

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE & FARMERS' WELFARE
DEPARTMENT OF AGRICULTURE & FARMERS' WELFARE

RAJYA SABHA
UNSTARRED QUESTION NO.1123
TO BE ANSWERED ON THE 11/02/2022

ACHIEVEMENTS UNDER PMKSY

1123. SHRI JAWHAR SIRCAR:

Will the Minister of AGRICULTURE AND FARMERS' WELFARE be pleased to state:

- (a) the latest statistics of cropped area and percentage covered under different forms of irrigation, State wise;
- (b) the difference Pradhan Mantri Krishi Sinchai Yojana (PMKSY) has been able to achieve in irrigation, major gains, issues and problems outcome thereof, State-wise; and
- (c) the amount of Central assistance and expenditure for irrigation in the last three years under different irrigation schemes?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

(SHRI NARENDRA SINGH TOMAR)

(a): The latest statistical information on cropped area and irrigated area covered under different forms of irrigation in percentage against Net irrigated area is given at **ANNEXURE-I(A) & I(B)**.

(b) & (c): Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) was launched in the year 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. The information of various component of PMKSY is as under:

(I) Accelerated Irrigation Benefit Programme (AIBP) and HarKhetKoPani (HKKP) components of PMKSY:

These components are being implemented by Department of Water Resources, River Development & Ganga Rejuvenation, Ministry of Jal Shakti. Under PMKSY, 99 prioritized Accelerated Irrigation Benefit Programme (AIBP) Projects including their Command Area Development and Water Management (CADWM) activities have been identified for expeditious completion during 2016-17, adopting innovative funding through creation of 'Long Term Irrigation Fund' under NABARD for Mission Mode Completion of projects. Out of the identified 99 projects, 46 projects have been reported to be completed and an additional irrigation potential of 22.74 lakh ha has been created by these projects. Central Assistance (CA) released to States, Expenditure made and potential created under both AIBP and CADWM component of prioritised 99 projects is given **ANNEXURE-II&III** respectively.

Further, the State-wise details of Central Assistance released, expenditure incurred and potential achieved during last three years, under Repair, Renovation and Rejuvenation of Water Bodies (RRR) and Surface Minor Irrigation (SMI) sub components of PMKSY-HKKP is at **ANNEXURE-IV and V**, respectively.

(II) Watershed Development Component:

Department of Land Resources (DoLR) is implementing Watershed Development Component of PMKSY. The activities taken up under programme are Ridge area treatment, drainage line treatment, soil and moisture conservation, water harvesting structure, livelihood support activities and other watershed works. About 2.40 lakh Water harvesting structures have been created/ rejuvenated having an protective irrigation potential of 5.60 lakh ha. under the programme during last three years. The State wise details of Physical achievements made under WDC so far and Central Assistance released and expenditure made during the last three years is given at **ANNEXURE-VI(A) & VI(B)**.

(III) Per Drop More Crop:

Department of Agriculture and Farmers Welfare (DA&FW) is implementing Per Drop More Crop component of Pradhan Mantri Krishi Sinchayee Yojana (PMKSY-PDMC) from 2015-16 in all the States of the Country. The PDMC scheme focuses on enhancing water use efficiency at farm level through Micro Irrigation viz. Drip and Sprinkler irrigation systems. Under PDMC, an area of 59.97 lakh ha has been covered under Micro Irrigation till date.

The details of the State-wise Central Assistance released during last three years and area covered under Micro-Irrigation through PDMC scheme so far is at **ANNEXURE-VII(A) & VII(B)**.

ANNEXURE-I(A)

Rajya Sabha Unstarred Question No. 1123 for answer on 11.02.2022

State-wise details of Total Cropped Area and Net Area Sown in the country for the year 2018-19 (latest available)

(thousand hectares)

| State/UTs | Total Cropped Area | Net Area Sown |
|-------------------|--------------------|---------------|
| Andhra Pradesh | 7297 | 6049 |
| Arunachal Pradesh | 320 | 234 |
| Assam | 4004 | 2723 |
| Bihar | 7406 | 5167 |
| Chhattisgarh | 5614 | 4679 |
| Goa | 150 | 128 |
| Gujarat | 11429 | 10302 |
| Haryana | 6605 | 3601 |
| Himachal Pradesh | 914 | 542 |
| Jammu & Kashmir | 1124 | 713 |
| Jharkhand | 1824 | 1281 |
| Karnataka | 13551 | 10664 |
| Kerala | 2571 | 2034 |
| Madhya Pradesh | 26115 | 15205 |
| Maharashtra | 19139 | 16815 |
| Manipur | 441 | 441 |
| Meghalaya | 312 | 255 |
| Mizoram | 187 | 145 |
| Nagaland | 529 | 384 |
| Odisha | 4527 | 4006 |
| Punjab | 7851 | 4119 |
| Rajasthan | 25313 | 17778 |
| Sikkim | 162 | 77 |
| Tamil Nadu | 5672 | 4582 |
| Telangana | 5774 | 4660 |
| Tripura | 487 | 256 |
| Uttarakhand | 1029 | 648 |
| Uttar Pradesh | 26859 | 16538 |
| West Bengal | 9960 | 5248 |
| A&N Island | 41 | 15 |
| Chandigarh | 1 | 1 |
| D & N Haveli | 20 | 20 |
| Daman & Diu | 3 | 3 |
| Delhi | 59 | 22 |
| Lakshadweep | 3 | 3 |
| Puducherry | 27 | 15 |
| ALL INDIA | 197320 | 139351 |

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.

ANNEXURE-I(B)

Rajya Sabha Unstarred Question No. 1123 for answer on 11.02.2022

State-wise details of area covered under different forms of irrigation out of net irrigated area in the country for the year 2018-19 (latest available) (in percent)

| State/ Union Territory/ Year | %of NET AREA IRRIGATED FROM | | | | | | | Net Irrigated Area (thousandh ectare) |
|---------------------------------|-----------------------------|-------------|--------------|-------------|----------------|----------------|------------------|---|
| | C A N A L S | | | Tanks | WELLS | | Other Sources | |
| | Govt. | Private | Total | | Tube- Wells | Other Wells | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Andhra Pradesh | 46.61 | | 46.61 | 8.28 | 39.37 | 1.60 | 4.14 | 2796 |
| Arunachal Pradesh | | | | | | | 100.00 | 55 |
| Assam | 24.44 | 2.84 | 27.28 | 2.35 | 11.03 | 12.09 | 47.25 | 366 |
| Bihar | 30.99 | | 30.99 | 1.91 | 62.82 | 0.72 | 3.57 | 3115 |
| Chhattisgarh | 57.40 | | 57.40 | 1.91 | 35.73 | 0.99 | 3.96 | 1565 |
| Goa | 22.80 | | 22.80 | 52.90 | 12.04 | 7.05 | 5.21 | 16 |
| Gujarat | 18.21 | | 18.21 | 1.07 | 26.51 | 51.51 | 2.70 | 4233 |
| Haryana | 36.86 | | 36.86 | | 63.14 | | | 3273 |
| Himachal Pradesh | 3.00 | 0.01 | 3.01 | 0.17 | 21.72 | 2.89 | 72.20 | 117 |
| Jammu & Kashmir | 55.62 | 34.64 | 90.26 | 1.99 | 1.22 | 1.26 | 5.26 | 329 |
| Jharkhand | 1.66 | | 1.66 | 28.46 | 11.87 | 32.64 | 25.37 | 231 |
| Karnataka | 29.58 | | 29.58 | 3.43 | 45.02 | 7.95 | 14.02 | 4032 |
| Kerala | 20.52 | 0.13 | 20.65 | 12.21 | 10.59 | 30.67 | 25.89 | 404 |
| Madhya Pradesh | 16.89 | | 16.89 | 3.05 | 38.05 | 29.96 | 12.06 | 11349 |
| Maharashtra | 33.29 | | 33.29 | | 66.71 | | | 3145 |
| Manipur | | | | | | | 100.00 | 72 |
| Meghalaya | 74.92 | 25.08 | 100.00 | | | | | 101 |
| Mizoram | 14.07 | 85.93 | 100.00 | | | | | 16 |
| Nagaland | | | | | | | 100.00 | 118 |
| Odisha | | | | | | | 100.00 | 1092 |
| Punjab | 28.40 | | 28.40 | | 71.60 | | | 4111 |
| Rajasthan | 24.35 | | 24.35 | 0.42 | 48.71 | 24.57 | 1.96 | 8283 |
| Sikkim | | | | | | | 100.00 | 15 |
| Tamil Nadu | 24.79 | | 24.79 | 12.55 | 20.13 | 42.35 | 0.18 | 2565 |
| Telangana | 19.21 | | 19.21 | 10.86 | 47.29 | 18.20 | 4.45 | 2210 |
| Tripura | 7.15 | | 7.15 | 2.35 | 8.91 | 0.70 | 80.89 | 87 |
| Uttarakhand | 24.55 | 0.38 | 24.92 | 0.02 | 65.45 | 3.35 | 6.25 | 323 |
| Uttar Pradesh | 15.17 | | 15.17 | 0.56 | 74.64 | 8.82 | 0.81 | 14392 |
| West Bengal | | | | | | | 100.00 | 3107 |
| A & N Islands | | | | 24.53 | | 54.09 | 21.38 | 0 |
| Chandigarh | | | | | 100.00 | | | 0 |
| Dadra & Nagar Haveli | 16.68 | | 16.68 | 0.77 | 19.88 | 60.37 | 2.31 | 2 |
| Daman & Diu | | | | | | | | |
| Delhi | 10.24 | | 10.24 | | 83.42 | 1.29 | 5.05 | 22 |
| Lakshadweep | | | | | | | | |
| Puducherry | 32.14 | | 32.14 | | 67.53 | | 0.33 | 13 |
| All India | 22.73 | 0.23 | 22.96 | 2.33 | 48.51 | 15.43 | 10.77 | 71554 |

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

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

Rajya Sabha Unstarred Question No. 1123 for answer on 11.02.2022

Statewise Details of CA released, Expenditure and potential created for Projects under PMKSY-AIBP

All cost/exp/CA in Rs. Cr., Potential in Th. Ha.

| State | Nos of Projects/ Phases | CA released | | | | | Expenditure Incurred | | | | | Potential Created | | | | |
|----------------------|-------------------------|-----------------|-----------------|-----------------|----------------|----------------|----------------------|-----------------|-----------------|-----------------|-----------------|-------------------|----------------|----------------|-----------------|----------------|
| | | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
| Andhra Pradesh | 8 | 7.4 | 15.23 | 0 | 0 | 0 | 149.92 | 106.48 | 63.12 | 30.084 | 58.87 | 11.889 | 10.409 | 2.027 | 0 | 0 |
| Assam | 3 | 0 | 0 | 0 | 0 | 0 | 6.81 | 16.92 | 102.61 | 0 | 0 | 28.277 | 0 | 1.165 | 0 | 0 |
| Bihar | 2 | 0 | 46.32 | 37.82 | 11.98 | 14.12 | 46.3131 | 93.3156 | 54.9704 | 38.3682 | 28.835 | 10.31 | 0.4 | 0.2 | 1.87003 | 0.2 |
| Chhattisgarh | 3 | 13.29 | 17.25 | 0 | 4.09 | 6.4496 | 47.52 | 52.377 | 31.886 | 21.348 | 30.315 | 6.66 | 9.96 | 0 | 0.035 | 0.1 |
| Goa | 1 | 0 | 0 | 0 | 0 | 0 | 4.7534 | 6.2244 | 28.2217 | 76.8559 | 28.1742 | 0.05 | 0 | 0.179 | 0 | 0 |
| Gujarat | 1 | 961.879 | 1410.485 | 1047.29 | 485.35 | 177.9566 | 1987.11 | 2350.54 | 2299.93 | 1047.335 | 1005.385 | 116.5 | 312.18 | 98.632 | 28.688 | 13.911 |
| Jharkhand | 1 | 145.75 | 305.1 | 305.88 | 0 | 0 | 712.4 | 585.17 | 437.13 | 415.15 | 90.31 | 79.19 | 0 | 0 | 0 | 0.612 |
| Karnataka | 5 | 135.464 | 459.52 | 197 | 163.42 | 231.22 | 660.53 | 313.16 | 306.09 | 344.383 | 414.09 | 24.618 | 81 | 6.87 | 1.932 | 1.336 |
| Kerala | 2 | 0 | 0 | 0 | 0 | 0 | 9.44 | 7.49 | 6.84 | 7.68679 | 0 | 0.07 | 0.24 | 0.798 | 0.946 | 0 |
| M.P. | 13 | 300.133 | 181.266 | 81.01 | 26.45 | 19.96 | 767.183 | 485.09 | 535.552 | 118.97 | 115.477 | 73.733 | 72.28 | 16.175 | 11.22354 | 1.741 |
| Maharashtra | 26 | 379.8625 | 363.0218 | 527.54 | 291.68 | 301.8468 | 2757.495 | 2703.627 | 3053.688 | 3125.511 | 1931.97 | 66.509 | 31.494 | 74.104 | 66.22438 | 33.243 |
| Manipur | 2 | 126.994 | 25.42 | 21.93 | 30.5 | 23.51 | 219.035 | 78.2299 | 141.028 | 63.18 | 125.294 | 4 | 3.24 | 2.39 | 0.004 | 3.786 |
| Odisha | 8 | 457.737 | 464.708 | 119.38 | 90.65 | 76.387 | 1098.873 | 1432.682 | 924.7 | 785.4401 | 629.79 | 5.42 | 17.61 | 13.1 | 15.197 | 3.821 |
| Punjab | 2 | 52.416 | 0 | 0 | 0 | 0 | 113.78 | 0 | 0 | 0 | 16.68 | 0 | 11.62 | 0 | 0 | 1.44 |
| Rajasthan | 2 | 45.89 | 216.866 | 95.15 | 7.04 | 93.61 | 118.68 | 184.3 | 237.5 | 0.78 | 54.22 | 0 | 7.05 | 0.12 | 0.07 | 0 |
| Telangana | 11 | 545.434 | 13.242 | 1.999 | 214.04 | 162.82 | 1561.806 | 1028.766 | 1715.472 | 1102.978 | 740.554 | 20.107 | 84.12 | 9.733 | 3.736616 | 20.358 |
| Uttar Pradesh | 4 | 135.632 | 65.6 | 397.16 | 407.68 | 391.84 | 485.63 | 863.5121 | 2400.72 | 2933.86 | 1549.51 | 67.4 | 61.132 | 384.878 | 181.9728 | 48.49 |
| UT - Jammu & Kashmir | 3 | 0 | 8.2162 | 16.92 | 5.07 | 9.5 | 14.136 | 26.6019 | 11.022 | 78.0978 | 10.93 | 0 | 0 | 0 | 5.255 | 0.899 |
| UT - Ladakh | 1 | 0 | 1.356 | 0 | 0.81 | 0.81 | 3.17 | 7.7 | 1.43 | 0.81 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 99 | 3307.882 | 3593.601 | 2849.079 | 1738.76 | 1510.03 | 10764.58 | 10342.19 | 12351.91 | 10190.84 | 6830.404 | 514.733 | 702.735 | 610.371 | 317.1543 | 129.937 |

ANNEXURE-III

Rajya Sabha Unstarred Question No. 1123 for answer on 11.02.2022

Statewise Details of CA released, Expenditure and potential created for Projects under CADWM component for 99 prioritized projects as on 25.01.2022

All cost/exp/CA in Rs. Cr., Potential in Th. Ha.

| State | Nos of projects | Expenditure Progress | | | | | | CA released | | | | | | | Physical Progress CCA (UC) | | | | | |
|-----------------|-----------------|----------------------|----------------|----------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|----------------------|----------------|----------------------------|---------------|---------------|--------------|--------------|----------------|
| | | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | Total | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 21-22 (till 25.1.22) | Total | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | Total |
| A.P | 8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.92 | 0.92 | 0.00 | 0.00 | 69.18 | 0.00 | 0.00 | 0.00 | 69.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Assam | 3 | 0.00 | 8.76 | 13.20 | 5.89 | 11.75 | 39.60 | 0.00 | 0.00 | 3.55 | 0.00 | 4.00 | 0.00 | 7.55 | 0.00 | 0.00 | 11.92 | 7.97 | 3.51 | 23.40 |
| Biihar | 2 | 7.85 | 18.06 | 17.55 | 10.38 | 12.69 | 66.53 | 12.64 | 8.76 | 14.42 | 0.00 | 0.00 | 0.00 | 35.82 | 2.25 | 5.49 | 4.00 | 2.47 | 3.04 | 17.25 |
| Chhattisgarh | 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 11.78 | 9.93 | 0.00 | 0.00 | 0.00 | 21.71 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Goa | 1 | 4.72 | 7.16 | 9.09 | 10.9 | 4.31 | 36.24 | 0.00 | 0.00 | 0.00 | 0.00 | 3.84 | 0.00 | 3.84 | 0.01 | 0.01 | 0.75 | 0.08 | 0.20 | 1.05 |
| Gujarat | 1 | 1435.90 | 1224.73 | 861.68 | 60.69 | 25.29 | 3608.29 | 681.64 | 690.48 | 347.04 | 0.00 | 0.00 | 0.00 | 1719.15 | 385.28 | 290.00 | 260.17 | 1.59 | 1.57 | 938.61 |
| Jammu & Kashmir | 4 | 0.00 | 0.00 | 3.35 | 0.00 | 3.16 | 6.50 | 0.00 | 0.00 | 1.70 | 0.00 | 1.87 | 0.00 | 3.57 | 0.00 | 0.00 | 0.97 | 0.53 | 0.19 | 1.69 |
| Jharkhand | 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Karnataka | 5 | 38.95 | 39.76 | 40.29 | 17.78 | 17.38 | 154.16 | 31.42 | 15.24 | 13.49 | 3.79 | 11.34 | 0.00 | 75.28 | 11.08 | 10.95 | 8.92 | 3.79 | 0.10 | 34.74 |
| Kerala | 2 | 1.54 | 0.00 | 0.00 | 0.00 | 0.00 | 1.54 | 0.00 | 0.00 | 0.00 | 0.00 | 2.69 | 0.00 | 2.69 | 0.00 | 0.00 | 0.00 | 0.30 | 0.30 | 0.60 |
| MP | 13 | 195.20 | 211.76 | 120.51 | 53.41 | 40.11 | 621.00 | 77.75 | 102.79 | 70.91 | 0.00 | 43.32 | 0.00 | 294.76 | 74.94 | 85.06 | 46.94 | 17.40 | 24.10 | 248.43 |
| Maharashtra | 26 | 12.52 | 32.82 | 116.75 | 66.93 | 87.16 | 316.18 | 15.17 | 32.83 | 25.79 | 0.00 | 46.23 | 0.00 | 120.02 | 7.63 | 16.56 | 40.81 | 19.65 | 24.23 | 108.87 |
| Manipur | 2 | 0.00 | 19.34 | 0.00 | 0.00 | 15.82 | 35.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 5.03 | 0.00 | 3.64 | 8.67 |
| Odisha | 8 | 55.70 | 103.42 | 109.37 | 62.74 | 23.46 | 354.69 | 35.28 | 58.57 | 3.65 | 0.00 | 34.47 | 0.00 | 131.96 | 10.47 | 24.40 | 19.08 | 9.61 | 8.03 | 71.59 |
| Punjab | 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 18.08 | 0.00 | 18.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Rajasthan | 2 | 10.44 | 12.99 | 14.85 | 22.17 | 21.90 | 82.35 | 0.00 | 2.48 | 7.43 | 10.22 | 31.26 | 47.61 | 99.00 | 6.86 | 7.22 | 7.08 | 0.46 | 9.11 | 30.73 |
| Telangana | 11 | 0.00 | 0.00 | 0.00 | 5.22 | 0.00 | 5.22 | 0.00 | 10.22 | 26.12 | 0.00 | 0.00 | 0.00 | 36.34 | 0.00 | 0.00 | 0.00 | 10.68 | 0.00 | 10.68 |
| UP | 4 | 0.00 | 0.00 | 0.00 | 0.00 | 0.47 | 0.47 | 0.00 | 0.00 | 0.00 | 150.00 | 6.00 | | 156.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total | 99 | 1762.82 | 1678.81 | 1306.64 | 316.17 | 264.42 | 5328.85 | 853.90 | 933.13 | 593.21 | 164.01 | 203.10 | 47.61 | 2794.96 | 498.51 | 439.70 | 405.66 | 74.54 | 78.01 | 1496.31 |

ANNEXURE-IV

Rajya Sabha Unstarred Question No. 1123 for answer on 11.02.2022

State-wise details of CA released, Expenditure made and potential achieved under RRR of WBs scheme since 2018-19 onwards

| Sl No. | State | 2018-19 | | | 2019-20 | | | 2020-21 | | |
|--------|----------------|--------------|-----------------|---------------------------------|--------------|-----------------|---------------------------------|--------------|-----------------|---------------------------------|
| | | CA(in crore) | Exp. (in crore) | Potential achieved (in lakh ha) | CA(in crore) | Exp. (in crore) | Potential achieved (in lakh ha) | CA(in crore) | Exp. (in crore) | Potential achieved (in lakh ha) |
| 1 | Andhra Pradesh | 2.7000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 2 | Bihar | 6.2550 | 6.5830 | 0.0000 | 11.8200 | 15.1172 | 0.0000 | 0.0000 | 0.0000 | 0.1787 |
| 3 | Gujarat | 8.8125 | 3.8696 | 0.0000 | 0.0000 | 4.1771 | 0.0014 | 0.0000 | 0.0000 | 0.0000 |
| 4 | Madhya Pradesh | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 5 | Manipur | 0.0000 | 1.9499 | 0.0000 | 24.2625 | 7.4279 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 6 | Meghalaya | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 3.4800 | 0.0003 | 0.0000 | 0.0000 | 0.0000 |
| 7 | Odisha | 0.0000 | 46.1422 | 0.0251 | 0.0000 | 0.0000 | 0.0146 | 34.5381 | 0.0000 | 0.0000 |
| 8 | Rajasthan | 0.0000 | 37.9630 | 0.0285 | 11.9564 | 21.2960 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 9 | Tamil Nadu | 7.0279 | 19.5184 | 0.0074 | 16.7472 | 32.6417 | 0.0092 | 1.2521 | 0.0000 | 0.0000 |
| 10 | Telangana | 0.0000 | 69.0740 | 0.0851 | 0.0000 | 36.2900 | 0.0362 | 0.0000 | 0.0000 | 0.0080 |
| 11 | Uttar Pradesh | 0.0000 | 0.0000 | 0.0235 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| | Total | 24.7954 | 185.1001 | 0.1696 | 64.7861 | 120.4299 | 0.0617 | 35.7902 | 0.0000 | 0.1868 |

Rajya Sabha Unstarred Question No. 1123 for answer on 11.02.2022

State-wise details of CA released, expenditure made and potential achieved under SMI scheme since 2018-19 onwards

| Sl No. | State | 2018-19 | | | 2019-20 | | | 2020-21 | | |
|--------|-------------------|--------------|-----------------|---------------------------------|--------------|-----------------|---------------------------------|--------------|-----------------|---------------------------------|
| | | CA(in crore) | Exp. (in crore) | Potential achieved (in lakh ha) | CA(in crore) | Exp. (in crore) | Potential achieved (in lakh ha) | CA(in crore) | Exp. (in crore) | Potential achieved (in lakh ha) |
| 1 | Arunachal Pradesh | 22.2477 | 0.6700 | 0.0058 | 17.4927 | 43.4860 | 0.0279 | 104.6936 | 0.0000 | 0.0009 |
| 2 | Assam | 428.3432 | 451.5410 | 0.0995 | 414.0584 | 58.6179 | 0.0673 | 205.6189 | 53.7171 | 0.0000 |
| 3 | Bihar | 32.2757 | 32.1370 | 0.0970 | 16.1382 | 18.8816 | 0.0866 | 10.6525 | 0.0000 | 0.0130 |
| 4 | Chhattisgarh | 0.0000 | 33.7000 | 0.0050 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 5 | Himachal Pradesh | 66.1950 | 76.0568 | 0.0215 | 147.9080 | 164.3420 | 0.0546 | 59.7993 | 27.4854 | 0.0001 |
| 6 | Jharkhand | 0.0000 | 4.2530 | 0.0460 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 7 | Karnataka | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 8 | Madhya Pradesh | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 9 | Manipur | 0.0000 | 22.2264 | 0.0070 | 0.0000 | 0.0000 | 0.0000 | 69.2568 | 0.0000 | 0.0000 |
| 10 | Meghalaya | 31.5000 | 35.0000 | 0.0000 | 22.2181 | 28.7971 | 0.0307 | 57.0710 | 0.0000 | 0.0073 |
| 11 | Mizoram | 0.0000 | 0.3607 | 0.0000 | 11.3449 | 13.8520 | 0.0159 | 7.6535 | 0.0000 | 0.0015 |
| 12 | Nagaland | 35.3275 | 26.0800 | 0.0202 | 20.4617 | 20.4617 | 0.0198 | 35.9880 | 0.0000 | 0.0000 |
| 13 | Sikkim | 16.6100 | 16.6100 | 0.0025 | 9.1260 | 9.1258 | 0.0083 | 9.3262 | 9.3262 | 0.0000 |
| 14 | Tripura | 0.0000 | 0.0000 | 0.0000 | 8.9999 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| 15 | Uttarakhand | 61.0000 | 41.6600 | 0.0196 | 31.7840 | 21.3350 | 0.0461 | 0.0000 | 0.0000 | 0.0258 |
| 16 | UT of J&K | 31.7055 | 57.0010 | 0.0889 | 62.1760 | 67.1350 | 0.0182 | 96.6900 | 0.0000 | 0.0000 |
| 17 | UT of Ladakh | 0.0000 | 0.7080 | 0.0345 | 6.4030 | 6.0980 | 0.0041 | 0.9000 | 0.0000 | 0.0000 |
| | Total | 725.2046 | 798.0634 | 0.4481 | 768.1110 | 452.1323 | 0.3795 | 657.6492 | 90.5287 | 0.0487 |

ANNEXURE-VI(A)

Rajya Sabha Unstarred Question No. 1123 for answer on 11.02.2022

State/ UT-wise details of funds released as Central assistance and expenditure incurred during last three years and current year under WDC-PMKSY

(Amount in Rs. crore)

| Sl. No | State / UT | Central assistance released | | | | Expenditure incurred under WDC-PMKSY* | | | |
|--------|------------------------|-----------------------------|----------------|----------------------|----------------------------|---------------------------------------|----------------|----------------|---------------|
| | | Under WDC-PMKSY | | | Under WDC-PMKSY 2.0 | | | | |
| | | 2018-19 | 2019-20 | 2020-21 [@] | 2021-22 (as on 31.01.2022) | 2018-19 | 2019-20 | 2020-21 | 2021-22** |
| 1 | Andhra Pradesh | 139.15 | 144.39 | 43.89 | 21.12 | 248.11 | 128.50 | 170.66 | 42.42 |
| 2 | Arunachal Pradesh | 19.17 | 55.71 | 5.80 | | 10.61 | 21.45 | 65.82 | 14.66 |
| 3 | Assam | 66.55 | 49.03 | 169.26 | 16.48 | 65.56 | 90.43 | 116.56 | 81.88 |
| 4 | Bihar | 46.77 | 88.367 | 0.00 | 16.01 | 18.45 | 33.84 | 125.76 | 23.38 |
| 5 | Chhattisgarh | 57.03 | 47.07 | 0.00 | 23.01 | 63.45 | 55.74 | 59.59 | 18.44 |
| 6 | Gujarat | 151.84 | 77.93 | 0.00 | | 115.01 | 153.00 | 110.00 | 13.14 |
| 7 | Haryana | 10.00 | 7.13 | 13.68 | | 19.46 | 23.20 | 19.23 | 6.58 |
| 8 | Himachal Pradesh | 24.04 | 66.87 | 0.00 | | 30.16 | 15.41 | 26.57 | 25.77 |
| 9 | Jharkhand | 28.83 | 36.77 | 41.92 | 14.76 | 23.92 | 28.45 | 41.94 | 3.00 |
| 10 | Karnataka | 101.07 | 21.76 | 6.16 | 24.08 | 306.90 | 121.13 | 27.22 | 7.62 |
| 11 | Kerala | 13.06 | 48.77 | 0.00 | 2.75 | 14.49 | 19.30 | 28.31 | 15.47 |
| 12 | Madhya Pradesh | 162.41 | 221.278 | 84.90 | 40.81 | 212.80 | 178.36 | 381.80 | 35.92 |
| 13 | Maharashtra | 163.33 | 103.00 | 0.00 | 21.47 | 137.20 | 135.39 | 129.17 | 6.57 |
| 14 | Manipur | 14.14 | 1.46 | 0.00 | | 16.53 | 14.66 | 8.09 | 0.98 |
| 15 | Meghalaya | 6.69 | 1.19 | 0.00 | 8.62 | 9.52 | 10.31 | 3.15 | 0.08 |
| 16 | Mizoram | 23.14 | 22.27 | 0.00 | 7.02 | 28.08 | 35.64 | 3.87 | 0.26 |
| 17 | Nagaland | 38.51 | 137.55 | 3.53 | 3.15 | 42.69 | 118.98 | 39.57 | 0.00 |
| 18 | Odisha | 102.17 | 83.11 | 1.75 | 27.15 | 115.58 | 100.22 | 175.42 | 0.83 |
| 19 | Punjab | 0.00 | 0.00 | 0.00 | | 3.25 | 2.54 | 9.32 | 1.30 |
| 20 | Rajasthan | 299.00 | 119.43 | 449.89 | 69.67 | 487.26 | 426.60 | 520.68 | 93.45 |
| 21 | Sikkim | 0.00 | 2.12 | 0.00 | 3.15 | 0.74 | 0.38 | 1.52 | 1.52 |
| 22 | Tamil Nadu | 90.59 | 0.00 | 0.00 | 10.75 | 99.68 | 87.44 | 20.17 | 13.10 |
| 23 | Telangana | 81.93 | 33.50 | 60.34 | | 115.29 | 85.16 | 42.30 | 43.99 |
| 24 | Tripura | 15.89 | 10.75 | 11.74 | 3.15 | 16.65 | 17.12 | 23.74 | 19.19 |
| 25 | Uttarakhand | 6.98 | 0.00 | 0.00 | | 10.87 | 6.43 | 5.02 | 0.74 |
| 26 | Uttar Pradesh | 0.0 | 0.00 | 0.00 | | 106.63 | 30.98 | 0.57 | 0.00 |
| 27 | West Bengal | 46.39 | 92.87 | 0.00 | | 69.39 | 59.88 | 109.58 | 2.13 |
| 28 | ^UT of Jammu & Kashmir | 71.87 | 0.00 | 91.21 | | 42.15 | 22.08 | 36.34 | 54.62 |
| 29 | UT of Ladakh | 0.00 | 0.00 | 6.15 | | 0.00 | 0.00 | 1.85 | 0.22 |
| | Total | 1780.55 | 1472.32 | 990.22 | 313.15 | 2430.43 | 2022.62 | 2303.82 | 527.26 |

Note: There was no sanctioned project in Goa under WDC-PMKSY.

@ Scheme got over on 31st March 2021. However, project period has been extended upto March, 2022 for completion of balance ongoing projects by utilizing unspent balance with States.

^ Figures relating to UT of Jammu & Kashmir at Sl. No.28 are composite figures for the UTs of Jammu & Kashmir and Ladakh upto 2019-20.

* Expenditure reported for a particular year includes expenditure made from funds released in previous years. The expenditure figures may differ after the audit.

** As on 30.09.2021.

Rajya Sabha Unstarred Question No. 1123 for answer on 11.02.2022

State-wise details of WHS created/rejuvenated, Additional area brought under irrigation, farmers benefitted, Area brought under plantation (Horti. Afforestation), Area of culturable wasteland treated in completed project and Employment generated under WDC-PMKSY during 2015-16 to 2021-22 (as on 31.12.2021)

| Sr. No. | State / UT | 2015-16 to 2021-22 (upto Q3) | | | 2018-19 to 2021-22 (upto Q3) [#] | | |
|---------|-------------------|-------------------------------------|---|------------------------------|--|---|---------------------------------------|
| | | WHS created / Rejuvenated (in Nos.) | Additional area brought under irrigation (Ha) | Farmers benefitted (in Nos.) | Area brought under plantation (Horti. Afforestation) in Ha | Area of culturable wasteland treated in completed project (in Ha) | Employment generated (No. of mandays) |
| 1 | Andhra Pradesh | 183274 | 279939.00 | 264653 | 655.00 | 9835.00 | 932934 |
| 2 | Arunachal Pradesh | 553 | 4812.28 | 16839 | 5293.31 | 63.99 | 542201 |
| 3 | Assam | 7975 | 124526.30 | 289540 | 2395.24 | 11104.96 | 3120310 |
| 4 | Bihar | 6777 | 25720.98 | 78567 | 159.50 | 3626.36 | 388199 |
| 5 | Chhattisgarh | 8414 | 24062.58 | 50008 | 976.67 | 1031.83 | 2050453 |
| 6 | Gujarat | 41574 | 25408.51 | 76688 | 10082.35 | 5998.02 | 111530 |
| 7 | Haryana | 3668 | 44497.00 | 35004 | 395.00 | 10.00 | 58620 |
| 8 | Himachal Pradesh | 7879 | 6477.82 | 49475 | 614.27 | 0.00 | 664896 |
| 9 | Jharkhand | 4027 | 4135.10 | 105706 | 4.00 | 25277.18 | 559405 |
| 10 | Karnataka | 25001 | 69094.68 | 164093 | 53171.48 | 12126.00 | 6008984 |
| 11 | Kerala | 28847 | 31556.90 | 183889 | 2408.72 | 426.29 | 527036 |
| 12 | Madhya Pradesh | 33828 | 150221.75 | 170679 | 25.70 | 6735.83 | 8201286 |
| 13 | Maharashtra | 13535 | 110780.18 | 170297 | 1813.66 | 11216.34 | 326155 |
| 14 | Manipur | 6836 | 2075.55 | 125912 | 1841.49 | 11681.20 | 447495 |
| 15 | Meghalaya | 1522 | 3304.27 | 14355 | 3098.97 | 2.24 | 270760 |
| 16 | Mizoram | 9092 | 50882.18 | 56363 | 3034.68 | 1759.22 | 18463 |
| 17 | Nagaland | 2534 | 4459.50 | 14200 | 43178.65 | 4665.59 | 725805 |
| 18 | Odisha | 23170 | 52866.43 | 82420 | 528.90 | 8347.35 | 1902835 |
| 19 | Punjab | 559 | 6896.80 | 6047 | 0.00 | 4468.00 | 130381 |
| 20 | Rajasthan | 119092 | 94531.00 | 340044 | 3010.00 | 133992.00 | 1960290 |
| 21 | Sikkim | 125 | 32.75 | 785 | 123.00 | 0.00 | 13524 |
| 22 | Tamil Nadu | 40221 | 103185.21 | 154824 | 12958.57 | 30744.19 | 3397556 |

| | | | | | | | |
|----|-------------------------|---------------|-------------------|----------------|------------------|------------------|-----------------|
| 23 | Telangana | 21036 | 61691.00 | 80855 | 0.00 | 4486.00 | 108564 |
| 24 | Tripura | 3012 | 3661.44 | 13305 | 1288.62 | 2540.51 | 773637 |
| 25 | Uttar Pradesh | 20307 | 105915.00 | 306981 | 940.68 | 25732.00 | 1085829 |
| 26 | Uttarakhand | 15010 | 1866.61 | 35059 | 74.09 | 0.00 | 264370 |
| 27 | West Bengal | 14820 | 17868.41 | 80891 | 2982.00 | 10854.00 | 2361517 |
| 28 | UT of Jammu & Kashmir ^ | 9192 | 29331.68 | 152605 | 25.00 | 2205.54 | 802276 |
| 29 | UT of Ladakh | 39 | 192.60 | 1822 | 12.02 | 16.00 | 7920 |
| | Total | 651919 | 1439993.51 | 3121906 | 151091.57 | 328945.64 | 37763231 |

Note: Provisional and subject to change (As per information received from States)

Information collected from 2018-19 onwards

^ including erstwhile State of J&K upto 2020-21

ANNEXURE-VII(A)

Rajya Sabha Unstarred Question No. 1123 for answer on 11.02.2022

State-wise Central assistance released under PMKSY-PDMC

Rs. In Crore

| S.No | States/UT | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|------|------------------------|----------------|----------------|----------------|---------------|
| 1 | Andhra Pradesh | 520.00 | 452.00 | 100.00 | |
| 2 | Bihar | 27.91 | 0.00 | | 21.60 |
| 3 | Chhattisgarh | 43.39 | 32.15 | 45.00 | |
| 4 | Goa | 1.20 | 0.50 | | |
| 5 | Gujarat | 272.50 | 280.00 | 273.00 | |
| 6 | Haryana | 27.41 | 16.80 | 98.00 | |
| 7 | Himachal Pradesh | 26.00 | 18.00 | 20.00 | 17.50 |
| 8 | Jharkhand | 10.00 | 22.97 | 42.00 | 30.00 |
| 9 | Jammu & Kashmir | 7.80 | 27.00 | 10.00 | |
| 10 | Karnataka | 372.03 | 410.00 | 400.00 | 300.00 |
| 11 | Kerala | 4.00 | 0.00 | 5.00 | |
| 12 | Madhya Pradesh | 132.56 | 102.00 | 125.00 | |
| 13 | Maharashtra | 360.00 | 325.00 | 300.00 | |
| 14 | Odisha | 58.00 | 30.00 | 27.00 | |
| 15 | Punjab | 9.00 | 0.00 | | |
| 16 | Rajasthan | 168.48 | 75.00 | 200.00 | 100.00 |
| 17 | Tamil Nadu | 355.00 | 523.00 | 400.00 | 116.00 |
| 18 | Telangana | 122.00 | 0.00 | | |
| 19 | Uttarakhand | 43.00 | 32.00 | 50.00 | 30.00 |
| 20 | Uttar Pradesh | 87.88 | 100.00 | 200.00 | |
| 21 | West Bengal | 40.00 | 20.00 | 61.00 | |
| 22 | Arunachal Pradesh | 12.50 | 18.00 | 25.00 | 20.00 |
| 23 | Assam | 30.00 | 42.00 | | 31.00 |
| 24 | Manipur | 40.00 | 40.00 | 27.50 | 36.00 |
| 25 | Meghalaya | 12.00 | 0.00 | 15.00 | |
| 26 | Mizoram | 27.80 | 28.00 | 25.00 | |
| 27 | Nagaland | 35.00 | 53.00 | 30.00 | 33.00 |
| 28 | Sikkim | 55.19 | 31.79 | 35.00 | |
| 29 | Tripura | 15.00 | 18.00 | 13.20 | |
| 30 | Andman& Nicobar Island | 0.00 | 0.00 | | |
| 31 | Puducherry | 0.00 | 0.00 | | |
| 32 | Ladakh | | 2.40 | | |
| 33 | HQ | 2.73 | 0.40 | 35.49 | 44.07 |
| | Grand Total | 2918.38 | 2700.01 | 2562.19 | 779.17 |

ANNEXURE-VII(B)

Rajya Sabha Unstarred Question No. 1123 for answer on 11.02.2022

State-wise area covered under Micro Irrigation under PMKSY-PDMC

Area in Ha

| S. No. | State | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 | Total |
|--------|--------------------|---------------|---------------|----------------|----------------|----------------|---------------|---------------|----------------|
| 1 | Andhra Pradesh | 94104 | 141098 | 186441 | 200269 | 122080 | | | 743992 |
| 2 | Bihar | 5155 | 4228 | 3143 | 924 | 3967 | 1275 | 1405 | 20097 |
| 3 | Chhattisgarh | 8056 | 19227 | 13087 | 18929 | 27688 | 18634 | 4528 | 110149 |
| 4 | Goa | 92 | 123 | 236 | 0 | 285 | 132 | | 868 |
| 5 | Gujarat | 142681 | 165948 | 143134 | 140778 | 107649 | 101329 | 63460 | 864979 |
| 6 | Haryana | 3117 | 5701 | 10751 | 10469 | 22652 | 12446 | | 65136 |
| 7 | Himachal Pra. | 3306 | 937 | 1197 | 422 | 2573 | 2051 | | 10486 |
| 8 | Jharkhand | 4528 | 5810 | 1544 | 3978 | 5989 | 1909 | 263 | 24021 |
| 9 | J&K | 0 | 0 | 0 | 0 | 70 | 1020 | | 1090 |
| 10 | Karnataka | 64220 | 139405 | 236107 | 234853 | 250591 | 321178 | | 1246354 |
| 11 | Kerala | 561 | 310 | 358 | 965 | 583 | 389 | | 3166 |
| 12 | Madhya Pradesh | 75224 | 54323 | 39761 | 35195 | 14597 | 17717 | 1883 | 238700 |
| 13 | Maharashtra | 35242 | 106172 | 132829 | 159959 | 171097 | 49878 | | 655177 |
| 14 | Odisha | 2907 | 4611 | 3036 | 10081 | 8498 | 13592 | | 42725 |
| 15 | Punjab | 1799 | 1950 | 600 | 507 | 942 | 742 | 3836 | 10376 |
| 16 | Rajasthan | 56346 | 47650 | 48205 | 53982 | 58573 | 69191 | 45222 | 379169 |
| 17 | Tamil Nadu | 32288 | 44778 | 105695 | 172445 | 263494 | 214147 | 78345 | 911192 |
| 18 | Telangana | 39864 | 61980 | 89474 | 40381 | 4548 | 11308 | 15373 | 262928 |
| 19 | Uttarakhand | 721 | 3199 | 2182 | 4256.41 | 6790 | 4128 | | 21276 |
| 20 | Uttar Pradesh | 1598 | 32511 | 28235 | 55086 | 56953 | 58104 | 42234 | 274721 |
| 21 | West Bengal | 0 | 0 | 2137 | 13370 | 21824 | 14821 | | 52152 |
| 22 | Arun. Pradesh | 0 | 0 | 0 | 0 | 0 | 6898 | | 6898 |
| 23 | Assam | 0 | 0 | 782 | 70 | 10873 | 6731 | 8101 | 26557 |
| 24 | Manipur | 0 | 0 | 0 | 1600 | 2554 | 4455 | 2894 | 11503 |
| 25 | Meghalaya | 0 | 0 | 0 | 0 | 0 | | | 0 |
| 26 | Mizoram | 398 | 0 | 0 | 0 | 2348 | 519 | | 3265 |
| 27 | Nagaland | 0 | 0 | 0 | 0 | 2830 | 1520 | | 4350 |
| 28 | Sikkim | 773 | 0 | 0 | 0 | 2524 | 3000 | | 6297 |
| 29 | Tripura | 0 | 0 | 0 | 0 | 0 | | | 0 |
| | Grand Total | 572980 | 839961 | 1048934 | 1158519 | 1172572 | 937114 | 267544 | 5997624 |
