

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE, COOPERATION & FARMERS WELFARE

LOK SABHA
STARRED QUESTION NO. 207
TO BE ANSWERED ON THE 2ND JANUARY, 2018

HONEY PRODUCTION

*207. SHRI CHANDRA PRAKASH JOSHI:
SHRI OM BIRLA:

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

- (a) the details of the total production of honey and its allied products in the country during the last three years, State-wise;
- (b) the details of the import and export of honey and honey related products during the aforesaid period;
- (c) the details of the loans, subsidies and other assistance provided by the Government to the farmers for encouraging honey production farming during the aforesaid period;
- (d) whether the Government has introduced any scheme or policy for further encouraging honey production farming among the individual farmers in the country; and
- (e) if so, the details thereof?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण ½â"ãè

(SHRI RADHA MOHAN SINGH)

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

**STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF LOK SABHA
STARRED QUESTION NO. 207 DUE FOR REPLY ON 2ND JANUARY, 2018.**

(a): The year- wise & State-wise details of honey production for the last three years, are given at **Annexure-I**. The production of other by-products of beekeeping other than honey, (viz.; bees wax, bee pollen, propolis, royal jelly, bee venom) are estimated by this Department. The State-wise and Year-wise production of bees wax and bee pollen for last three years are given at **Annexure-II & III**, respectively. The production of propolis, royal jelly and bee venom is not undertaken commercially by the beekeepers, as the production of these products is negligible in the country and is not captured in our records.

(b): The details of import and export of honey and bees wax for the last three years period, as per records of DGFT, are enclosed at **Annexure-IV**.

(c) to (e): The Department of Agriculture, Cooperation & Farmers Welfare (DAC&FW), Ministry of Agriculture & Farmers Welfare, Government of India is implementing Mission for Integrated Development of Horticulture (MIDH) for overall development of horticulture in the country. Under MIDH, among others, to promote beekeeping in the country, assistance is provided for various capacity building/HRD programmes (trainings & exposure visits of farmers/beekeepers, officers/field workers, etc., seminars/workshops, etc.), production of nucleus stock of honeybees, developing bee breeders, distribution of honey bee colonies, beehives, supers, etc. and complete set of beekeeping equipments under the component of "Pollination Support through Beekeeping". The State Departments of Horticulture/Agriculture are the implementing agencies for implementation of the Mission's programmes/components in the

State/field. National Bee Board (NBB), a society registered under Societies Registration Act, XXI of 1860, has also been designated as a National Level Agency (NLA) for implementation of various activities/components for development of scientific beekeeping under MIDH.

The year-wise details of funds/subsidies/assistance provided for encouraging beekeeping/honey production for the last three years period (2015-16, 2016-17 and 2017-18 - as on date) are given at **Annexure-V**.

Khadi and Village Industries Commission implementing Prime Minister's Employment Generation Programme (PMEGP) for promotion of Khadi and Village Industries including Honey. The details of the scheme are as under:

i. PMEGP is the credit linked subsidy Scheme for setting up Khadi and village Industries units including honey production units by unemployed persons. The maximum cost of the project eligible for financing under PMEGP is Rs.25.00 lakhs in Manufacturing Sector and Rs.10.00 lakhs in Service Sector. Under this Scheme, any unemployed person may submit his application online. The scheme is being implemented through all Public Sector Banks, selected private sector banks and co-operative banks.

ii. Margin Money in the form of subsidy, provided according to categories of beneficiaries and geographical location of the unit, as per following details:

| Categories of beneficiaries under PMEGP. | Beneficiaries contributions (of the project cost) | Rate of subsidy. (of the project cost) | |
|---|---|--|-------|
| | | Urban | Rural |
| Area (location of the project/unit) | | | |
| General category. | 10% | 15% | 25% |
| Special (including SC/ST/ OBC/ Minorities/Women, Ex-servicemen, Physically Handicapped, NER, Hill & Border Areas. | 05% | 25% | 35% |

DAC&FW and KVIC do not provide any loans to the farmers.

ICAR – AICRP (HB&P) having research plans to increase the genetic diversity of the existing stock of *Apis mellifera* to breed more efficient strains.

NBB, DAC&FW, for promotion and development of scientific beekeeping/honey production farming in the country, has decided to set up Integrated Beekeeping Development Centres (IBDCs)/Centres of Excellence (CoEs) on beekeeping in the country. 12 IBDCs/CoEs, as role model for beekeeping, have been commissioned by NBB, DAC&FW under MIDH till date in 12 States, one each in, Haryana, Delhi, Bihar, Punjab, MP, UP, Manipur, Uttarakhand, J&K, TN, Karnataka and HP.

The registration of beekeepers has also been started by National Bee Board to address the problem of traceability source of honey. NBB also provide insurance cover of Rs.1.00 lakh to all registered beekeepers.

Annexure-I**Parliament Question (LS) No. 207 on "Honey Production" due for answer on
02.01.2018****National Bee Board, DAC&FW, Government of India****State-wise & Year-wise details of production of Honey in India for three years
2015-16, 2016-17 & 2017-18****Production of Honey in Metric Tonnes**

| S. No. | States | 2015-16 | 2016-17 | 2017-18 (Estimates) |
|---------------|----------------------------|----------------|----------------|----------------------------|
| 1 | Andhra Pradesh & Telengana | 1650 | 1700 | 1870 |
| 2 | Assam | 850 | 1000 | 1200 |
| 3 | Bihar | 8800 | 9000 | 10000 |
| 4 | Chhattisgarh | 600 | 650 | 750 |
| 5 | Gujarat | 300 | 450 | 550 |
| 6 | Haryana | 4500 | 4000 | 4500 |
| 7 | Himachal Pradesh | 5150 | 5200 | 5500 |
| 8 | J&K | 1200 | 1150 | 2100 |
| 9 | Jharkhand | 1200 | 1250 | 1350 |
| 10 | Kerala | 2500 | 2700 | 3000 |
| 11 | Karnataka | 2000 | 2000 | 2100 |
| 12 | Madhya Pradesh | 1850 | 2150 | 2250 |
| 13 | Maharashtra | 1300 | 1500 | 1650 |
| 14 | Meghalaya | 200 | 200 | 250 |
| 15 | Mizoram | 150 | 150 | 180 |
| 16 | Nagaland | 430 | 450 | 550 |
| 17 | Orissa | 1000 | 1250 | 1350 |
| 18 | Punjab | 14900 | 15000 | 15500 |
| 19 | Rajasthan | 4600 | 6000 | 8500 |
| 20 | Sikkim | 320 | 350 | 400 |
| 21 | Tamil Nadu | 1500 | 1800 | 1900 |
| 22 | Uttar Pradesh | 15000 | 17000 | 18900 |
| 23 | Uttarakhand | 2100 | 2500 | 2700 |
| 24 | West Bengal | 15600 | 15800 | 16500 |
| 25 | Others | 1200 | 1250 | 1450 |
| 26 | Total | 88900 | 94500 | 105000 |

Annexure- II**National Bee Board, DAC&FW, Government of India****Parliament Question (LS) No. 207 on "Honey Production" due for answer on
02.01.2018****State-wise production of Bees Wax for three years (2015-16, 2016-17 & 2017-18-
Estimates)****Production of Bees Wax in Metric Tonnes**

| S. N. | States / Years | 2015-16 | 2016-17 | 2017-18 (Estimates) |
|------------------|---|-----------------------|-------------------|----------------------------|
| | | Wax Prodn. | Wax Prodn. | Wax Prodn. |
| 1 | Andhra Pradesh & Telengana | 30 | 35 | 50 |
| 2 | Assam | 5 | 7 | 8 |
| 3 | Bihar | 135 | 145 | 160 |
| 4 | Chhattisgarh | 12 | 15 | 20 |
| 5 | Gujarat | 5 | 6 | 10 |
| 6 | Haryana | 75 | 80 | 90 |
| 7 | Himachal Pradesh | 85 | 90 | 100 |
| 8 | J&K | 30 | 40 | 45 |
| 9 | Jharkhand | 22 | 25 | 30 |
| 10 | Kerala | 20 | 25 | 30 |
| 11 | Karnataka | 36 | 40 | 45 |
| 12 | Madhya Pradesh | 55 | 60 | 70 |
| 13 | Maharashtra | 25 | 35 | 45 |
| 14 | Meghalaya | 5 | 5 | 5 |
| 15 | Mizoram | 2 | 2 | 3 |
| 16 | Nagaland | 5 | 5 | 6 |
| 17 | Orissa | 22 | 25 | 30 |
| 18 | Punjab | 225 | 250 | 280 |
| 19 | Rajasthan | 45 | 50 | 60 |
| 20 | Sikkim | 5 | 5 | 8 |
| 21 | Tamil Nadu | 25 | 35 | 45 |
| 22 | Uttar Pradesh | 285 | 300 | 350 |
| 23 | Uttarakhand | 35 | 40 | 50 |
| 24 | West Bengal | 280 | 300 | 340 |
| 25 | Others | 26 | 30 | 40 |
| 26 | Total | 1495 | 1650 | 1920 |

**Parliament Question (LS) No. 207 on "Honey Production" due for
answer on 02.01.2018**

National Bee Board, DAC&FW, Government of India

**State-wise and Year-wise details of production of Bee Pollen in India
for last 3 years 2015-16, 2016-17 & 2017-18**

Production of Bee Pollen in Metric Tonnes

| S.N. | States | 2015-16 | 2016-17 | 2017-18 (Estimates) |
|-------------|---------------------------------------|----------------|----------------|----------------------------|
| 1 | Andhra Pradesh & Telengana | 1.00 | 2.00 | 3.00 |
| 2 | Bihar | 1.00 | 1.00 | 2.00 |
| 3 | Haryana | 5.00 | 10.00 | 15.00 |
| 4 | Punjab | 2.00 | 5.00 | 10.00 |
| 5 | Rajasthan | 8.00 | 12.00 | 20.00 |
| 6 | Uttar Pradesh | 8.00 | 10.00 | 15.00 |
| 7 | Others | 5.00 | 10.00 | 15.00 |
| 8 | Total | 30.00 | 50.00 | 80.00 |

| Annexure-IV | | | | | |
|---|---------------|-----------------------|----------------|----------------|-------------------------------------|
| National Bee Board, DAC&FW, Government of India | | | | | |
| Parliament Question (LS) No. 207 on "Honey Production" due for answer on 02.01.2018 | | | | | |
| Details of Export of Honey & other Beekeeping related products viz. Beewax during last three years | | | | | |
| Quantity in Metric tonnes | | | | | |
| S.no. | HSCode | Commodity | 2015-16 | 2016-17 | 2017-18 upto September, 2017 |
| 1 | 4090000 | Natural Honey | 38177.04 | 45055.5 | 27882.00 |
| 2 | 152190 | Bees Wax W/N Coloured | 173.02 | 277.43 | 138.29 |

| Details of Import of Honey & other Beekeeping related products viz. Beewax during last three years | | | | | |
|---|---------------|-----------------------|----------------|----------------|--------------------------------------|
| Quantity in Metric tonnes | | | | | |
| S.no. | HSCode | Commodity | 2015-16 | 2016-17 | 2017-18 upto september , 2017 |
| 1 | 4090000 | Natural Honey | 423.08 | 161.7 | 158.15 |
| 2 | 152190 | Bees Wax W/N Coloured | 25.47 | 88.7 | 10.33 |

Annexure-V

**Parliament Question (LS) No. 207 on "Honey Production" due for answer on
02.01.2018**

National Bee Board, DAC&FW, Government of India

**Year-wise details of Funds spent/ Assistance provided for development of
Beekeeping in the country under MIDH during the three years (2015-16 to 2017-18,
upto December, 2017)**

(Rs. in Lakhs)

| S. N. | Years | Funds spent/ Assistance Provided |
|--------------|--------------|---|
| 1 | 2015-16 | 2323.47 |
| 2 | 2016-17 | 2411.02 |
| 3 | 2017-18 | 1053.72 |
| 4 | Total | 5788.21 |
