## GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE

# LOK SABHA UNSTARRED QUESTION NO. 3239 TO BE ANSWERED ON THE 21<sup>ST</sup> MARCH, 2023

#### NATIONAL BEEKEEPING AND HONEY MISSION

3239. SHRIMATI MANJULATA MANDAL:

SHRI SELVAM G.:

SHRI SUNIL DATTATRAY TATKARE:

SHRI C.N. ANNADURAI:

DR. AMOL RAMSING KOHLI:

SHRI KULDEEP RAI SHARMA:

DR. SUBHASH RAMRAO BHAMRE:

SHRIMATI SUPRIYA SULE:

SHRI DHANUSH M. KUMAR:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि और किसान कल्याण मंत्री be pleased to state:

- (a) the main objectives of the National Beekeeping and Honey Mission (NBHM);
- (b) whether the NBHM has any plan for the specific support of honey hubs/ clusters, if so, the details thereof and funds allocated therefor;
- (c) whether there exists a mechanism to register beekeepers and track and trace their practice and if so, the details thereof;
- (d) the total number of projects approved/ sanctioned for funding so far under NBHM in the country particularly in the States of Odisha, Tamil Nadu and Maharashtra;
- (e) the details of projects approved for implementation in aspirational districts along with remote and other difficult areas;
- (f) whether the Government has taken steps for capacity building in scientific beekeeping, empowerment of women through beekeeping and quality improvement under NBHM, if so, the details thereof; and
- (g) the steps taken/ to be taken by the Government to increase honey production, bee population, conserve bee bio-diversity, scientific beekeeping and building related advantages for agricultural productivity and doubling farmers' income?

#### **ANSWER**

#### MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि और किसान कल्याण मंत्री

(SHRI NARENDRA SINGH TOMAR)

- (a) The main objectives of National Beekeeping and Honey Mission (NBHM) are promoting scientific beekeeping for holistic growth of beekeeping industry for income & employment generation, providing livelihood support to farm and non-farm households, to enhance agriculture/ horticulture production, developing infrastructural facilities for postharvest management of honey & other beehive products.
- (b) Yes, to support honey hubs/ clusters under NBHM, 100 FPO/ honey clusters have been identified. Among them, 60 honey FPO/clusters to NAFED; 26 FPO/ clusters to NDDB and 14 FPO/clusters to TRIFED have been allotted through NBHM under "Formation and Promotion of 10,000 Farmer Producer Organizations (FPOs) scheme of Govt. of India".

Under NBHM, fund are sanctioned directly to implementing agencies on the basis of projects received to National Bee Board (NBB) as per the norms/ guidelines of NBHM.

- (c) Ye s, NBHM has launched an online system i.e. "Madhukranti Portal" for registration of beekeepers and developing blockchain for traceability of source of honey and other bee products.
- (d) To tal 138 number of projects have been approved/ sanctioned for funding so far under NBHM in the country. Out of which, one (1) project in Odisha, six (6) projects in Tamil Nadu and two (2) projects in Maharashtra have been sanctioned under NBHM till date.
- (e) Total 11 projects have been sanctioned for implementation in aspirational districts under NBHM. The details are annexed at **Annexure-I**.
- (f) Yes, Govt. has taken various steps for capacity building in scientific beekeeping, empowerment of women through beekeeping and quality improvement with the help of trainings, seminars, workshops, etc. Total 1341 nos. of within/ outside state trainings and exposure visits and 164 numbers of Self Help Groups (SHGs) for empowerment of women through beekeeping have been sanctioned under NBHM as on date.
- 4 World Class State of the Art Honey Testing Labs and 31 Mini Honey Testing Labs have been sanctioned so far to ensure the quality of honey.
- (g) Yes, various steps have been taken by the Government to increase honey production, bee population, conserve bee bio-diversity, building related advantages for agricultural productivity and doubling farmers' income through various components viz.; trainings, seminars, planation of bee friendly flora, technology demonstration on beekeeping, etc.

### **Annexure-I**

Details of Projects sanctioned in Aspirational Districts under NBHM (2020-21 to 2022-23)				
	State	Name of Distt.	No. of Projects sanctioned under NBHM	Name of Agencies
1	Jammu & Kashmir	Kupwara	1	Project for setting of honey testing and other beehive products lab at KVK- Kupwara is sanctioned to Sheri-e-Kashmir University of Agricultural sciences &Technology, Srinagar, Kashmir
2	Uttarakhand	Haridwar	4	Project on assessment of role of Indian mustard honey towards management & cure of drugs resistance colon cancer and its metastasis is sanctioned to Indian Institute of Technology (IIT), Roorkee, Haridwar, Uttarakhand
				Project on comprehensive and Scientific Validation of Nutritional, Biological and Stability Properties of High Altitude Indian Honey Samples from North-Eastern and Western Himalayan Region is sanctioned to Indian Institute of Technology (IIT), Roorkee, Uttarakhand
				Project for setting up of Honey & other beehive products processing unit is sanctioned to Sunlite India Agro Producer Company LTd, Haridwar, Uttarakhand
				Project for setting up of Custom Hiring Center (CHC) and in- House Testing Lab in Honey Processing Unit is sanctioned to Only and Surely Organic (OSO) Agro Products, Haridwar, Uttarakhand
3	Rajasthan	Sirohi	1	Project for capacity building in beekeeping in Sirohi district of Rajasthan is sanctioned to Krishi Vigyan Kendra (KVK), Sirohi, Jodhpur Agriculture University, Rajasthan
4	West Bengal	Maldah	1	Project for setting up of Mini Honey and other beehive products testing laboratory is sanctioned to Central Institute of Subtropical Horticulture (CISH), Maldah, West Bengal
5	Chhattisgarh	Narayanp ur	1	Project for trainings on scientific beekeeping & Women Empowerment through beekeeping is sanctioned to Department of Horticulture, Govt. of Chhattisgarh in Distt. Narayanpur
6	Madhya Pradesh	Damoh	1	Project for setting up of of Honey and other beehive product Testing lab is sanctioned to Krishi Vigyan Kendra, Damoh under Jawaharlal Nehru Krishi Vishwa Vidyalaya, Jabalpur, Madhya Pradesh
7	Karnataka	Raichur	2	Project for Determination of adulteration, thermo-chemical and microbial parameter in honey is sanctioned to University of Agricultural Sciences, Raichur, Karnataka
				Project for Reseach project on Studies on impact on bee pollination in enhancement of yield & improvement in quality of produce in economic crops of TBP area is sanctioned to University of Agricultural Sciences, Raichur, Karnataka
	Total		11	

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