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

#### LOK SABHA UNSTARRED QUESTION NO. 1320 TO BE ANSWERED ON THE 27<sup>TH</sup> JULY, 2021

## IRRIGATED AND UN-IRRIGATED LAND

1320. SHRI GUMAN SINGH DAMOR:

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

(a) the details of the area of cultivable land in the country including the area of irrigated land as well as un-irrigated land out of the said cultivable land, Statewise;

(b) the details of the plan of the Government to increase irrigated agricultural area in the country;

(c) whether the Government proposes to take any steps to increase the area of irrigation in the tribal-dominated Parliamentary constituency of Ratlam as almost 80 per cent population of the said constituency is dependent on agriculture and the financial condition of the farmers is not sound due to non-availability of adequate irrigation facilities; and

(d) if so, the details of the action taken thereon?

### ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a): The latest State-wise details of Cultivable land in the country including the Net irrigated land and Net un-irrigated land (2017-18), available with Directorate of Economics and Statistics, Ministry of Agriculture and Farmers' Welfare is at **Annexure**.

(b) to (d): Agriculture being a State subject, the works related to irrigation and water resources development and management are planned, funded, executed and maintained by the State Governments themselves as per their own resources and priorities. In order to supplement the efforts of the State Governments, Government of India provides technical and financial assistance to State Governments to encourage sustainable development and efficient management of water resources through various schemes and programmes such as Surface Minor Irrigation (SMI), Repair, Renovation and Restoration (RRR) of Water Bodies Schemes etc. under Pradhan Mantri Krishi Sinchayee Yojana (PMKSY)- Har Khet Ko Pani (HKKP).

Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) was launched in 2015-16 with an aim to enhance 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. Har Khet Ko Pani (HKKP) is one of the component of PMKSY. The schemes of Surface Minor Irrigation (SMI) & Repair, Renovation and Restoration (RRR) of water bodies has become a part of PMKSY (HKKP).

The Department of Agriculture & Farmers Welfare (DA&FW) is implementing the Centrally Sponsored Scheme of PMKSY-PDMC from 2015-16 in all the States of the country which focuses on enhancing water use efficiency at farm level through Micro Irrigation viz., Drip and Sprinkler irrigation systems. Besides promoting Micro Irrigation, this component also supports micro level water storage or water conservation/management activities to supplement source creation for Micro Irrigation.Further, Command Area Development & Water Management (CADWM) Programme aims for bridging the gap between irrigation potential created and that utilized through micro level infrastructure development for efficient water management and enhancement of agricultural production and productivity so as to improve socioeconomic conditions of the farmers. During 2016-17, 99 prioritized projects of AIBP were identified for expeditious completion adopting innovative funding through creation of 'Long Term Irrigation Fund' under NABARD for Mission Mode Completion of projects, of which 88 projects were included for CAD interventions. As per information provided by the States, about 20.67 lakh Ha of Culturable Command Area (CCA) has been developed during last 6 years (2015-16 to 2020-21) including CCA of 14.96 lakh Ha under 99 prioritized projects. 14 projects of Madhya Pradesh have been included under the ongoing CADWM program targeting Culturable command area of 5.95 Lakh hectare.

Moreover, under the component of PMKSY i.e. Per Drop More Crop, 2,36,817 hectares of area is covered by Micro-irrigation in Madhya Pradesh including 4840.06 hectares in Ratlam district.

# Annexure in reference to Reply to part (a) of the Lok Sabha Unstarred No. 1320 due for reply on 27.7.2021

As per the publication of Land Use Statistics for 2017-18 (latest available)

| S.No. | STATES/UTs        | Cultivable<br>land | Net Irrigated<br>Area | Net Un-Irrigated<br>Area |
|-------|-------------------|--------------------|-----------------------|--------------------------|
| 1     | Andhra Pradesh    | 8999               | 2763                  | 3285                     |
| 2     | Arunachal Pradesh | 424                | 55                    | 178                      |
| 3     | Assam             | 3302               | 357                   | 2366                     |
| 4     | Bihar             | 6573               | 3105                  | 2137                     |
| 5     | Chhattisgarh      | 5562               | 1506                  | 3148                     |
| 6     | Goa               | 197                | 17                    | 112                      |
| 7     | Gujarat           | 12661              | 4233                  | 6069                     |
| 8     | Haryana           | 3759               | 3261                  | 256                      |
| 9     | Himachal Pradesh  | 816                | 110                   | 433                      |
| 10    | Jammu & Kashmir   | 1081               | 332                   | 420                      |
| 11    | Jharkhand         | 4323               | 231                   | 1213                     |
| 12    | Karnataka         | 12777              | 3155                  | 6740                     |
| 13    | Kerala            | 2246               | 392                   | 1648                     |
| 14    | Madhya Pradesh    | 17207              | 10557                 | 4634                     |
| 15    | Maharashtra       | 20751              | 3169                  | 13774                    |
| 16    | Manipur           | 453                | 73                    | 373                      |
| 17    | Meghalaya         | 1013               | 100                   | 153                      |
| 18    | Mizoram           | 368                | 16                    | 130                      |
| 19    | Nagaland          | 694                | 116                   | 269                      |
| 20    | Odisha            | 6745               | 970                   | 2893                     |
| 21    | Punjab            | 4235               | 4122                  | 1                        |
| 22    | Rajasthan         | 25493              | 7985                  | 9918                     |
| 23    | Sikkim            | 97                 | 15                    | 62                       |
| 24    | Tamil Nadu        | 8110               | 2627                  | 2012                     |
| 25    | Telangana         | 6770               | 2324                  | 2573                     |
| 26    | Tripura           | 271                | 80                    | 175                      |
| 27    | Uttarakhand       | 1550               | 329                   | 344                      |
| 28    | Uttar Pradesh     | 18826              | 14332                 | 2210                     |
| 29    | West Bengal       | 5625               | 3107                  | 2140                     |
| 30    | A&N Island        | 28                 | 0                     | 15                       |
| 31    | Chandigarh        | 1                  | 0                     | 1                        |
| 32    | D & N Haveli      | 24                 | 5                     | 14                       |
| 33    | Daman & Diu       | 3                  | -                     | 3                        |
| 34    | Delhi             | 53                 | 22                    |                          |
| 35    | Lakshadweep       | 2                  |                       | 2                        |
| 36    | Puducherry        | 29                 | 13                    | 2                        |

Note: '0' indicates area less than 500 hectares, while blank space denotes no reporting of data from the States/UTs. Total Cultivable Area consists of net area sown, current fallows, fallow lands other than current fallows, culturable waste and land under miscellaneous tree crops. Net Area Sown =Net irrigated area+ Net un-irrigated area Source: Directorate of Economics & Statistics, DA&FW.