

**GOVERNMENT OF INDIA
MINISTRY OF AYUSH**

**RAJYA SABHA
UNSTARRED ADMITTED QUESTION NO. 161
TO BE ANSWERED ON 02/12/2025**

Export of medicinal plants and status of eCHARAK 2.0 applications

161 Shri S Niranjana Reddy:

Will the Minister of *Ayush* be pleased to state:

- (a) the total export value of medicinal plants under HS-Code 1211 during the year 2025-26, and the major countries importing these products;
- (b) the steps taken to enhance the reach and functionality of the digital platform and mobile application “eCHARAK 2.0” for trading medicinal plants among farmers, industries and other stakeholders; and
- (c) the possibility of setting up special export zones and additional regional centres to strengthen the strategic reach of AYUSH systems and promote the medicinal plants sector?

ANSWER

THE MINISTER OF STATE (I/C) OF THE MINISTRY OF AYUSH

(SHRI PRATAPRAO JADHAV)

(a) Data for Export of medicinal plants is not maintained at NMPB. However, As per the data available on - <https://tradestat.commerce.gov.in>, during the financial year 2025-26 (April – August 2025), 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 1855.72 (Crore). The details are given at **Annexure-I**

S.No	HS Code	Commodity	2025-26(Apr-Aug 25) (Amount in Cr)
1	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	1855.72

Further, as per the data available on - <https://tradestat.commerce.gov.in>, the major countries importing these products are as follows: USA, GERMANY, ITALY, UAE, CHINA PRP, FRANCE, VIETNAM, UK, RUSSIA, CANADA, AUSTRALIA, NETHERLAND, KOREA RP, SPAIN, JAPAN.

(b) To provide a digital platform for trade of Medicinal Plants among farmers, industries and other stakeholders & to provide easy market access National Medicinal Plants Board (NMPB), Ministry of Ayush has launched “e-CHARAK” mobile application as well as web portal for the promotion and marketing of medicinal plants/herbs.

Further, following steps have been taken to enhance the functionality of the digital platform and mobile app "eCHARAK 2.0".

- (i) Revamping of the existing application using upgraded technology.
- (ii) Enhanced security mechanism to enable users to enlist medicinal plants for sale.
- (iii) Multilingual access.
- (iv) Interactive user guide for ease of access
- (v) Chatbot for assistance.

Functional Modules of eCharak are Knowledge Resources, Market Price, Post an Item, Directory of MAP stakeholders, which helps all stakeholders to access agro techniques of medicinal plants, market price of medicinal plants (commodity wise, market wise and price wise).

(c) There is no such proposal under consideration to set up special export zones. However, National Medicinal Plants Board, Ministry of Ayush is implementing a Central Sector Scheme on Conservation, Development and Sustainable Management of Medicinal Plants throughout the country. The scheme is aimed at providing project-based support for the following activities:

- (i) *In-situ* conservation / *Ex-situ* conservation.
- (ii) Livelihood linkages with Joint Forest Management Committees (JFMCs) / Panchayats / Van Panchayats / Biodiversity Management Committees (BMCs) / Self Help Groups (SHGs).
- (iii) Establishment of Nurseries and Herbal Garden.
- (iv) Research & Development.
- (v) Promotion, marketing and trade of medicinal plants produce.
- (vi) Information Education & Communication (IEC) activities like Training / Workshops / Seminars/ Conferences etc.
- (vii) Forward and backward linkage in supply chain of medicinal plants (Integrated Component).

Annexure I**TradeStat->Eidb->Export->Commodity-wise-all-countries****Report Generated on: 11/26/2025 - Values in ₹ Crore|**

S.No.	Country / Region	2024-2025	2025-2026(Apr-Aug)
1	U S A	1,414.27	604.62
2	GERMANY	608.09	290.56
3	ITALY	339.12	155.22
4	U ARAB EMTS	155.34	65.51
6	CHINA P RP	190.48	63.12
7	FRANCE	134.03	57.82
8	VIETNAM SOC REP	63.84	56.51
9	U K	133.68	47.37
10	RUSSIA	79.68	36.55
11	CANADA	84.98	34.08
12	AUSTRALIA	74.87	31.73
13	NETHERLAND	73.65	31.21
14	KOREA RP	72.32	31.10
15	SPAIN	60.24	29.66
16	JAPAN	64.83	25.59
17	BANGLADESH PR	134.88	20.83
18	SAUDI ARAB	47.83	17.82
19	THAILAND	53.48	17.78
20	MOROCCO	17.66	17.31
21	MEXICO	72.47	15.99
22	PHILIPPINES	32.14	15.57
23	BRAZIL	54.32	15.42
24	SWEDEN	46.01	13.54
25	SRI LANKA DSR	19.64	11.47
26	MALAYSIA	30.87	11.37
27	IRELAND	36.18	11.18
28	KUWAIT	18.08	8.78
29	INDONESIA	33.55	8.47
30	NEPAL	11.54	8.09
31	TAIWAN	11.65	7.84

32	POLAND	19.54	6.79
33	EGYPT A RP	18.18	4.94
34	TURKEY	14.01	4.52
35	COLOMBIA	11.23	3.70
36	DENMARK	10.95	3.44
37	SOUTH AFRICA	14.78	3.38
38	BELGIUM	43.92	3.34
39	IRAN	25.16	3.34
40	FINLAND	8.40	3.04
41	QATAR	6.24	3.04
42	GUATEMALA	9.79	2.94
43	ROMANIA	4.93	2.72
44	ALGERIA	5.73	2.66
45	NEW ZEALAND	7.48	2.62
46	AUSTRIA	12.39	2.40
47	ECUADOR	4.49	2.21
48	IRAQ	5.77	2.02
49	COSTA RICA	3.97	1.97
50	GREECE	1.41	1.70
51	MYANMAR	3.04	1.66
52	CROATIA	1.19	1.58
53	JORDAN	4.34	1.52
54	SLOVENIA	5.71	1.49
55	LITHUANIA	4.68	1.44
56	ARGENTINA	6.49	1.42
57	CHILE	3.36	1.42
58	SWITZERLAND	1.60	1.40
59	SINGAPORE	5.84	1.16
60	YEMEN REPUBLIC	1.27	1.11
61	CZECH REPUBLIC	5.78	1.10
62	ISRAEL	6.84	1.09
63	PERU	3.06	0.93
64	LIBYA	2.52	0.91
65	BULGARIA	2.99	0.90
66	UNSPECIFIED		0.80

67	NIGERIA	1.04	0.76
68	MAURITIUS	1.71	0.73
69	EL SALVADOR	0.47	0.67
70	TUNISIA	0.63	0.65
71	HUNGARY	2.15	0.63
72	OMAN	1.66	0.59
73	SURINAME	0.19	0.53
74	UZBEKISTAN	2.97	0.51
75	TRINIDAD	0.61	0.50
76	TANZANIA REP	0.86	0.49
77	GHANA	0.21	0.48
78	LATVIA	2.31	0.46
79	SERBIA	0.56	0.44
80	URUGUAY	0.73	0.43
81	KENYA	0.75	0.42
82	BAHARAIN IS	1.46	0.34
83	HONG KONG	2.93	0.32
84	SYRIA		0.32
85	BELARUS		0.30
86	ESTONIA	1.50	0.27
87	DOMINIC REP	0.90	0.26
88	LIBERIA	0.00	0.22
89	UKRAINE	0.37	0.22
90	VENEZUELA	0.70	0.20
91	GEORGIA	0.35	0.17
92	KAZAKHSTAN	0.85	0.17
93	PARAGUAY	0.01	0.16
94	PORTUGAL	0.80	0.16
95	SOMALIA	0.32	0.14
96	LEBANON	0.92	0.13
97	MALDIVES	0.34	0.12
98	MONGOLIA	0.11	0.11
99	REUNION	0.10	0.10
100	PANAMA REPUBLIC	0.06	0.09
101	ANGOLA	0.06	0.08

102	FIJI IS	0.15	0.08
103	JAMAICA	0.07	0.08
104	MONTENEGRO	0.09	0.08
105	HONDURAS	0.10	0.06
106	PAPUA N GNA	0.11	0.05
107	PUERTO RICO		0.05
108	SIERRA LEONE	0.00	0.05
109	MOLDOVA	0.07	0.04
110	NORWAY	0.01	0.04
111	BHUTAN	0.04	0.03
112	ANTIGUA		0.02
113	AZERBAIJAN	0.08	0.02
114	BRUNEI	0.08	0.02
115	DJIBOUTI		0.02
116	GUYANA	0.04	0.02
117	MAURITANIA		0.02
118	SENEGAL	0.00	0.02
119	SLOVAK REP	0.87	0.02
120	COTE D' IVOIRE	0.00	0.01
121	CYPRUS	0.02	0.01
122	MOZAMBIQUE	0.03	0.01
123	NETHERLANDANTIL	0.04	0.01
124	SOLOMON IS		0.01
125	AFGHANISTAN	9.38	0.00
126	AMERI SAMOA		0.00
127	BAHAMAS	0.00	0.00
128	BOTSWANA	0.12	0.00
129	CAMBODIA	0.00	0.00
130	CAMEROON	0.00	0.00
131	CAYMAN IS	0.00	0.00
132	CONGO D. REP.	0.00	0.00
133	CONGO P REP		0.00
134	ETHIOPIA		0.00
135	GUADELOUPE		0.00
136	MALTA	0.00	0.00

137	MONTSERRAT	0.00	0.00
138	SEYCHELLES	0.01	0.00
139	TOGO	0.06	0.00
140	UGANDA	0.03	0.00
141	ZAMBIA	0.04	0.00
142	ALBANIA	0.07	
143	ARMENIA	0.00	
144	BARBADOS	0.00	
145	BENIN	0.00	
146	BOLIVIA	0.05	
147	BOSNIA-HRZGOVIN	0.07	
148	DOMINICA	0.00	
149	GAMBIA	0.00	
150	GRENADA	0.00	
151	GUINEA	0.14	
152	KIRIBATI REP	0.01	
153	LUXEMBOURG	0.00	
154	MADAGASCAR	0.01	
155	MARTINIQUE	0.05	
156	NICARAGUA	0.10	
157	PAKISTAN IR	11.10	
158	SAMOA	0.00	
159	ST LUCIA	0.01	
160	SUDAN	0.01	
	Total	4508.54	1855.72