GOVERNMENT OF INDIA MINISTRY OF AYUSH

LOK SABHA ADMITTED UNSTARRED QUESTION NO. 1789 TO BE ANSWERED ON 16TH DECEMBER 2022

MEDICINAL PLANTS IN HIMALAYAN BELT

1789. SHRI JAMYANG TSERING NAMGYAL:

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

- (a) whether the Government has explored Medicinal plants in Himalayan belt;
- (b) if so, the details thereof and if not, the reasons therefor;
- (c) the details of available autonomous Research Laboratories and Institutions on Medicinal Plants in Ladakh; and
- (d) the details of existing affiliated Medicinal Plants related Institutions, Department or Research Centre in Ladakh?

ANSWER THE MINISTER OF AYUSH (SHRI SARBANANDA SONOWAL)

(a) & (b): Yes Sir. The Botanical Survey of India (BSI), an organization under Ministry of Environment, Forest and Climate Change mandated for survey of plant diversity of the country including medicinal and aromatic plants. As per BSI an estimated more than 8000 species of medicinal plants are found in the country, out of which about 4500 species are distributed in Himalayan belt.

The Central Council for Research In Ayurvedic Sciences (CCRAS), Ministry of Ayush has also conducted a survey in Himalayan Region and explored and documented 1364 medicinal plants species from state of Arunachal Pradesh, Himachal Pradesh, Jammu & Kashmir, Sikkim and Uttarakhand.

The National Institute of Sowa Rigpa, Leh Ladakh under Ministry of Ayush has explored the Trans Himalayan Regions of Ladakh and documented the Medicinal and Aromatic Plants of Ladakh and Lahaulspiti. In 2003 the Institute has published a comprehensive check list on medicinal and aromatic plants of Indian cold desert region of Ladakh and Lahaulspiti containing information about 525 medicinal and aromatic plants.

- (c) & (d): The Institutions/ Departments/ Research Centre/Research Laboratories involved in medicinal plants activities in Ladakh are as below:
- 1. National Institute of Sowa Rigpa, Ministry of Ayush, Leh Ladakh.
- 2. State Medicinal Plants Board, UT Ladakh
- 3. Defence Institute of High Altitude Research (DIHAR) Leh Ladakh .
- 4. Regional Centre, GB Pant National Institute of Himalayan Environment, Leh Ladakh.
- 5. High Mountain Arid Agriculture Research Institute of SKUAST Kashmir, Leh, Ladakh.
- 6. University of Ladakh, Leh.