUST	
37.	12119052	VINCA ROSEA (HERBS)	
38.	12119053	MINT,INCL. LEAVES(ALL SPECIES)	
39.	12119054	AGARWOOD (INCLDNG CHIPS AND DUST)	
40.	12119055	CHIRATA	
41.	12119056	BASIL,HYASOP,ROSE MARY SAGE,SAVORY	
42.	12119057	ASHWAGANDHA	
43.	12119058	GILOY	
44.	12119059	OTHER WHOLE PLANT, AERIAL PART, STEM, SHOOT AND WOOD	
45.	12119060	*VINCA ROSEA (HERBS)	349.33
46.	12119070	*MINT,INCL. LEAVES(ALL SPECIES)	361.65

47.	12119080	*AGARWOOD (INCLDNG CHIPS AND DUST)	3,208.87
48.	12119090	OTHER PLANTS AND PARTS OF PLANTS USD IN PRFMRY, PHARMCY, INSECTICDL/FUNGICDL PURPSE, FRESH/DRIED	
49.	12119091	*CHIRATA	220.32
50.	12119092	*TUKMARIA	2,720.38
51.	12119093	*UNAB (INDIAN JUJUBE OR CHINESE DATES)	2.11
52.	12119094	*BASIL,HYASOP,ROSE MARY SAGE,SAVORY	3,833.69
53.	12119095	*LOVAGE	22.55
54.	12119096	*GARCENIA	237.23
55.	12119099	*OTHER PLANTS AND PARTS OF PLANTS USD IN PRFMRY, PHARMCY, INSECTICDL/FUNGICDL PURPSE, FRESH/DRIED	24,404.20
Total	1211	PLNTS AND PRTS OF PLNTS INCLD SEDS AND FRUTS USD FOR PRFUMRY PHRMACY/INSCTCIDL OR SMLR PUR FRSH/DRID, CHLD/FROZ W/N CUT CRSHD	349,952.71
		India's Total Export	362,154,987.57

Annexure-III**Total Year-wise Funds allocated for medicinal plants component under NAM scheme**

Sl.No.	Years	Allocation (Rs. In crore)
1	2015-16	45.93
2	2016-17	70.13
3	2017-18	75.83
4	2018-19	45.36
5	2019-20	89.32
6	2020-21	126.34
	Total	452.91

Annexure-IV

Detail of State/ UT-wise no. of nurseries supported and financial assistance under Medicinal Plants Component of NAM scheme from the financial year 2015-16 to 2020-21

S. No	State Name	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
		Number of Nurseries							Amt. Approved (Rs.in Lakh)						
1	Andhra Pradesh	2	9	4	4	3		22	12.5	112.5	25	25	37.5		212.5
2	Arunachal Pradesh	0	0	1	1	3		5	0	0	12.5	25	18.75		56.25
3	Assam	0	1	3	0	0		4	0	6.25	37.5	0	0		43.75
4	Bihar	0	0	0	0	7		7	0	0	0	0	8.75		8.75
5	Chhattisgarh	0	1	2	2	0		5	0	25	31.25	31.25	0		87.5
6	Goa	0	1	1	0	2		4	0	6.25	6.25	0	12.5		25
7	Gujarat	4	4	2	3	0		13	62.5	100	31.25	37.5	0		231.25
8	Haryana	0	1	0	0	0		1	0	6.25	0	0	0		6.25
9	Himachal Pradesh	1	0	2	3	3		9	6.25	0	12.5	43.75	37.5		100
10	Jammu & Kashmir	6	2	2	4	1	2	17	37.5	12.5	31.25	25	18.75	12.5	137.5
11	Karnataka	0	0	0	1	0		1	0	0	0	25	0		25
12	Kerala	1	2	2	2	0	10	17	25	31.25	31.25	31.25	0	112.5	231.25
13	Madhya Pradesh	0	0	0	0	0		0	0	0	0	0	0		0
14	Maharashtra	0	0	2	0	4		6	0	0	12.5	0	18.75		31.25
15	Manipur	2	0	1	2	1		6	12.5	0	6.25	12.5	25		56.25
16	Meghalaya	0	2	3	0	2		7	0	31.25	37.5	0	12.5		81.25
17	Mizoram	1	3	2	2	1	1	10	6.25	37.5	31.25	12.5	6.25	6.25	100

18	Nagaland	0	0	4	3	0		7	0	0	25	18.75	0		43.75
19	Orissa	0	0	0	3	0		3	0	0	0	56.25	0		56.25
20	Puducherry	0	0	0	1	0		1	0	0	0	6.25	0		6.25
21	Punjab	0	2	0	3	6		11	0	12.5	0	18.75	50		81.25
22	Rajasthan	4	1	4	0	7		16	25	6.25	81.25	0	43.75		156.25
23	Sikkim	0	1	0	0	0		1	0	6.25	0	0	0		6.25
24	Tamil Nadu	0	0	0	0	0		0	0	0	0	0	0		0
25	Telangana	1	2	2	1	3		9	25	31.25	31.25	25	37.5		150
26	Tripura	0	0	0	0	0		0	0	0	0	0	0		0
27	Uttarakhand	1	2	0	0	3		6	6.25	9.375	0	0	12.5		28.125
28	Uttar Pradesh	5	5	0	1	0	10	21	31.25	31.25	0	25	0	59.375	146.875
29	West Bengal	4	0	1	2	4		11	62.5	0	25	12.5	25		125
	TOTAL	32	39	38	38	50	23	220	312.5	465.625	468.75	431.25	365	190.625	2233.75

Annexure-V**Projects supported to raise the planting material in nurseries**

S. No.	State/UT	2018-19	2019-20	2020-21	2021-22	2022-23	Total
1.	Andhra Pradesh	1	1	1		1	4
2.	Arunachal Pradesh	1	1			1	3
3.	Assam	2			1	2	5
4.	Bihar					1	1
5.	Chhattisgarh	1				1	2
6.	Delhi		2				2
7.	Goa	1				1	2
8.	Gujarat			2			2
9.	Haryana						0
10.	Himachal Pradesh		1		1	2	4
11.	Jammu & Kashmir	1	2			1	4
12.	Karnataka	2	1			1	4
13.	Kerala	2	2			2	6
14.	Madhya Pradesh		1			2	3
15.	Maharashtra	2	2			1	5
16.	Manipur	1				1	2
17.	Meghalaya						0
18.	Mizoram	1				3	4
19.	Nagaland	2					2

20.	Odisha	1	1			2	4
21.	Puducherry					2	2
22.	Punjab	1	2	1			4
23.	Rajasthan	1	1				2
24.	Sikkim		1				1
25.	Tamilnadu	1				4	5
26.	Telangana	2	1	2		2	7
27.	Tripura		1				1
28.	Uttarakhand		1			1	2
29.	Uttar Pradesh	2	1		1	2	6
30.	West Bengal	3	1		1		5
	Total	28	23	6	4	33	94