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

# LOK SABHA STARRED QUESTION NO. 292 TO BE ANSWERED ON THE 6<sup>TH</sup> DECEMBER, 2016

#### MICRO WATER CONSERVATION PROJECTS

\*292. DR. BANSHILAL MAHATO:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण ½ãâ¨ããè be pleased to state:

- (a) the status of Pradhan Mantri Krishi Sinchayee Yojana, along with targets fixed and the achievements made in, both physical and financial terms;
- (b) whether the implementation of the micro water conservation projects especially those facing water shortage has brought about a transformation in the living standards of rural people and if so, the details thereof; and
- (c) whether the Government has any proposal to promote water conservation in the areas facing water scarcity in the country and if so, the details thereof and the manner in which the farmers are likely to be benefited through these projects?

#### **ANSWER**

#### MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण ½ãâ¨ããè (SHRI RADHA MOHAN SINGH)

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

### STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (c) OF LOK SABHA STARRED QUESTION NO. 292 DUE FOR REPLY ON 6<sup>TH</sup> DECEMBER, 2016.

(a) to (c): Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) has been operationalised from 1st July, 2015 with the objective of enhancing irrigation coverage and improving the delivery system at farm level. The programme aims at end-to end solutions in irrigation supply chain, viz. water sources, distribution network and farm level applications. An area of 13.5 lakh hectare for creation of irrigation potential and 15 lakh hectare for coverage under command area development has been targeted during the period of 2015-16 to 2019-20 under PMKSY. Besides, creation of protective irrigation in 11.5 lakh hectare through watershed development projects and coverage of 10 million hectares under precision irrigation have been envisaged under the programme. An amount of Rs. 50,000 crore as central share has been earmarked for implementation of the programme.

During the year 2015-16, a target of 1.2 lakh hectare under Accelerated Irrigation Benefit Programme (AIBP), 0.3 lakh hectare for surface minor irrigation, 2 lakh hectare under command area development, 2.5 lakh hectare under groundwater development, 0.2 lakh hectare under repair restoration and renovation of water bodies, 4.4 lakh protective irrigation through water shed development and 5 lakh hectare under precision irrigation was set under the programme. The amount released during 2015-16 by the different ministries/departments for implementation of PMKSY is given at **Annexure-I**. The state-wise achievement under various interventions of PMKSY during 2015-16 is given at **Annexure-II**.

Availability of irrigation not only minimises the risk of drought but also helps farmers to get additional income due to the scope of growing more than one crop/cropping systems from the same land. As per available report, the cropping intensity in irrigated area is about 1.4.

The Union Cabinet in its meeting held on 27<sup>th</sup> July, 2016 has taken a decision to complete the ongoing 99 major and medium irrigation projects in mission mode by the end of December, 2019. The mission targets bringing additional 76.03 lakh hectare under assured irrigation. To achieve this a dedicated long term irrigation fund is being created in NABARD with an initial corpus of about Rs. 20000 crore. 23 large and medium irrigation projects have been targeted for completion in 2016-17.

### Annexure to Lok Sabha Starred Question no. 292 for reply on 06.12.2016 Funds released to States and UTs during 2015-16 under PMKSY

Rs. in lakh

| States            | MoWR,RD&GR | MoRD (DoLR)* | MoA&FW | Total  |
|-------------------|------------|--------------|--------|--------|
| Andhra Pradesh    | 0          | 8787         | 20647  | 29434  |
| Arunachal Pradesh | 4553       | 1800         | 260    | 6613   |
| Assam             | 27165      | 4670         | 503    | 32339  |
| Bihar             | 5562       | 500          | 2860   | 8922   |
| Chhattisgarh      | 3277       | 2107         | 2030   | 7414   |
| Goa               | 0          | 0            | 30     | 30     |
| Gujarat           | 48272      | 10000        | 21305  | 79577  |
| Haryana           | 7739       | 691          | 3497   | 11926  |
| HP                | 167        | 2000         | 760    | 2928   |
| J&K               | 14601      | 0            | 487    | 15088  |
| Jharkhand         | 28162      | 2293         | 1497   | 31952  |
| Karnataka         | 26925      | 12500        | 21312  | 60738  |
| Kerala            | 193        | 2080         | 853    | 3126   |
| Madhya Pradesh    | 29251      | 15095        | 16174  | 60520  |
| Maharashtra       | 31259      | 25000        | 10726  | 66985  |
| Manipur           | 21030      | 967          | 276    | 22273  |
| Meghalaya         | 7299       | 1904         | 143    | 9346   |
| Mizoram           | 198        | 887          | 327    | 1412   |
| Nagaland          | 6145       | 2904         | 234    | 9283   |
| Odisha            | 28650      | 7036         | 2870   | 38555  |
| Punjab            | 15697      | 934          | 4300   | 20931  |
| Rajasthan         | 19465      | 20000        | 14284  | 53749  |
| Sikkim            | 434        | 630          | 486    | 1550   |
| Tamil Nadu        | 3849       | 7500         | 12978  | 24328  |
| Telangana         | 15738      | 7099         | 11132  | 33968  |
| Tripura           | 0          | 2140         | 155    | 2295   |
| Uttar Pradesh     | 64838      | 7618         | 3751   | 76207  |
| Uttarakhand       | 12137      | 2667         | 960    | 15763  |
| West Bengal       | 756        | 1074         | 480    | 2310   |
| Delhi             | 0          | 0            | 10     | 10     |
| Puducherry        | 0          | 0            | 203    | 203    |
| A&N Islands       | 0          | 0            | 20     | 20     |
| D&N Haveli        | 0          | 0            | 10     | 10     |
| Daman & Diu       | 0          | 0            | 20     | 20     |
| Total             | 423364     | 150883       | 155623 | 729870 |

<sup>\*-</sup> includes releases for institutional and project works
Ministry of Water Resources, River Development & Ganga Rejuvenation(MoWR,RD&GR)
Department. of Land Resources(DoLR), Ministry of Agriculture and Farmers
Welfare(MoA&FW)

### Annexure-II

## Annexure to Lok Sabha Starred Question no. 292 for reply on 06.12.2016 Ministry wise physical achievement during 2015-16

| SI. | State            | Ministry of Water Resources |         | Ministry of<br>Agri. | Deptt. of<br>Land<br>Resources |
|-----|------------------|-----------------------------|---------|----------------------|--------------------------------|
|     |                  | Irrigation                  | CCA     | Area brought         | Area                           |
|     |                  | Potential                   | covered | under                | brought                        |
|     |                  | created                     | under   | Precision            | under                          |
|     |                  | under AIBP,                 | CADWM   | Irrigation           | Protective                     |
|     |                  | RRR and                     | (ha)    | (ha)                 | Irrigation                     |
|     |                  | SMI (ha                     |         | , ,                  | (ha)                           |
|     |                  | Area)                       |         |                      | , ,                            |
| 1   | Andhra Pradesh   | 2800                        |         | 94104                |                                |
| 2   | Bihar            | 13200                       |         | 5155                 |                                |
| 3   | Chhattisgarh     | 17100                       | 2879    | 8056                 |                                |
| 4   | Goa              |                             |         | 92                   |                                |
| 5   | Gujarat          | 185907                      | 258816  | 142681               |                                |
| 6   | Haryana          | 0                           | 58754   | 3117                 |                                |
| 7   | Himachal Pradesh | 1600                        |         | 3306                 |                                |
| 8   | Jharkhand        |                             |         | 4528                 |                                |
| 9   | Jammu & Kashmir  | 5100                        | 5036    | 0                    |                                |
| 10  | Karnataka        |                             |         | 64220                |                                |
| 11  | Kerala           |                             |         | 561                  |                                |
| 12  | Madhya Pradesh   | 64491                       | 58750   | 75224                |                                |
| 13  | Maharashtra      | 15590                       | 165     | 35242                |                                |
| 14  | Odisha           | 494                         | 72663   | 2907                 |                                |
| 15  | Punjab           | 2893                        | 82046   | 1799                 |                                |
| 16  | Rajasthan        | 506.6                       | 9014    | 56346                |                                |
| 17  | Tamil Nadu       |                             |         | 32288                |                                |
| 18  | Telangana        |                             |         | 39864                |                                |
| 19  | Uttar Pradesh    | 0                           | 23412   | 1598                 |                                |
| 20  | Uttarakhand      | 6400                        |         | 721                  |                                |
| 21  | West Bengal      |                             |         | 0                    |                                |
| 22  | NE States        | 52900                       |         | 1171                 |                                |
|     | Total            | 368982                      | 571535  | 572980               | 246000*                        |

<sup>\*</sup> State wise details not available

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