

**GOVERNMENT OF INDIA
MINISTRY OF AYUSH**

**LOK SABHA
UNSTARRED QUESTION NO. 3902
TO BE ANSWERED ON 25th March, 2022**

LICENSE FOR MANUFACTURING OF AYUSH-64

3902. SHRI R.K. SINGH PATEL:

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

- (a) the number of companies that came forward to obtain license for manufacturing AYUSH-64, state-wise;
- (b) whether there is any possibility of the transfer of technology to such companies through the Central Council for Research in Ayurvedic Sciences (CCRAS) and National Research and Development Center (NRDC);
- (c) if so, whether the Central Council for Research in Ayurvedic Sciences (CCRAS) is likely to provide technical assistance in the manufacturing of AYUSH-64 to medicine manufacturers; and
- (d) if so, the details thereof?

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

- (a) The technology of AYUSH-64 was transferred to the interested manufacturers through an agreement between National Research Development Corporation (NRDC) and Central Council for Research in Ayurvedic Sciences (CCRAS). The list of 46 manufacturers to whom the technology of AYUSH-64 is transferred by the concerned agencies is placed at **Annexure-I**. The manufacturers after technology transfer obtain license of the product from the concerned State Drug Licensing Authority (SLA). The details of approvals given to such companies by respective SLAs for manufacturing of AYUSH-64 are placed at **Annexure-II**.
- (b) Yes, the details and the procedure are annexed at **Annexure III**.
- (c) Yes, Sir.
- (d) After technology transfer to a manufacturer by NRDC and CCRAS, the complete know-how document of AYUSH-64 containing all relevant information required for production is provided to the manufacturer. If required by the manufacturer, provision for training is also available. Also, to facilitate the stake holders, CCRAS has issued a Notification dated 30.04.2021 for commercialization of AYUSH-64 developed by CCRAS.

**LIST OF MANUFACTURING UNITS TO WHICH AYUSH-64 TECHNOLOGY HAS
BEEN TRANSFERRED**

Sl. No.	Name of the Company	State/UT
1.	M/s Indian Medicines Pharmaceuticals Co. Ltd. (IMPCL) , Mohan, Ramnagar, Distt. Almora	Uttarakhand
2.	M/s Multani Pharmaceuticals Ltd. , New Delhi.	NCT of Delhi
3.	M/s Upkaran Pharmaceuticals , Shop No. 25, Board Office Square, Zone-II, MaharanaPratap Nagar, Bhopal, Madhya Pradesh 462011	Madhya Pradesh
4.	M/s Dabur India Pvt. Ltd. , Sahibabad, Ghaziabad	Uttar Pradesh
5.	M/s Jamna Herbal Research Limited , 15, Zone-II, MaharanaPratap Nagar, Bhopal	Madhya Pradesh
6.	Uttarakhand State Medicine & Pharmaceuticals Ltd. ,Haldwani, U.K.	Uttarakhand
7.	M/s Sarvotham Care Limited , 197, Nicholson Road, Tadbund, Secunderabad, Telangana-500009	Telangana
8.	M/s Dindayal Industries Ltd. , 5-6, Industrial Estate, Tansen Road, Birla Nagar, Gwalior- 474004, M.P.	Madhya Pradesh
9.	M/s Dhootpapeshwar Ltd. , Veer SavarkarChowk, Panvel, Raigad-410206, Maharashtra	Maharashtra
10.	M/s Dhatri Ayurveda Pvt. Ltd. ,33/1882B, Adappilly Road, Ernakulum, Kerala	Kerala
11.	M/s Tirupati Medicare Ltd. , Paonta Sahib, Distt. Sirmour, H.P.	Himachal Pradesh
12.	M/s SrivedaSattva Private Ltd. , Third Floor, No. 54/46, 39 th A Cross, 11 th Main Road, 4 th T Block, Jayanagar, Bangalore, Karnataka-560041	Karnataka
13.	M/s Revinto Life Science Pvt. Ltd , Plot No. 21, KIDAB Industrial Area, Shirwada, Karwar, Uttara Kannada District, Karnataka-581306	Karnataka

Sl. No.	Name of the Company	State/UT
14.	M/sKarnani Pharmaceuticals Pvt Ltd. 19/23,Vithoba Lane, Vithalwadi, Mumbai, Maharashtra- 400002	Maharashtra
15.	OM Pharmaceuticals Ltd., 202, Vishwa Nanak Apartments, GurunanakWadi, Chakala, Andheri (East), Mumbai, Maharashtra- 400099	Maharashtra
16.	Karnataka Antibiotics & Pharmaceuticals Ltd., Dr.Rajakumar Road, First Block, Rajajinagar, Bangalore-560010	Karnataka
17.	M/s DeshRakshakAushdhalya Ltd., Kankhal, Haridwar-249408	Uttarakhand
18.	M/s S.D.P. Remedies and Research Centre, Business Office at Udayagiri, Korungu, Kemminje, Village Puttur, DK, Karnataka- 574202	Karnataka
19.	M/s MeghdootGramodyogSewaSansthan, A1/18, Sector- H, PuraniyaChauraha, Aliganj, Lucknow , U.P.	Uttar Pradesh
20.	M/s Amulya Labs Private Ltd., Plot No 74, Industrial Estate HSIIDC, Alipur, Barwala, Panchkula, Haryana- 134118	Haryana
21.	M/s Uma Ayurvedics Private Ltd., MadhavPuri, Nadrai Gate, Kasganj (Etah), - 207123, U.P.	Uttar Pradesh
22.	M/s Basic Ayurveda 46, Anand Industrial Estate, Mohan Nagar, Ghaziabad- 201007, U.P.	Uttar Pradesh
23.	M/s Alna Biotech Pvt. Ltd. SCF 1013, Ground Floor Motor Market, Manimajra, Chandigarh-160101	Haryana jurisdiction
24.	M/s Pharmaveda (India) Private Ltd. B-4 Kamdar Shopping Centre, Opp Railway Station Vile Parle (East), Mumbai, Maharashtra- 400057	Maharashtra

Sl. No.	Name of the Company	State/UT
25.	M/s Pharmaceutical Corporation (IM) Kerala Ltd. Kuttanellur P.O., Trissur, Kerala-680014	Kerala
26.	M/s Amar Pharmaceuticals and Labs (India) Pvt. Ltd. 17/110 NawabCompound,RamNarain Bazar, Kanpur, Uttar Pradesh-208001	Uttar Pradesh
27.	M/s Shree Dhanwantri Herbals, Village Kishanpura, Tehsil Nalagarh, District Solan, Himachal Pradesh-174101	Himachal Pradesh
28.	M/s Maheshwari Pharmaceuticals (India) Ltd., Plot No. 7, Sector 6B IIE SIDCUL, Haridwar,Uttarakhand-249403	Uttarakhand
29.	M/s HLL Lifecare Limited HLL Bhavan, Mahilamandiram Road, Poojappura, Thiruvananthapuram, Kerala- 69	Kerala
30.	M/s Bipha Drug Laboratories Private Ltd. XIII/804, Pallipurathukavu Junction, Kottayam, Kerala- 686039	Kerala
31.	M/s Himalaya Research Laboratory, EPIP, Bari Brahmna, Jammu-181133	J & K
32.	M/s Mangalam Biotech Research 39/23, 2nd Floor, Lane No. 15, Sameyapur Industrial Area, Delhi-110042	Delhi
33.	M/s North India Life Sciences Private Limited Plot No-430, Sec-3, HSIIDC Karnal, Haryana- 132001	Haryana
34.	M/s Nirav Healthcare, Plot No. 25, GIDC Phase-I, Industrial Estate, Rajpipla, Narmada, Gujarat-393145	Gujarat

Sl. No.	Name of the Company	State/UT
35.	M/s Minor Forest Produce Processing & Research Centre , Van Parisar, Barkheda, Pathani, Bhopal-462021	Madhya Pradesh
36.	M/s Multi State Cooperative Pharmaceuticals & Research , Lane No. 1, MangalParao, Haldwani, Nainital -263139, Uttarakhand	Uttarakhand
37.	Co-operative Drug Factory Udyog Nagar, Ganiadeoli, Ranikhet, Almora, Uttarakhand-263645	Uttarakhand
38.	M/s Baijnath Pharmaceuticals Pvt Ltd. , P.O. Paprola, Tehsil Baijnath, Distt. Kangra, Himachal Pradesh-176115	Himachal Pradesh
39.	M/ s Rajasthan Herbal International Pvt Ltd. , F- 143, IInd Phase, Riico Industrial Area, Jhunjhunu, Rajasthan- 333001	Rajasthan
40.	M/ s Nagarjun Pharmaceuticals Pvt Ltd. Sherisa, Kalol-Khatraj Road, Kalol, Gandhinagar, Ahmedabad, Gujarat- 382721	Gujarat
41.	M/s Hamdard Laboratories (India)- Medicine Division , Hamdard Building, 2A/3 Asaf Ali Road, New Delhi-110002	New Delhi
42.	M/s Royal Bee Natural Products Pvt. Ltd. , S-61Loni Road, Site-2, Mohan Nagar, Ghaziabad- 201007 U.P.	Ghaziabad
43.	Aayukart Private Ltd. , H1-2213, RIICO Industrial Area, Ramchandrapura, Sitapura Extension, Jaipur, Rajasthan- 302022	Jaipur
44.	M/s Goa Antibiotics & Pharmaceuticals Ltd. , Tuem Industrial Area, Tuem, Pernem, Goa-403512	Goa
45.	M/s Zeon Life Sciences Ltd. , Village Kunja, Rampur Road, Paonta Sahib, Himachal Pradesh- 173025	Himachal Pradesh
46.	M/s Haritha Pharmaceuticals , Building No. 332, Vadakkumuri, Varandarappilly, Thrissur, Kerala- 680303	Kerala

**LIST OF LICENSED MANUFACTURERS OF AYUSH-64 ALONGWITH THEIR
BRAND/MARKET NAMES OF THE DRUG**

S.No.	State/UT	Company Name	Brand Name
1.	Karnataka	i. M/s OM Pharmaceuticals ltd., 12 th Mile stone old Madras Road, Virgonagar post, bengluru-49	AYUSH-64
		ii. M/s Revinto Life Science Pvt. Ltd, Plot No.21, KIDAB Industrial Area, Shirwad, Karwar-581301	Recomax(AYUSH-64)
		iii. M/s SDP Remedies & Research Centre, 2-120(2), Udayagiri, Mundoor, PutturTalukDakshina, Kannada-574202	AYUSH-64
2.	Punjab	i. M/s Dhanwantri Herbals, Amritsar	AYUSH-64
		ii. M/s IMPCL C/o ShriDhanwantri Herbal, Amritsar (Loan License)	AYUSH-64
		iii. M/s PrabharAyurvedic Pharmacy, Amritsar	AYUSH-64
		iv. M/s Shri Krishna Ayurvedic Herbal, Amritsar	AYUSH-64
		v. M/s Curoveda Herbal, Amritsar	AYUSH-64
		vi. M/s Caulis Healthcare, Ludhiana	AYUSH-64
		vii. M/s Arogya Pharmacy, Mansa	AYUSH-64
3.	Kerala	i. M/s Dhathri Ayurveda Pvt. Ltd. Door No. MP 46/3578, Adappilly road, Vennala, P.O. Ernakulam District-682028, Kerala	AYUSH-64
		ii. M/s The Pharmaceutical Corporation (IM) Kerala Ltd (Oushadhi), Door No. IX/590 to 599,Kuttanellur, Thrissur District.	AYUSH-64
		iii. M/s. Bipha Drug Laboratories Pvt. Ltd., Door No. B1, B2, B3, B4, Industrial Estate, Ettumanoor, Kottayam District, Kerala.	AYUSH-64
4.	Himachal Pradesh	i. M/s Tirupati Medicare Ltd., Nahan Road, Poanta Sahib, Distt. Sirmour, H.P.	AYUSH-64 Tablet
		ii. M/s Sarvotham Care, village Jharmajri, Barotiwala-BaddiR oad, Tehsil-Baddi, Distt. Solan, H.P.	AYUSH-64 Tablet
		iii. M/s Baijnath Pharmaceuticals Pvt. Ltd. PO Paprola, Tehsil- Baijnath, Distt. Kangara, H.P.	AYUSH-64 Tablet

S.No.	State/UT	Company Name	Brand Name
5.	Uttarakhand	i. M/s Indian Medicine Pharmaceuticals Corporation Ltd. (IMPCL), Unit-II, Khasra No. 673, Imlikhera, Roorke, Haridwar	AYUSH-64 Tablet
		ii. M/s SrivedaSattvaPvt. Ltd. Plot no. 13 & 14, Sigaddi Growth Centre, Kotdwar, Pori Garhwal	AYUSH-64 Tablet
		iii. M/s Indian Medicine Pharmaceuticals Corporation Ltd. (IMPCL), Mohan Almora	AYUSH-64 Tablet
		iv. M/s Multani Pharmaceuticals Ltd., Khasra No. 37, Village- Makkanpur, Bhagwanpur, Roorkee, Haridwar	AYUSH-64 Tablet
		v. M/s DeshrakshakAushdhalaya Ltd., BhagwantKuti, Kankhal, Haridwar	AYUSH-64 Tablet
		vi. M/s HLL Lifecare Ltd. Khata No. 98. Khasra No. 37, Village- Makkanpur, Bhagwanpur, Roorkee, Haridwar	AYUSH-64 Tablet
		vii. M/s Maheswari Pharmaceuticals(India) Ltd., Plot no.7, Sector- 6B, IIE, Haridwar	AYUSH-64 Tablet
		viii. M/s Karnani Pharmaceuticals Pvt. Ltd, 38, Pharmacy, Selakui, Dehradun	AYUSH-64 Tablet
6.	Tamil Nadu	M/s Ancient Pharma, Madurai	Plasmodin (AYUSH-64)
7.	Rajasthan	i. Karnani Pharmaceuticals Pvt. Ltd., F-67 Industrial area Bhiwadi, Rajasthan-301019	CORO-STOP (AYUSH-64) TABLET

**STEPS INVOLVED IN TECHNOLOGY TRANSFER AND LICENSE
APPROVAL FOR AYUSH-64**

1. Central Council for Research in Ayurvedic Sciences (CCRAS) and National Research Development Corporation (NRDC) have an agreement for the purpose of commercial exploitation of Technologies and Intellectual Property Rights (IPR) generated by CCRAS, including AYUSH-64. Further, a MoU was signed on 3rd March, 2015, between both the parties for the purpose.
2. Manufacturing companies are approaching NRDC for technology transfer for manufacturing of AYUSH-64 on behalf of CCRAS.
3. After transfer of technology to a Manufacturer by NRDC, CCRAS provides the manufacturer, the complete Know-How document for AYUSH-64 containing all relevant information, required for production. If required by the manufacturer, provision for training is also available. Also, to facilitate the Stake holders, CCRAS has issued a Notification dated 30.04.2021 for commercialization of AYUSH-64 developed by CCRAS.
4. The Manufacturers after technology transfer from NRDC alongwith a copy of the complete Know-How document for AYUSH-64 provided by CCRAS, apply to the respective SLA for obtaining license of the product.
5. In this regard, Ministry of AYUSH issued a Notification dated 27.4.2021 to All State Licensing Authorities (SLA's) to allow the licensed manufacturers for AYUSH-64 under their jurisdiction to include new indication of AYUSH 64 for repurposing as an intervention for the management of asymptomatic, mild to moderate COVID-19 in addition to existing indication(s) and also to expedite the process of the licensing/approval of such applications for the manufacturing of AYUSH 64 medicine, provided the prescribed standards and relevant provisions of the Drugs & Cosmetics Rules, 1945, are fulfilled.
