

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

**LOK SABHA**  
**UNSTARRED QUESTION NO. 4462**  
TO BE ANSWERED ON THE 28<sup>TH</sup> MARCH, 2023

**CULTIVABLE LAND**

4462. SHRI RAJVEER SINGH (RAJU BHAIYA):  
SHRI RAJA AMARESHWARA NAIK:

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

- (a) the details of irrigated and unirrigated cultivable land in the country, State-wise;
- (b) the action plan formulated by the Government to increase the area of unirrigated cultivable land in the country;
- (c) whether the Government has any action plan to increase the area of irrigated and unirrigated cultivable land in the country specially Uttar Pradesh; and
- (d) if so, the details thereof?

**ANSWER**

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a): As per Land Use Statistics at a Glance 2011-12 to 2019-20 (latest available), during the year 2019-20, Net Area Sown in the country is 1,39,902 thousand hectare out of which 75,456 thousand hectare area is irrigated. The details of State/UT-wise Net Area Sown, Net Irrigated Area and Net Un-irrigated Area in the country are given at **Annexure-I**.

(b) to (d): Government of India is implementing the following programmes/schemes for increasing the area under irrigation in the country.

1. Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) is being implemented from the year 2015-16 with an aim to enhance physical access of water on farm and expand cultivable area under assured irrigation and introduce sustainable water conservation practices. The components of PMKSY are as under:

i) Accelerated Irrigation Benefit Programme (AIBP): Major and Medium Irrigation projects including National projects are being implemented by the Department of Water

Resources River Development & Ganga Rejuvenation (DoWR, RD&GR). Under AIBP during 2016-17, ninety-nine (including 4 projects in Uttar Pradesh) on-going Major/Medium irrigation projects (7 phases), in the country having balance estimated cost of Rs.77,595 cr. (Central Assistance-Rs.31342.50 crore and State Share-Rs.46253 crore) were prioritised in consultation with States for completion in phases. Out of these projects, AIBP works of 50 prioritized projects have been reported to be completed. During 2016-17 to 2021-2022, total Central Assistance (CA) and State Share (loan through NABARD) of Rs.13,754 crore and Rs.28,423 crore respectively have been released for these projects. With this an additional irrigation potential of 24.35 lakh hectare has been created in the country during 2016-17 to 2021-2022 out of which 7.63 lakh hectares is in Uttar Pradesh.

ii) Har Khet Ko Pani (HKKP) is being implemented by the Department of Water Resources River Development & Ganga Rejuvenation (DoWR, RD&GR). HKKP consists of four sub-components, being Command Area Development & Water Management (CAD&WM), Surface Minor Irrigation (SMI), Repair, Renovation and Restoration (RRR) of Water Bodies, and Ground Water (GW) Development component. DoWR, RD&GR under Ministry of Jal Shakti provides Central Assistance (CA) to States for creation and restoration of Irrigation Potential (I.P.) under the RRR of Water Bodies (WB) scheme. Further, continuation of PMKSY-HKKP for the FY 2021-22 to FY 2025-26 has been approved by Union Cabinet in Dec, 2021 with a budget outlay of Rs. 4580 crores and targeted irrigation potential of 4.50 lakh-ha for SMI and RRR of WBs schemes.

iii) Watershed Development Component (WDC) is being implemented by the Watershed Management Division of Department of Land Resources (DoLR) for development of rainfed/degraded lands in the country. The activities undertaken, *inter alia*, include ridge area treatment, drainage line treatment, soil and moisture conservation, rainwater harvesting, nursery raising, pasture development, livelihoods for asset-less persons etc. As on 20.12.2022, out of the 6382 sanctioned projects under WDC 1.0, 6372 projects in 27 States and UTs of J&K and Ladakh have been reported to be closed /completed, including 249 projects of Uttar Pradesh. Between 2014-15 and 2021-22, 7.65 lakh water harvesting structures have been created / rejuvenated, 16.41 lakh ha additional area has been brought under protective irrigation and 36.34 lakh farmers benefited. In addition to this, about 1.63 lakh ha area has been brought under plantation (Afforestation / Horticulture etc.), 3.36 lakh ha of culturable wastelands has been treated and 388.66 lakh mandays have been generated from 2018-19 to 2021-22.

Government of India approved continuation of programme as WDC-PMKSY 2.0 for the period 2021-22 to 2025-26 with a physical target of 49.5 lakh ha and financial outlay of Rs. 8,134 crore, as the Central share. DoLR has till date sanctioned 1110 projects to States/UTs (including 53 projects in Uttar Pradesh) and Central share of Rs. 2067.44 crore has been released to States /UTs, including Rs.21.78 crore to Uttar Pradesh.

2. Department of Agriculture & Farmers Welfare is implementing Per Drop More Crop (PDMC) Scheme which focuses on enhancing water use efficiency at farm level through Micro Irrigation namely Drip and Sprinkler Irrigation systems. Under PDMC, an area of 54876 Hectare has been covered and an amount of Rs 75 crore has been released to the State of Uttar Pradesh out of allocated Rs 300 crore during the year 2022-23.

3. Government supports construction of water harvesting and conservation works primarily through Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS). Mission Amrit Sarovar launched as a part of celebration of Azadi ka Amrit Mahotsav with an objective to conserve water for future. The Mission is aimed at developing and rejuvenating 75 water bodies in each district of the country. As on date, 93970 sites have been identified and work has commenced on 55660 sites. The work has been completed on 29520 sites. In addition, large number of water bodies such as farm ponds, dug wells, check dams and community ponds (water harvesting & Fishery) have been created under the MGNREGS Scheme. A total of 64,09,852 water harvesting structures have been created so far under the scheme.

Annexure referred in reply to part (a) of Lok Sabha Unstarred Q.No. 4462 due for 28.3.2023

State-wise details of Net Irrigated Area, Net Un-Irrigated Area and Net Sown Area in the country for the year 2019-20 (latest available)

( thousand hectare)

State/ UT	Net Sown Area	Net Irrigated Area	Net Un-Irrigated Area
ANDHRA PRADESH	5884	2879	3005
ARUNACHAL PRADESH	235	56	179
ASSAM	2699	425	2274
BIHAR	5077	3059	2019
CHHATTISGARH	4635	1528	3107
GOA	127	22	105
GUJARAT	9787	5238	4549
HARYANA	3552	3387	164
HIMACHAL PRADESH	530	117	414
JHARKHAND	1291	249	1042
KARNATAKA	10804	4235	6569
KERALA	2026	410	1616
MADHYA PRADESH	15512	12517	2995
MAHARASHTRA	16722	3128	13595
MANIPUR	331	54	277
MEGHALAYA	255	105	150
MIZORAM	146	16	130
NAGALAND	384	120	264
ODISHA	4102	1137	2965
PUNJAB	4127	4127	0
RAJASTHAN	18032	8821	9211
SIKKIM	77	14	63
TAMIL NADU	4738	2672	2066
TELANGANA	5500	2927	2574
TRIPURA	255	89	166
UTTARAKHAND	638	317	321
UTTAR PRADESH	16368	14334	2033
WEST BENGAL	5250	3108	2141
A&N ISLAND	15	0	15
CHANDIGARH	1	1	0
DandN HAVELI and DandD	23	2	21
DELHI	22	22	0
JAMMU & KASHMIR	720	308	412
LADAKH	20	20	0
LAKSHADWEEP	2		2
PUDUCHERRY	15	13	2
<b>ALL INDIA</b>	<b>139902</b>	<b>75456</b>	<b>64446</b>

Note: '0' relates to the area below 500 Hectares

Blank space denotes not available or no reporting of data from the States/Uts

Source: Directorate of Economics and Statistics, Ministry of Agriculture and Farmers Welfare.