GOVERNMENT OF INDIA

MINISTRY OF WATER RESOURCES,

River Development & Ganga Rejuvenation

**RAJYA SABHA**

**UNSTARRED QUESTION NO. 2213**

ANSWERED ON 06.08.2018

**Irrigation facilities to adivasi areas**

2213. SHRI SANJAY SINGH

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

(a) whether it is a fact that out of 13.83 crore farm holdings, around 5.8 crore farm holdings are wholly unirrigated;

(b) whether it is also a fact that adivasi holdings in various States are more-irrigation deprived than rest of the farm holdings;

(c) if so, the details thereof and the steps taken by Government to ensure outreach of the irrigation facilities to the adivasi areas and holdings, State-wise; and

(d) the details of the hectares of land identified to bridge the gap between irrigation potential created and irrigation potential utilised since 2014, year-wise?

**ANSWER**

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION & PARLIAMENTARY AFFAIRS

(Shri Arjun Ram Meghwal)

(a) Yes, Sir.

(b) & (c) The States/UTs-wise net area sown and net irrigated area of operational holdings in respect of Adivasi / Schedule Tribe & rest of the Social Groups is at **Annexure-I**. The Government of India has launched Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) in year 2015-16 with a motto to provide ‘Har Khet Ko Pani’ and ‘More crop per drop’ enhancing physical access of water on farm and expand cultivable area under assured irrigation, improve on farm water use efficiency, introduce sustainable water conservation practices etc. Major and medium irrigation/ multipurpose irrigation projects are being funded under PMKSY-Accelerated Irrigation Benefits Program (AIBP). 99 projects, out of 149 ongoing projects under AIBP, have been identified as priority projects for completion in three phases by 2019. Completion of these 99 priority projects would result in creation of an irrigation potential of 76.03 lakh hectares. Among 99 priority projects, there are 20 projects under Tribal sub-plan (TSP) ensuring irrigation facilities to the tribal/adivasi areas. The State-wise details are given at **Annexure-II**.

(d) The details of the land identified (Culturable command Area) to bridge the gap between irrigation potential created and irrigation potential utilized by way of Command Area Development and Water Management Program since 2014 (year- wise) are given at **Annexure-III**.

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**Annexure-I**

**Annexure referred to in reply to parts (b) & (c) of Unstarred Question No. 2213 to be answered in Rajya Sabha on 06.08.2018 regarding “Irrigation facilities to adivasi areas”.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| State wise Number of Operational Holdings, Operated Area, Net Sown Area and Net Irrigated Area of Agriculture Census 2010-11 | | | | | | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  | (Number in '00) | | (Area in '00 ha.) | |
| S. No. | States/UTs | Scheduled Castes | | | | Scheduled Tribes | | | | All Social Groups | | | |
| Number of operational Holdings | Operated Area | Net Area Sown | Net Irrigated Area | Number of operational Holdings | Operated Area | Net Area Sown | Net Irrigated Area | Number of operational Holdings | Operated Area | Net Area Sown | Net Irrigated Area |
| 1 | A & N Islands | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 118 | 219 | 145 | Neg |
| 2 | Andhra Pradesh | 14567 | 11005 | 8978 | 3659 | 10595 | 12481 | 9956 | 3250 | 131751 | 142933 | 119005 | 54252 |
| 3 | Arunachal Pradesh | 0 | 0 | 0 | 0 | 1065 | 3803 | 1837 | 491 | 1093 | 3839 | 1855 | 498 |
| 4 | Assam | 1413 | 1515 | 1480 | 75 | 4382 | 5166 | 4992 | 261 | 27202 | 29991 | 29079 | 1612 |
| 5 | Bihar | 19576 | 5939 | 4446 | 2316 | 2121 | 1055 | 776 | 390 | 161914 | 63876 | 52625 | 30526 |
| 6 | Chandigarh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 9 | 9 | 9 |
| 7 | Chhattisgarh | 4532 | 3968 | 3832 | 1718 | 11768 | 21587 | 19646 | 2083 | 37465 | 50840 | 47528 | 13416 |
| 8 | D & N Haveli | 2 | 1 | 1 | Neg | 129 | 169 | 167 | 8 | 147 | 203 | 199 | 17 |
| 9 | Daman & Diu | 3 | 1 | 1 | 0 | 7 | 3 | 2 | 0 | 84 | 31 | 27 | Neg |
| 10 | Delhi | 1 | 0 | Neg | Neg | 0 | 0 | 0 | 0 | 205 | 296 | 234 | 224 |
| 11 | Goa | 5 | 4 | 4 | 1 | 211 | 241 | 238 | 81 | 780 | 890 | 872 | 356 |
| 12 | Gujarat | 1625 | 2943 | 2896 | 1106 | 5043 | 9685 | 9268 | 2578 | 48856 | 98985 | 96572 | 40763 |
| 13 | Haryana | 290 | 434 | 432 | 422 | 0 | 0 | 0 | 0 | 16173 | 36456 | 35971 | 32873 |
| 14 | Himachal Pradesh | 2124 | 1319 | 804 | 133 | 560 | 502 | 358 | 156 | 9608 | 9547 | 5482 | 1090 |
| 15 | Jammu & Kashmir | 1048 | 733 | 650 | 268 | 1813 | 1298 | 984 | 325 | 14494 | 8954 | 7792 | 3569 |
| 16 | Jharkhand | 3746 | 3218 | 1283 | 194 | 9670 | 14306 | 5104 | 379 | 27089 | 31653 | 10792 | 1180 |
| 17 | Karnataka | 9140 | 10742 | 9877 | 2126 | 4726 | 7052 | 6446 | 1645 | 78322 | 121615 | 110810 | 32670 |
| 18 | Kerala | 5320 | 352 | 272 | 81 | 952 | 344 | 279 | 46 | 68308 | 15108 | 12828 | 3365 |
| 19 | Lakshadweep | 0 | 0 | 0 | 0 | 94 | 23 | 21 | 0 | 103 | 28 | 24 | 0 |
| 20 | Madhya Pradesh | 10965 | 13404 | 12982 | 6127 | 17823 | 31706 | 29448 | 7154 | 88724 | 158359 | 151863 | 69420 |
| 21 | Maharashtra | 10286 | 13035 | 11764 | 2005 | 8635 | 15580 | 13185 | 1625 | 136990 | 197671 | 174052 | 33041 |
| 22 | Manipur | 31 | 43 | 42 | 4 | 643 | 790 | 789 | 1 | 1506 | 1721 | 1716 | 322 |
| 23 | Meghalaya | 0 | 0 | 0 | 0 | 2088 | 2862 | 2571 | 600 | 2096 | 2873 | 2581 | 603 |
| 24 | Mizoram | 0 | 0 | 0 | 0 | 917 | 1045 | 1045 | 102 | 919 | 1048 | 1048 | 104 |
| 25 | Nagaland | 0 | 0 | 0 | 0 | 1778 | 10715 | 3282 | 744 | 1784 | 10742 | 3303 | 747 |
| 26 | Odisha | 7025 | 5655 | 5489 | 1689 | 14255 | 16147 | 15188 | 2343 | 46675 | 48520 | 46423 | 12713 |
| 27 | Puducherry | 13 | 7 | 6 | 6 | 0 | 0 | 0 | 0 | 332 | 218 | 184 | 155 |
| 28 | Punjab | 635 | 1270 | 1269 | 1253 | 0 | 0 | 0 | 0 | 10526 | 39666 | 39651 | 39492 |
| 29 | Rajasthan | 9546 | 24673 | 21508 | 7390 | 11198 | 17850 | 15498 | 7828 | 68884 | 211362 | 182351 | 67445 |
| 30 | Sikkim | 43 | 50 | 36 | 8 | 365 | 568 | 405 | 85 | 749 | 1067 | 772 | 172 |
| 31 | Tamil Nadu | 8735 | 4923 | 3743 | 2468 | 744 | 747 | 595 | 176 | 81182 | 64884 | 50996 | 32543 |
| 32 | Tripura | 1154 | 418 | 375 | 115 | 1635 | 1239 | 1110 | 210 | 5785 | 2849 | 2560 | 614 |
| 33 | Uttar Pradesh | 40207 | 19693 | 18851 | 15581 | 709 | 799 | 724 | 394 | 233255 | 176216 | 165319 | 134261 |
| 34 | Uttarakhand | 1254 | 675 | 578 | 188 | 297 | 479 | 407 | 293 | 9127 | 8157 | 7035 | 3342 |
| 35 | West Bengal | 17708 | 11193 | 10544 | 6458 | 5823 | 3966 | 3381 | 1460 | 71233 | 55096 | 51086 | 34281 |
|  | All India | 170992 | 137210 | 122141 | 55390 | 120046 | 182207 | 147702 | 34709 | 1383485 | 1595919 | 1412786 | 645673 |
| **Note:** (i) Total may not tally due to rounding off. (ii) Neg – Negligible | | | | | | | | | | | | | |

**Annexure-II**

**Annexure referred to in reply to parts (b) & (c) of Unstarred Question No.2213 to be answered in Rajya Sabha on 06.08.2018 regarding “Irrigation facilities to adivasi areas”.**

|  |  |  |  |
| --- | --- | --- | --- |
| List of Projects in Tribal/Adivasi area under 99 Priority Major and Medium Irrigation Projects in PMKSY - AIBP | | | |
|
| **Sl. No.** | **State** | **Project Name** | Districts Benefited |
| 1 | Andhra Pradesh | Thotapally | Srikakulam, Vijayanagram |
| 2 | Assam | Dhansiri | Udalguri |
| 3 | Assam | Champamati | Kokrajhar, Chirang and Bongaigaon |
| 4 | Assam | Borolia | Nalbari |
| 5 | Madhya Pradesh | Mahi Project | Dhar, Jhabua |
| 6 | Manipur | Thoubal | Imphal East, Senapati,Thoubal, Ukhrul |
| 7 | Manipur | Dolaithabi Barrage | Imphal & Senapati |
| 8 | Odisha | Lower Indra(KBK) | Noapada |
| 9 | Odisha | Rukura-Tribal | Sundargarh |
| 10 | Odisha | RET irrigation | Kalahandi |
| 11 | Odisha | Kanupur | Keonjhar |
| 12 | Telangana | Gollavagu Project | Adilabad |
| 13 | Telangana | Rallivagu project | Adilabad |
| 14 | Telangana | Mathadivagu Project | Adilabad |
| 15 | Telangana | Peddavagu @ Neelwai project | Adilabad |
| 16 | Telangana | Palemvagu project | Khammam |
| 17 | Telangana | Peddavagu @ Jagannathpur | Nellore |
| 18 | Telangana | SRSP St.II | Warangal, Nalgonda, Khammam, Adilabad |
| 19 | Telangana | J. Chokha Rao LIS | Warangal, Nalgonda, Krimnagar, Medak |
| 20 | Telangana | Indiramma Flood Flow Canal | Karimnagar, Warangal, Nalgonda |

**Annexure-III**

**Annexure referred to in reply to Part (d) of Unstarred Question No.2213 to be answered in Rajya Sabha on 06.08.2018 regarding “Irrigation facilities to adivasi areas”.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| State-Wise physical progress (Culturable Command Area covered ) under Command Area Development & Water Management Programme during 2014-15 to 2017-18 | | | | | |
|  |  |  |  |  | Area in Th. Ha |
| Sl. | Name of the State |  |  |  |  |
| No. |  | 2014-15 | 2015-16 | 2016-17 | 2017-18 |
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1 | Andhra Pradesh | 0.00 | 0.000 | 0.000 | 0.000 |
| 2 | Arunachal Pradesh | 0.00 | 0.000 | 0.000 | 0.000 |
| 3 | Assam | 0.405 | 0.000 | 0.000 | 0.000 |
| 4 | Bihar | 2.28 | 0.000 | 2.245 | 5.492 |
| 5 | Chhattisgarh | 15.24 | 2.879 | 0.000 | 0.000 |
| 6 | Goa | 0.00 | 0.000 | 0.000 | 0.000 |
| 7 | Gujarat | 0.00 | 258.816 | 385.330 | 290.061 |
| 8 | Haryana | 49.30 | 58.754 | 0.000 | 0.000 |
| 9 | Himachal Pradesh | 0.00 | 0.000 | 0.000 | 0.000 |
| 10 | Jammu & Kashmir | 3.46 | 5.036 | 0.000 | 0.000 |
| 11 | Jharkhand | 0.00 | 0.000 | 0.000 | 0.000 |
| 12 | Karnataka | 2.10 | 0.000 | 11.075 | 10.954 |
| 13 | Kerala | 0.81 | 0.000 | 0.000 | 0.000 |
| 14 | Madhya Pradesh | 0.00 | 15.805 | 74.935 | 85.060 |
| 15 | Maharashtra | 1.25 | 0.760 | 19.439 | 15.767 |
| 16 | Manipur | 0.61 | 0.000 | 0.000 | 0.000 |
| 17 | Meghalaya | 0.00 | 0.000 | 0.000 | 0.000 |
| 18 | Mizoram | 0.00 | 0.000 | 0.000 | 0.000 |
| 19 | Nagaland | 0.00 | 0.000 | 0.000 | 0.000 |
| 20 | Odisha | 32.00 | 72.663 | 10.470 | 24.340 |
| 21 | Punjab | 15.57 | 82.046 | 0.000 | 0.000 |
| 22 | Rajasthan | 10.75 | 46.224 | 6.863 | 7.224 |
| 23 | Sikkim | 0.00 | 0.000 | 0.000 | 0.000 |
| 24 | Tamil Nadu | 0.41 | 5.140 | 0.000 | 0.000 |
| 25 | Telangana | 0.00 | 0.000 | 0.000 | 0.000 |
| 26 | Tripura | 0.00 | 0.000 | 0.000 | 0.000 |
| 27 | Uttar Pradesh | 0.00 | 23.412 | 0.000 | 0.000 |
| 28 | Uttarakhand | 44.43 | 0.000 | 0.000 | 0.000 |
| 29 | West Bengal | 0.00 | 0.000 | 0.000 | 0.000 |
|  | TOTAL : | 178.621 | 571.535 | 510.357 | 438.898 |
|  | Note: As per information furnished by respective State Governments. | | | | |