GOVERNMENT OF INDIA MINISTRY OF AYURVEDA, YOGA & NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (AYUSH)

LOK SABHA STARRED QUESTION NO. 405 TO BE ANSWERED ON 23RD MARCH, 2018 SURVEY OF MEDICINAL PLANTS

†*405. SHRI RAM SWAROOP SHARMA:

Will the Minister of AYURVEDA, YOGA AND NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (AYUSH) be pleased to state:

- (a) whether the Government has conducted any survey in Himachal Pradesh so as to find out the availability of medicinal plants in the State;
- (b) if so, the details thereof, districtwise; and
- (c) if not, whether the Government proposes to consider any such proposal and if so, the details thereof?

ANSWER THE MINISTER OF STATE(IC) OF THE MINISTRY OF AYURVEDA, YOGA & NATUROPATHY, UNANI, SIDDHA AND HOMOEOPATHY (SHRI SHRIPAD YESSO NAIK)

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

STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO. 405* FOR 23RD MARCH, 2018

(a)&(b) The Botanical Survey of India (BSI), an organization under Ministry of Environment, Forest and Climate Change is mandated for survey of plant diversity of the country; its documentation, including traditional knowledge associated with it at National, Regional, State and Ecosystem level and its conservation in different parts of the country. The BSI is carrying out survey and documentation of all plant resources of the country including medicinal/aromatic plants and herbs and it is estimated that more than 8000 species of medicinal herbs and medicinal plants are found in the country. As per BSI information, about 1500 species of medicinal plants are found in Western Himalaya which covers the state of Himachal Pradesh.

As per the information received from the State Government of Himachal Pradesh, the Department of Ayurveda, Himachal Pradesh, through its Research Institute in ISM, Joginder Nagar, District, Mandi, has also conducted survey and prepared an inventory on the medicinal plants found in different agro-climatic zones of Himachal Pradesh as per different altitudes. The number of medicinal plants species recorded in each agro-climatic zones of Himachal Pradesh covering all the district is at **Annexure**.

(c): Does not arise.

Annexure

Annexure			
The number of medicinal plants species recorded in each agro-climatic zones of			
Himachal Pradesh covering all the district			
Sr.	Name of zone	Districts covered	No. of species
No.			available
1	Sub mountain & low hills sub-	Una, Bilaspur, Hamirpur and	158
	tropical zone	Parts of Sirmour, Kangra, Solan	
	(below 700 meters MSL)	& Mandi	
2	Mid Hills Sub-humid zone	Palampur and Kangra tehsil of	48
	(Between about 700 to 1800	Kangra, Rampur tehsil of	
	meters MSL)	District Shimla, Parts of district	
		Mandi, Solan , Kullu, Chamba	
		and Sirmour	
3	High-Hills Temperate wet zone	Shimla district (except parts of	58
	(Between 1800 to 2500 meters	Rampur & Sunni Tehsil), Parts	
	MSL)	of Kullu, Solan, Chamba, Mandi,	
		Kangra & Sirmour	
4	High Hills Temperate Dry Zone	High reaches of Kullu, Kangra,	21
	(Above 2500 meters MSL)	Shimla districts and Kinnaur &	
		Lahaul Spiti districts of Sub-	
		Alpine to Alpine Range.	