

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

**LOK SABHA
UNSTARRED QUESTION NO. 545
TO BE ANSWERED ON 20TH JULY, 2018**

PROMOTION OF MEDICINAL PLANTS

**545. SHRIMATI DARSHANA VIKRAM JARDOSH:
SHRI KESINENI NANI:**

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

- (a) whether there is any scheme in practice to connect maximum number of people with Ayurveda not only for treatment but also for promoting medicinal plants commercially;
- (b) whether the Government proposes to establish 'Medicinal Plants Conservation and Development Areas';
- (c) if so, the details thereof, location wise;
- (d) the details of plant varieties, which are commercially grown in Andhra Pradesh; and
- (e) the details of current cropping in terms of output and value of the medicinal plants in Andhra Pradesh along with the plants likely to be selected for further conservation and augmentation?

ANSWER

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

(a): Yes, presently, the Ministry of AYUSH, Government of India is implementing a Centrally Sponsored Scheme of National AYUSH Mission (NAM) throughout the country, the basic objective of which is not only to promote AYUSH medical systems through cost effective AYUSH services, strengthening of educational systems, facilitate the enforcement of quality control of Ayurveda, Siddha and Unani & Homoeopathy (ASU &H) drugs, but also to promote commercial cultivation of medicinal plants throughout the country to make sustainable availability of raw materials of medicinal plants for ASU & H medicines.

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(b) & (c): Presently, the National Medicinal Plants Board (NMPB) under its “Central Sector Scheme on Conservation, Development and Sustainable Management of Medicinal Plants” is providing support for establishing ‘Medicinal Plants Conservation and Development Areas’ (MPCDAs) throughout the country and in this regard project based financial assistance is provided to State Forest Department in different States as per the operational scheme guidelines. So far NMPB has provided support for establishing 102 MPCDAs in different states of the country and during last financial year, the assistance has been provided to establish six (6) MPCDAs in state of Mizoram & Nagaland. The details is at **Annexure**.

(d) & (e): Under the NAM Scheme, the Ministry of AYUSH has provided support in the state of Andhra Pradesh for commercial cultivation of medicinal plants species viz. *Aegle marmelos*, *Aloe vera*, *Andrographis paniculata*, *Asparagus racemosus*, *Azadirachta indica*, *Bacopa monnieri*, *Cassia angustifolia*, *Centella asiatica*, *Gloriosa superba*, *Ocimum sanctum*, *Phyllanthus emblica*, *Piper longum*, *Pterocarpus santalinus*, *Rauwolfia serpentina*, *Santalum album*, *Terminalia arjuna*, *Terminalia bellirica*, *Terminalia chebula*, *Withania somnifera* covering 2592 ha. area during 2015-16 to 2017-18.

In the State of Andhra Pradesh, the NMPB, Ministry of AYUSH under its “Central Sector Scheme on Conservation, Development and Sustainable Management of Medicinal Plants” has provided support for conservation and resource augmentation of medicinal plants species viz. *Aegle marmelos*, *Andrographis paniculata*, *Asparagus racemosus*, *Azadirachta indica*, *Caesalpinia bonduc*, *Cassia absus*, *Cochlospermum religiosum*, *Decalepis hamiltonii*, *Desmodium gangeticum*, *Emblica officinalis*, *Ficus racemosa*, *Gymnema sylvestre*, *Lagerstroemia speciosa*, *Leptadenia reticulata*, *Mucuna pruriens*, *Pterocarpus marsupium*, *Pterocarpus santalinus*, *Pureria tuberosa*, *Salacia reticulata*, *Santalum album*, *Solanum surratens*, *Soymida febrifuga*, *Spondias pinnata*, *Stereospermum suaveolens*, *Terminalia bellirica*, *Terminalia chebula*, *Tribulus terrestris*, *Uraria picta* etc. For further conservation and augmentation, other medicinal plants species can also be selected based on the project proposal received from state of Andhra Pradesh.

Annexure

The detail of the Medicinal Plants Conservation Development Areas (MPCDAs) supported under “Central Sector Scheme on Conservation, Development and Sustainable Management of Medicinal Plants” of NMPB, Ministry of AYUSH during last financial year:

S. No	Name of State	Location of MPCDAs & Area supported	Total Area Supported (in ha.)
1.	Mizoram	(i) Kiangzawl, N. Vanlaiphai Range (area 200 ha.) in Vanlaiphai Forest Division. (ii) Zongaw, S. Vanlaiphai Range (area 200 ha.) in Lunglei Forest Division. (iii) Sidarh Ram, Farkawn, Farkawn Forest Range, (area 200 ha.) in Champhai Forest Division.	600
2.	Nagaland	(i) Kiphire Wildlife Sanctuary (area 200 ha.) in Kiphire District. (ii) Saramati peak area 200 ha.) in Kiphire District. (iii) Khar village (area 200 ha.) in Mokokchung District.	600