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

# **LOK SABHA UNSTARRED QUESTION NO. 1408**TO BE ANSWERED ON THE 25<sup>TH</sup> JULY, 2017

### AREA UNDER HORTICULTURE

1408. DR. RAVINDRA KUMAR RAY: PROF. CHINTAMANI MALVIYA: SHRI SHER SINGH GHUBAYA:

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

- (a) the details of the steps being taken by the Government to promote the production of horticulture crops in the country, State-wise including Jharkhand; and
- (b) the details of the area/land under horticulture crops, State-wise?

#### **ANSWER**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI PARSHOTTAM RUPALA)

(a): For the integrated and holistic development of horticulture sector in the country, Mission for Integrated Development of Horticulture (MIDH) is being implemented w.e.f. 2014-15. Main objective of the mission is to promote holistic growth of horticulture sector including plantation crops through area based regionally differentiated strategies, which includes research, technology promotion, extension, post harvest management, processing and marketing, in consonance with comparative advantage of each State/region and its diverse agro-climatic features. All States including Rajasthan and UTs are covered under MIDH.

National Horticulture Mission (NHM), Horticulture Mission for North East & Himalayan States (HMNEH), National Horticulture Board (NHB), Coconut Development Board (CDB) and Central Institute for Horticulture (CIH) Nagaland are part of MIDH, an umbrella scheme. National Agro Forestry and Bamboo Mission (NABM) was previously part of MIDH. It has now been agreed to be transferred to Ministry of Environment, Forest and Climate Change.

Under MIDH, financial assistance is provided for following major interventions/activities:

- Setting up of nurseries, tissue culture units for production of quality seed and planting material.
- Area expansion i.e. Establishment of new orchards and gardens for fruits, vegetables, and flowers.

- Rejuvenation of unproductive, old, and senile orchards.
- Protected cultivation, i.e. poly-house, green-house, etc, to improve the productivity & grow off season high value vegetables and flowers.
- Organic farming and certification.
- Creation of water resources structures and watershed management.
- Bee-keeping for pollination.
- Horticulture Mechanization.
- Creation of Post Harvest Management and Marketing infrastructure.

Besides MIDH, other Schemes viz. Rashtriya Krishi Vikas Yojana (RKVY), National Food Security Mission (NFSM), Micro Irrigation component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) and Paramparagat Krishi Vikas Yojana (PKVY), etc. are under implementation for development of horticulture in the country.

(b): State-wise details of the area under horticulture crops are at **Annexure**.

### **Annexure**

## State-wise details of the area under horticulture crops during 2015-16 and 2016-17

Area in '000 Ha

ANDHRA PRADESH ARUNACHAL PRADESH ASSAM 671.68 707.55 BIHAR 1176.66 1182.34 CHARTISGARH 732.35 755.84 GUJARAT 1646.63 1641.05 HARYANA 493.65 522.55 HIMACHAL PRADESH 324.81 322.25 JAMMU & KASHMIR 406.66 409.50 JHARKHAND 375.90 399.56 KARNATAKA 2027.16 2093.29 KERALA 1540.92 1551.74 MADHYA PRADESH 1491.13 1741.79 MAHARASHTRA 1807.86 1726.92 MANIPUR 97.02 105.18 MEGHALAYA 127.89 131.96 MIZORAM 137.44 134.08 NAGALAND 96.98 101.60 ODISHA 1358.45 1335.40 PUNJAB 345.14 364.80 RAJASTHAN 1621.49 1590.09 SIKKIM 67.48 75.05 TAMIL NADU 1340.80 1342.50 TELANGANA 1636.38 630.90 TELANGANA 171.78 LEANGANA 186.77 OTHERS 182.44 188.17 TOTAL  1846.77 OTHERS 182.44 188.17	STATES	2015-16	2016-17
ASSAM       671.68       707.55         BIHAR       1176.66       1182.34         CHHATISGARH       732.35       755.84         GUJARAT       1646.63       1641.05         HARYANA       493.65       522.55         HIMACHAL PRADESH       324.81       322.25         JAMMU & KASHMIR       406.66       409.50         JHARKHAND       375.90       399.56         KARNATAKA       2027.16       2093.29         KERALA       1540.92       1551.74         MADHYA PRADESH       1491.13       1741.79         MAHARASHTRA       1807.86       1726.92         MANIPUR       97.02       105.18         MEGHALAYA       127.89       131.96         MIZORAM       137.44       134.08         NAGALAND       96.98       101.60         ODISHA       1358.45       1335.40         PUNIAB       345.14       364.80         RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78	ANDHRA PRADESH	1361.79	1427.61
BIHAR       1176.66       1182.34         CHHATISGARH       732.35       755.84         GUJARAT       1646.63       1641.05         HARYANA       493.65       522.55         HIMACHAL PRADESH       324.81       322.25         JAMMU & KASHMIR       406.66       409.50         JHARKHAND       375.90       399.56         KARNATAKA       2027.16       2093.29         KERALA       1540.92       1551.74         MADHYA PRADESH       1491.13       1741.79         MAHARASHTRA       1807.86       1726.92         MANIPUR       97.02       105.18         MEGHALAYA       127.89       131.96         MIZORAM       137.44       134.08         NAGALAND       96.98       101.60         ODISHA       1358.45       1335.40         PUNJAB       345.14       364.80         RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26	ARUNACHAL PRADESH	83.23	84.42
CHHATISGARH       732.35       755.84         GUJARAT       1646.63       1641.05         HARYANA       493.65       522.55         HIMACHAL PRADESH       324.81       322.25         JAMMU & KASHMIR       406.66       409.50         JHARKHAND       375.90       399.56         KARNATAKA       2027.16       2093.29         KERALA       1540.92       1551.74         MADHYA PRADESH       1491.13       1741.79         MAHARASHTRA       1807.86       1726.92         MANIPUR       97.02       105.18         MEGHALAYA       127.89       131.96         MIZORAM       137.44       134.08         NAGALAND       96.98       101.60         ODISHA       1358.45       1335.40         PUNJAB       345.14       364.80         RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43	ASSAM	671.68	707.55
GUJARAT       1646.63       1641.05         HARYANA       493.65       522.55         HIMACHAL PRADESH       324.81       322.25         JAMMU & KASHMIR       406.66       409.50         JHARKHAND       375.90       399.56         KARNATAKA       2027.16       2093.29         KERALA       1540.92       1551.74         MADHYA PRADESH       1491.13       1741.79         MAHARASHTRA       1807.86       1726.92         MANIPUR       97.02       105.18         MEGHALAYA       127.89       131.96         MIZORAM       137.44       134.08         NAGALAND       96.98       101.60         ODISHA       1358.45       1335.40         PUNJAB       345.14       364.80         RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77 <td>BIHAR</td> <td>1176.66</td> <td>1182.34</td>	BIHAR	1176.66	1182.34
HARYANA         493.65         522.55           HIMACHAL PRADESH         324.81         322.25           JAMMU & KASHMIR         406.66         409.50           JHARKHAND         375.90         399.56           KARNATAKA         2027.16         2093.29           KERALA         1540.92         1551.74           MADHYA PRADESH         1491.13         1741.79           MAHARASHTRA         1807.86         1726.92           MANIPUR         97.02         105.18           MEGHALAYA         127.89         131.96           MIZORAM         137.44         134.08           NAGALAND         96.98         101.60           ODISHA         1358.45         1335.40           PUNJAB         345.14         364.80           RAJASTHAN         1621.49         1590.09           SIKKIM         67.48         75.05           TAMIL NADU         1340.80         1342.50           TELANGANA         636.38         630.90           TRIPURA         144.07         142.78           UTTAR PRADESH         2057.50         2088.26           UTTARAKHAND         281.25         281.43           WEST BENGAL         18	CHHATISGARH	732.35	755.84
HIMACHAL PRADESH       324.81       322.25         JAMMU & KASHMIR       406.66       409.50         JHARKHAND       375.90       399.56         KARNATAKA       2027.16       2093.29         KERALA       1540.92       1551.74         MADHYA PRADESH       1491.13       1741.79         MAHARASHTRA       1807.86       1726.92         MANIPUR       97.02       105.18         MEGHALAYA       127.89       131.96         MIZORAM       137.44       134.08         NAGALAND       96.98       101.60         ODISHA       1358.45       1335.40         PUNJAB       345.14       364.80         RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	GUJARAT	1646.63	1641.05
JAMMU & KASHMIR       406.66       409.50         JHARKHAND       375.90       399.56         KARNATAKA       2027.16       2093.29         KERALA       1540.92       1551.74         MADHYA PRADESH       1491.13       1741.79         MAHARASHTRA       1807.86       1726.92         MANIPUR       97.02       105.18         MEGHALAYA       127.89       131.96         MIZORAM       137.44       134.08         NAGALAND       96.98       101.60         ODISHA       1358.45       1335.40         PUNJAB       345.14       364.80         RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	HARYANA	493.65	522.55
JHARKHAND         375.90         399.56           KARNATAKA         2027.16         2093.29           KERALA         1540.92         1551.74           MADHYA PRADESH         1491.13         1741.79           MAHARASHTRA         1807.86         1726.92           MANIPUR         97.02         105.18           MEGHALAYA         127.89         131.96           MIZORAM         137.44         134.08           NAGALAND         96.98         101.60           ODISHA         1358.45         1335.40           PUNJAB         345.14         364.80           RAJASTHAN         1621.49         1590.09           SIKKIM         67.48         75.05           TAMIL NADU         1340.80         1342.50           TELANGANA         636.38         630.90           TRIPURA         144.07         142.78           UTTAR PRADESH         2057.50         2088.26           UTTARAKHAND         281.25         281.43           WEST BENGAL         1836.91         1846.77           OTHERS         182.44         188.17	HIMACHAL PRADESH	324.81	322.25
KARNATAKA       2027.16       2093.29         KERALA       1540.92       1551.74         MADHYA PRADESH       1491.13       1741.79         MAHARASHTRA       1807.86       1726.92         MANIPUR       97.02       105.18         MEGHALAYA       127.89       131.96         MIZORAM       137.44       134.08         NAGALAND       96.98       101.60         ODISHA       1358.45       1335.40         PUNJAB       345.14       364.80         RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	JAMMU & KASHMIR	406.66	409.50
KERALA       1540.92       1551.74         MADHYA PRADESH       1491.13       1741.79         MAHARASHTRA       1807.86       1726.92         MANIPUR       97.02       105.18         MEGHALAYA       127.89       131.96         MIZORAM       137.44       134.08         NAGALAND       96.98       101.60         ODISHA       1358.45       1335.40         PUNJAB       345.14       364.80         RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	JHARKHAND	375.90	399.56
MADHYA PRADESH       1491.13       1741.79         MAHARASHTRA       1807.86       1726.92         MANIPUR       97.02       105.18         MEGHALAYA       127.89       131.96         MIZORAM       137.44       134.08         NAGALAND       96.98       101.60         ODISHA       1358.45       1335.40         PUNJAB       345.14       364.80         RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	KARNATAKA	2027.16	2093.29
MAHARASHTRA       1807.86       1726.92         MANIPUR       97.02       105.18         MEGHALAYA       127.89       131.96         MIZORAM       137.44       134.08         NAGALAND       96.98       101.60         ODISHA       1358.45       1335.40         PUNJAB       345.14       364.80         RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	KERALA	1540.92	1551.74
MANIPUR       97.02       105.18         MEGHALAYA       127.89       131.96         MIZORAM       137.44       134.08         NAGALAND       96.98       101.60         ODISHA       1358.45       1335.40         PUNJAB       345.14       364.80         RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	MADHYA PRADESH	1491.13	1741.79
MEGHALAYA       127.89       131.96         MIZORAM       137.44       134.08         NAGALAND       96.98       101.60         ODISHA       1358.45       1335.40         PUNJAB       345.14       364.80         RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	MAHARASHTRA	1807.86	1726.92
MIZORAM       137.44       134.08         NAGALAND       96.98       101.60         ODISHA       1358.45       1335.40         PUNJAB       345.14       364.80         RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	MANIPUR	97.02	105.18
NAGALAND       96.98       101.60         ODISHA       1358.45       1335.40         PUNJAB       345.14       364.80         RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	MEGHALAYA	127.89	131.96
ODISHA       1358.45       1335.40         PUNJAB       345.14       364.80         RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	MIZORAM	137.44	134.08
PUNJAB       345.14       364.80         RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	NAGALAND	96.98	101.60
RAJASTHAN       1621.49       1590.09         SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	ODISHA	1358.45	1335.40
SIKKIM       67.48       75.05         TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	PUNJAB	345.14	364.80
TAMIL NADU       1340.80       1342.50         TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	RAJASTHAN	1621.49	1590.09
TELANGANA       636.38       630.90         TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	SIKKIM	67.48	75.05
TRIPURA       144.07       142.78         UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	TAMIL NADU	1340.80	1342.50
UTTAR PRADESH       2057.50       2088.26         UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	TELANGANA	636.38	630.90
UTTARAKHAND       281.25       281.43         WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	TRIPURA	144.07	142.78
WEST BENGAL       1836.91       1846.77         OTHERS       182.44       188.17	UTTAR PRADESH	2057.50	2088.26
OTHERS 182.44 188.17	UTTARAKHAND	281.25	281.43
	WEST BENGAL	1836.91	1846.77
TOTAL 24471.67 24925.37	OTHERS	182.44	188.17
	TOTAL	24471.67	24925.37

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