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

LOK SABHA UNSTARRED QUESTION NO.861 TO BE ANSWERED ON 14TH DECEMBER, 2018

PRODUCTION AND PROCESSING OF HERBS

861. DR. RAMESH POKHRIYAL "NISHANK":

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

- (a) whether any special schemes are being run by the Ministry for the production and processing of herbs in Himalayan States of the country including Uttarakhand;
- (b) if so, the details thereof;
- (c) whether the farmers have been provided any training and marketing facilities required for the same thereunder; and
- (d) 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 (d): Yes, presently, the Ministry of AYUSH is implementing a Centrally Sponsored Scheme of National AYUSH Mission (NAM)under which there is a component on 'Medicinal Plants' which primarily aimed at supporting market driven cultivation of medicinal plants on farmer's land with backward linkages through establishment of nurseries for supply of quality planting material and forward linkages for post-harvest management, processing, marketing infrastructure etc. The cultivation of medicinal plants is supported by providing subsidy @ 30%, 50% and 75% of cost of cultivation to farmers through the identified implementing agency of concerned states throughout the country including Himalayan States covering state of Uttarakhand. As per NAM scheme guidelines, the fund under this component is shared in the ratio of 60:40 between Central and State Government whereas it is in the ratio of 90:10 in North East & Hilly Regions States and financed 100% by Central Government in Union Territories (UTs). Under the flexi component of NAM scheme, the provision has also been made for supporting activities of Marketing Infrastructure and providing Trainings to farmers.

NMPB under its Central Sector scheme on "Conservation, Development and Sustainable Management of Medicinal Plants" also provide the financial assistance for

Awareness Building Exposure Visits, Education and Capacity Building of Stakeholders (**Training**, **Buyer Seller Meet etc.**) through Information and Education as per guidelines.

The NMPB, Ministry of AYUSH through Directorate of Medicinal and Aromatic Plants Research (DMAPR), Anand, Gujarat has developed a Training Module and Facilitation Guide to technically train the resource persons / farmers about Good Agricultural Practices (GAPs) and Good Field Collection Practices (GFCPs) for medicinal plants. In this regard, total 50 Master Trainers have been trained by DMAPR to impart training for farmers.

The National Medicinal Plants Board (NMPB), Ministry of AYUSH and Centre for Development of Advanced Computing (C-DAC) have been jointly developed "e-CHARAK" mobile application as well as web portal for the promotion and marketing of medicinal plants/herbs. The "e-CHARAK" an e-channel for Herbs, Aromatic, Raw material and knowledge is a platform to enable information exchange between various stakeholders mainly farmers involved in the medicinal plants sector across the country. The "e-CHARAK" application supports different local languages and it also provides fortnightly market price of 100 25 herbal markets India commodities from across the for awareness farmers/traders/manufacturers/collectors. For awareness and promotion of "e-CHARAK" application as well as web portal across the India, the NMPB, Ministry of AYUSH in collaboration with C-DAC also organise seminars in different part of the country.

In addition, the Council of Scientific and Industrial Research (CSIR) has launched two mission viz. Aroma Mission and Phyto-pharmaceutical Mission. The Aroma Mission is aimed at increasing the area under cultivation, processing and post-harvest management of location specific, market oriented high value aromatic cash crops for the socio-economic upliftment of the farmers. The Phyto-pharmaceutical Mission is aimed at conservation, mass scale production and processing of important location specific medicinal plants (MAPs) to be utilized as raw material for development of drugs from plant origin. The states covered under these missions include Himachal Pradesh, Uttarakhand, Jammu &Kashmir, Nagaland and Assam. Provision of training and skill development is integral part of the both missions for quality control, production and processing of herbs.