

GOVERNMENT OF INDIA  
MINISTRY OF AGRICULTURE AND FARMERS WELFARE  
DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE  
**RAJYA SABHA**  
**STARRED QUESTION NO. 61**  
TO BE ANSWERED ON 22/07/2022

**FUNDS FOR ONGOING/PENDING PROJECTS FOR FARMERS**

\*61. DR. ASHOK KUMAR MITTAL:

Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to State?

- (a) the details of amount allocated and spent by Government for ongoing/pending projects for farmers across the country during the last three years and the current year, State/UT wise;
- (b) whether Government has taken any effective steps so far for doubling the income of farmers;
- (c) if so, the details thereof;
- (d) whether the data of beneficiary farmers has been collected;
- (e) if so, the details thereof, State/UT-wise?

**ANSWER**

Minister of AGRICULTURE AND FARMERS WELFARE  
(SHRI NARENDRA SINGH TOMAR)

- (a) to (e): The answer is placed on the table of the House.

**STATEMENT IN RESPECT PARTS (a) to (e) OF RAJYA SABHA STARRED QUESTION NO. 61 DATED 22.7.2022 REGARDING FUNDS FOR ONGOING/PENDING PROJECTS FOR FARMERS.**

(a): Details of amount allocated and released by Government for beneficiary oriented Central Sector schemes such as Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) and Pradhan Mantri Fasal Bima Yojana (PMFBY) as well as Centrally Sponsored Schemes for farmers across the country during the last three years and allocation for the current year, State/UT- wise are given at **Annexure-I.**

(b) & (c): The Government constituted an Inter-Ministerial Committee in April, 2016 to examine issues relating to “Doubling of Farmers Income” and recommend strategies to achieve the same. The Committee submitted its Report to the Government in September, 2018 containing the strategy for doubling of farmers’ income recognising agriculture as a value led enterprise and has identified seven major sources of growth viz., (I) improvement in crop productivity; (II) improvement in livestock productivity; (III) resource use efficiency or savings in the cost of production; (IV) increase in cropping intensity; (V) diversification towards high value crops; (VI) improvement in real prices received by farmers; and (VII) shift from farm to non-farm occupations. After acceptance of the DFI Committee recommendations, the Government has constituted an ‘Empowered Body’ to review and monitor the progress.

The Government has adopted several developmental programmes, schemes, reforms and policies that focus on higher incomes for farmers. All these policies & programmes are being supported by higher budgetary allocations and non-budgetary financial resources by way of creating corpus funds like the Micro Irrigation Fund etc. There have been several reforms to unleash potential, e.g. Promotion of 10,000 FPOs along with necessary financial support under Atma Nirbhar Package (Agriculture), impetus for creation of infrastructure through the Agriculture Infrastructure Fund (AIF), supplementary income transfers under PM-KISAN; risk mitigation through the Pradhan Mantri Fasal Bima Yojna (PMFBY); emphasis on micro irrigation through the Pradhan Mantri Krishi Sinchai Yojana (PMKSY); increase in Minimum Support Price (MSPs) for all Kharif & Rabi Crops ensuring a minimum of 50 percent of profit margin on the cost of production to provide remunerative price to farmers; focus on ancillary activities such as bee-keeping, Rashtriya Gokul Mission, Blue Revolution etc; access to credit through Interest Subvention Scheme and Kisan Credit Card (KCC) that now offers production loans to even dairy & fishery farmers besides agricultural crops etc. Noteworthy steps to increase production and productivity in the agriculture sector and increase the income of farmers are listed in **Annexure-II.**

(d) & (e): Beneficiaries are selected by State governments. Details of beneficiaries of Central sector schemes like PM-KISAN and PMFBY as well as major beneficiary oriented Centrally Sponsored Schemes are given at **Annexure-III.**

## ANNEXURE- I

### 1. State wise allocation & release in respect of beneficiary oriented Centrally Sponsored Schemes of DA&FW\*

(Rs. in crores)

| S. No | States            | 2019-20  |          | 2020-21  |          | 2021-22  |         | 2022-23 |
|-------|-------------------|----------|----------|----------|----------|----------|---------|---------|
|       |                   | Alloc.   | Release  | Alloc.   | Release  | Alloc.   | Release | Alloc.  |
| 1     | Andhra Pradesh    | 1179.75  | 1208.17  | 1043.31  | 844.92   | 834.72   | 510.40  | 528.80  |
| 2     | Arunachal Pradesh | 121.50   | 74.54    | 159.66   | 138.70   | 124.67   | 73.69   | 93.57   |
| 3     | Assam             | 665.03   | 475.29   | 584.81   | 440.58   | 442.44   | 278.10  | 490.42  |
| 4     | Bihar             | 460.83   | 234.13   | 451.89   | 200.86   | 413.35   | 162.90  | 316.76  |
| 5     | Chhattisgarh      | 560.86   | 372.20   | 523.68   | 393.88   | 408.13   | 169.25  | 281.83  |
| 6     | Goa               | 35.01    | 7.51     | 36.08    | 10.25    | 27.33    | 2.12    | 22.36   |
| 7     | Gujarat           | 741.85   | 553.49   | 746.48   | 524.60   | 795.11   | 284.62  | 330.97  |
| 8     | Haryana           | 302.39   | 179.47   | 352.22   | 346.30   | 380.07   | 199.92  | 213.55  |
| 9     | Himachal Pradesh  | 189.63   | 179.95   | 219.31   | 139.37   | 194.09   | 70.78   | 141.93  |
| 10    | J&K               | 280.60   | 154.61   | 212.18   | 116.55   | 88.98    | 85.85   | 66.58   |
| 11    | Jharkhand         | 324.40   | 134.38   | 315.79   | 119.77   | 212.67   | 59.77   | 140.42  |
| 12    | Karnataka         | 1039.47  | 1018.64  | 1078.54  | 1002.87  | 1088.46  | 934.28  | 559.72  |
| 13    | Kerala            | 168.20   | 108.14   | 192.04   | 132.61   | 151.74   | 167.88  | 132.57  |
| 14    | Madhya Pradesh    | 1131.05  | 706.83   | 1108.88  | 358.20   | 941.91   | 336.35  | 615.32  |
| 15    | Maharashtra       | 1112.68  | 996.77   | 1197.40  | 817.30   | 1067.17  | 511.52  | 638.39  |
| 16    | Manipur           | 140.49   | 121.45   | 151.54   | 92.54    | 148.28   | 128.72  | 92.54   |
| 17    | Meghalaya         | 112.66   | 34.57    | 99.12    | 50.95    | 83.97    | 27.47   | 72.69   |
| 18    | Mizoram           | 114.73   | 85.34    | 114.78   | 98.40    | 158.23   | 73.17   | 115.91  |
| 19    | Nagaland          | 207.96   | 195.22   | 204.08   | 183.78   | 180.06   | 144.12  | 127.53  |
| 20    | Odisha            | 594.53   | 541.27   | 567.98   | 355.46   | 429.93   | 150.97  | 332.03  |
| 21    | Punjab            | 253.24   | 63.22    | 272.60   | 73.24    | 266.65   | 99.35   | 170.67  |
| 22    | Rajasthan         | 848.47   | 381.89   | 951.12   | 689.26   | 786.87   | 382.63  | 510.29  |
| 23    | Sikkim            | 117.74   | 94.35    | 128.79   | 76.79    | 123.19   | 67.04   | 63.94   |
| 24    | Tamil Nadu        | 1041.12  | 1081.32  | 929.91   | 927.95   | 1018.58  | 484.79  | 489.73  |
| 25    | Telangana         | 564.98   | 185.09   | 391.32   | 44.13    | 379.69   | 14.23   | 446.75  |
| 26    | Tripura           | 187.06   | 146.88   | 142.44   | 86.34    | 130.75   | 74.97   | 142.20  |
| 27    | Uttar Pradesh     | 944.19   | 746.69   | 1279.04  | 1002.31  | 1085.70  | 568.55  | 693.84  |
| 28    | Uttarakhand       | 340.65   | 233.45   | 385.09   | 353.11   | 247.68   | 209.09  | 309.89  |
| 29    | West Bengal       | 532.54   | 339.14   | 508.99   | 395.06   | 446.93   | 173.06  | 353.47  |
| 30    | Delhi             | 21.42    | 0.55     | 1.90     | 0.19     | 1.11     | 0.00    | 1.40    |
| 31    | Puducherry        | 10.63    | 7.04     | 9.40     | 2.33     | 9.64     | 1.00    | 9.40    |
| 32    | A&N Islands       | 8.78     | 3.79     | 10.31    | 2.90     | 8.31     | 3.13    | 6.70    |
| 33    | Chandigarh        | 2.45     | 0.00     | 2.19     | 0.00     | 0.13     | 0.00    | 0.10    |
| 34    | D & N Haveli      | 18.02    | 1.35     | 0.60     | 0.00     | 0.45     | 0.00    | 1.10    |
| 35    | Daman & Diu       | 3.66     | 0.04     | 1.10     | 0.00     | 0.91     | 0.00    | 0.10    |
| 36    | Lakshadweep       | 5.78     | 0.00     | 5.14     | 0.00     | 0.50     | 0.00    | 0.50    |
| 37    | Ladakh            | 5.73     | 2.40     | 46.01    | 20.79    | 40.25    | 26.75   | 39.92   |
| 38    | Others            | 102.43   | 112.17   | 92.04    | 96.69    | 0.00     | 85.23   | 0.00    |
|       | Total             | 14492.54 | 10781.34 | 14517.37 | 10138.74 | 12718.66 | 6561.66 | 8553.88 |

\*Allocation and release of funds in respect of beneficiary oriented centrally sponsored schemes of DA&FW such as Sub Mission on Agricultural Mechanization, National Food Security Mission- Crops, National Food Security Mission (Oil Seeds & Oil Palm), Sub Mission on Agricultural Extension, Parampragat Krishi Vikas Yojana, Sub-Mission on Seed and Planting Material (SMSP), Mission for Integrated Development of Horticulture, Per Drop More Crop & Rashtriya Krishi Vikas Yojana, Soil Health Management, Soil Health Card and Rain fed Area Development

## 2. State-wise release under PM KISAN

| Sl. No. | States                                       | (Rs in crore)    |                  |                  |                  | Total Amount       |
|---------|----------------------------------------------|------------------|------------------|------------------|------------------|--------------------|
|         |                                              | 2019-20          | 2020-21          | 2021-22          | 2022-23          |                    |
| 1       | Andaman and Nicobar Islands                  | 9.31             | 9.17             | 9.32             | 3.05             | 32.64              |
| 2       | Andhra Pradesh                               | 2,630.61         | 2,822.71         | 2,921.52         | 926.19           | 9,938.84           |
| 3       | Bihar                                        | 3,697.98         | 3,694.35         | 4,963.64         | 1,681.08         | 14,079.36          |
| 4       | Chandigarh                                   | 0.25             | 0.24             | 0.24             | 0.01             | 0.74               |
| 5       | Chhattisgarh                                 | 1,332.03         | 1,294.02         | 1,729.07         | 608.17           | 4,985.33           |
| 6       | Delhi                                        | 8.15             | 6.80             | 9.17             | 3.20             | 27.32              |
| 7       | Goa                                          | 3.83             | 5.10             | 5.65             | 1.95             | 16.95              |
| 8       | Gujarat                                      | 3,396.83         | 2,678.06         | 3,592.25         | 1,182.32         | 11,379.74          |
| 9       | Haryana                                      | 848.45           | 1,172.03         | 1,138.65         | 389.04           | 3,731.56           |
| 10      | Himachal Pradesh                             | 653.86           | 401.73           | 563.93           | 196.37           | 1,901.87           |
| 11      | Jammu and Kashmir                            | 581.56           | 636.68           | 657.97           | 248.90           | 2,211.67           |
| 12      | Jharkhand                                    | 532.10           | 1,394.53         | 1,112.64         | 351.21           | 3,482.50           |
| 13      | Karnataka                                    | 3,013.50         | 2,610.22         | 2,789.23         | 1,273.33         | 9,689.47           |
| 14      | Kerala                                       | 2,405.34         | 1,612.74         | 2,183.00         | 706.15           | 7,091.29           |
| 15      | Ladakh                                       | 8.41             | 9.59             | 10.80            | 3.62             | 33.85              |
| 16      | Lakshdweep                                   | -                | 0.93             | 0.28             | -                | 1.21               |
| 17      | Madhya Pradesh                               | 3,845.70         | 4,145.62         | 5,129.95         | 1,680.75         | 14,802.01          |
| 18      | Maharashtra                                  | 5,204.13         | 6,109.27         | 6,415.48         | 2,049.12         | 20,073.23          |
| 19      | Odisha                                       | 1,675.78         | 1,438.69         | 2,711.38         | 709.98           | 6,703.94           |
| 20      | Puducherry                                   | 7.19             | 4.92             | 6.16             | 2.04             | 21.12              |
| 21      | Punjab                                       | 912.65           | 1,068.58         | 1,030.96         | 337.84           | 3,531.22           |
| 22      | Rajasthan                                    | 3,429.97         | 4,051.92         | 4,498.65         | 1,474.79         | 13,455.33          |
| 23      | Tamilnadu                                    | 2,199.54         | 2,177.86         | 2,238.69         | 706.72           | 7,704.33           |
| 24      | Telangana                                    | 2,265.58         | 2,022.88         | 2,267.02         | 738.92           | 7,643.98           |
| 25      | The Dadra and Nagra Haveli and Daman and Diu | 10.50            | 4.89             | 8.27             | 3.82             | 27.82              |
| 26      | Uttar Pradesh                                | 10,738.27        | 14,271.89        | 15,753.79        | 5,053.12         | 48,010.95          |
| 27      | Uttarakhand                                  | 437.40           | 513.19           | 545.91           | 179.34           | 1,741.31           |
| 28      | West Bengal                                  | -                | -                | 2,615.00         | 1,003.49         | 3,618.49           |
| 29      | Arunachal Pradesh                            | 33.88            | 51.95            | 56.39            | 21.78            | 164.00             |
| 30      | Assam                                        | 805.81           | 292.34           | 943.71           | 107.32           | 2,254.06           |
| 31      | Manipur                                      | 118.43           | 195.54           | 171.26           | 68.32            | 554.98             |
| 32      | Meghalaya                                    | 53.13            | 98.23            | 114.47           | 3.10             | 268.94             |
| 33      | Mizoram                                      | 42.90            | 80.14            | 64.29            | 17.83            | 209.51             |
| 34      | Nagaland                                     | 101.89           | 111.74           | 121.23           | 38.30            | 377.99             |
| 35      | Sikkim                                       | 0.35             | 5.73             | 6.79             | 0.00             | 12.86              |
| 36      | Tripura                                      | 117.10           | 124.41           | 133.01           | 45.27            | 449.71             |
|         | <b>Total</b>                                 | <b>51,122.43</b> | <b>55,118.70</b> | <b>66,519.76</b> | <b>21,816.43</b> | <b>2,00,230.11</b> |

### 3. State-wise details of PMFBY

| State/UT Name      | 2019-20                            |                        |                       | 2020-21                             |                        |                       | 2021-22                             |                        |                       |
|--------------------|------------------------------------|------------------------|-----------------------|-------------------------------------|------------------------|-----------------------|-------------------------------------|------------------------|-----------------------|
|                    | Farmers Application Insured (lakh) | Area Insured (lakh ha) | Paid Claims Rs. Crore | Farmers Applications Insured (lakh) | Area Insured (lakh ha) | Paid Claims Rs. Crore | Farmers Applications Insured (lakh) | Area Insured (lakh ha) | Paid Claims Rs. Crore |
| Andhra Pradesh     | 27.9                               | 20.1                   | 1,253.3               | -                                   | -                      | -                     | -                                   | -                      | -                     |
| Assam              | 10.1                               | 5.7                    | 17.4                  | 16.6                                | 10.7                   | -                     | 9.4                                 | 5.4                    | -                     |
| Bihar              | -                                  | -                      | -                     | -                                   | -                      | -                     | -                                   | -                      | -                     |
| Chhattisgarh       | 40.2                               | 24.3                   | 1,296.6               | 51.6                                | 24.8                   | 880.9                 | 58.4                                | 23.0                   | 610.9                 |
| Goa                | 0.01                               | 0.001                  | 0.01                  | 0.001                               | 0.0001                 | -                     | 0.001                               | 0.0001                 | -                     |
| Gujarat            | 24.8                               | 29.4                   | 111.7                 | -                                   | -                      | -                     | -                                   | -                      | -                     |
| Haryana            | 17.1                               | 22.5                   | 932.9                 | 16.5                                | 18.9                   | 1,145.2               | 14.5                                | 16.1                   | 609.7                 |
| Himachal Pradesh   | 2.8                                | 0.9                    | 67.0                  | 2.4                                 | 31.5                   | 23.4                  | 2.3                                 | 32.1                   | 8.5                   |
| Jammu & Kashmir    | -                                  | -                      | -                     | -                                   | -                      | -                     | 0.9                                 | 0.4                    | 12.3                  |
| Jharkhand          | 10.9                               | 6.5                    | -                     | -                                   | -                      | -                     | -                                   | -                      | -                     |
| Karnataka          | 21.3                               | 21.7                   | 1,353.4               | 16.1                                | 16.1                   | 997.9                 | 19.3                                | 17.4                   | 361.9                 |
| Kerala             | 0.6                                | 0.4                    | 85.9                  | 0.8                                 | 0.4                    | 72.0                  | 0.9                                 | 0.4                    | -                     |
| Madhya Pradesh     | 89.6                               | 117.1                  | 6,159.0               | 84.2                                | 129.4                  | 6,574.3               | 88.8                                | 114.7                  | 0.01                  |
| Maharashtra        | 145.7                              | 79.2                   | 6,758.6               | 124.1                               | 68.2                   | 1,137.9               | 99.0                                | 59.0                   | 2,769.2               |
| Manipur            | 0.03                               | 0.03                   | 1.1                   | -                                   | -                      | -                     | 0.03                                | 0.02                   | 1.5                   |
| Meghalaya          | 0.01                               | 0.003                  | 0.2                   | 0.001                               | 0.001                  | 0.1                   | -                                   | -                      | -                     |
| Odisha             | 48.8                               | 18.7                   | 1,152.8               | 97.5                                | 11.9                   | 558.6                 | 79.8                                | 10.1                   | 316.2                 |
| Puducherry         | 0.1                                | 0.1                    | 7.1                   | 0.1                                 | 0.1                    | -                     | 0.3                                 | 0.1                    | -                     |
| Rajasthan          | 85.9                               | 97.9                   | 4,912.5               | 107.6                               | 113.6                  | 4,079.6               | 333.4                               | 106.1                  | 2,419.8               |
| Sikkim             | 0.0002                             | 0.00004                | -                     | 0.001                               | 0.0002                 | 0.02                  | 0.02                                | 0.003                  | -                     |
| Tamil Nadu         | 38.9                               | 14.2                   | 1,116.8               | 59.8                                | 17.4                   | 1,830.0               | 58.2                                | 16.3                   | -                     |
| Telangana          | 10.3                               | 11.3                   | -                     | -                                   | -                      | -                     | -                                   | -                      | -                     |
| Tripura            | 0.4                                | 0.1                    | 0.8                   | 2.6                                 | 0.4                    | 2.2                   | 3.2                                 | 0.5                    | -                     |
| Uttar Pradesh      | 47.0                               | 36.8                   | 1,082.7               | 41.9                                | 31.5                   | 499.7                 | 40.3                                | 29.2                   | 544.0                 |
| Uttarakhand        | 2.1                                | 1.1                    | 103.2                 | 1.7                                 | 9.9                    | 129.9                 | 1.8                                 | 9.3                    | 29.2                  |
| West Bengal        | -                                  | -                      | -                     | -                                   | -                      | -                     | -                                   | -                      | -                     |
| <b>GRAND TOTAL</b> | <b>624.7</b>                       | <b>508.1</b>           | <b>26,413</b>         | <b>623.4</b>                        | <b>484.9</b>           | <b>17,932</b>         | <b>810.4</b>                        | <b>440.1</b>           | <b>7,683</b>          |

\*PMFBY is a demand driven scheme and no state-wise allocation is made, BE for 2022-23 is Rs 15,500 crores.

## ANNEXURE- II

### Noteworthy steps taken by DA&FW for the agriculture sector

#### 1. Unprecedented enhancement in budget allocation

In the year 2013-14, the Budget allocation for Ministry of Agriculture, & FW was only **Rs. 27662.67 crore**. This has increased by more than 5.6 times to **Rs. 1,32,513.62 crores** in 2022-23.

#### 2. Record food grains and horticulture production

Food grain production has increased from 265.05 million tonnes in 2013-14 to record **314.51 million tonnes** in 2021-22 (as per 3<sup>rd</sup> advance estimates) which is the highest ever food grain production. As per second advanced estimate, horticulture production during 2021-22 was **341.63 million MT**, which is the highest ever for Indian horticulture.

#### 3. Increase in productivity

Percentage increase in productivity (yield) between 2013-14 and 2021-22 is 16% for rice, 11% for wheat and 30% for coarse cereals.

#### 4. Fixing of MSP at one-and-a half times the cost of production –

- MSP for Paddy (common) has increased to Rs. 2040 per quintal in 2022-23 from Rs. 1310 per quintal in 2013-14.
- MSP for Wheat increased from Rs. 1400 per quintal in 2013-14 to Rs. 2015 per quintal in 2021-22.

#### 5. Launch of the National Mission for Edible Oils – Oil Palm - NMEO has been approved with a total outlay of Rs 11,040 crore. This will bring an additional area of 6.5 lakh ha under Oil Palm plantation with 3.28 lakh ha in the north-eastern states and 3.22 in the rest of India in the next 5 years.

#### 6. Increase in procurement from farmers

The procurement under Kharif 2021-22 and Rabi 2022 season (presently ongoing) as on 29.06.2022, a quantity of 28,59,804.16 MT of pulses, oilseeds and copra having MSP value of Rs. 15,254.66 crore benefiting 13,51,078 farmers has been done.

#### 7. Income support to farmers through PM KISAN

More than Rs. **2 lakh crore** has been released so far to approximately **11.37 crore** eligible farmer families as of now.

## **8. Pradhan Mantri Fasal BimaYojana (PMFBY)**

Since inception, 37.57 crore farmer applications enrolled and over 10.95 crore (Provisional) farmer applicants have received claims of over Rs. 1,19,443 crores. Thus for every 100 rupees of premium paid by farmers, they have received about Rs. 474 as claims.

## **9. Institutional credit for agriculture sector**

- Increased from Rs. 7.3 lakh crore in 2013-14 with a target to reach Rs. 18.5 lakh crore in 2022-23.
- A special drive has been undertaken since February 2020 to provide concessional institutional credit with focus on covering all PM-KISAN beneficiaries through Kisan Credit Cards (KCC). As on 24.06.2022, 320.29 lakh new KCC applications have been sanctioned with a sanctioned credit limit of Rs. 3,63,481 crores as part of the drive.

## **10. Providing Soil Health Cards to farmers**

The following number of cards have been issued to farmers.

- i. Cycle-I (2015 to 2017) – 10.74 crore
- ii. Cycle-II (2017 to 2019)- 11.97 crore
- iii. Model Village Programme (2019-20)- 19.64 lakh

## **11. Promotion of organic farming in the country**

- Paramparagat Krishi Vikas Yojana (PKVY) Since inception till date, 30934 clusters have been formed and an area of 6.19 lakh ha has been covered benefitting 15.47 lakh farmers. In addition, Under Namami Gange Programme 123620 ha area covered and under natural farming 4.09 lakh ha area covered.
- MoVCDNER: 177 Farmer Producer Companies have been formed comprising of 153116 farmers and covering 155495 ha area.

## **12. Agri Infrastructure Fund**

Since the inception of AIF, the scheme mobilized Rs.9623 Crore worth agriculture infrastructure in the country for more than 13126 projects.

## **13. Promotion of FPOs**

As on 28.06.2022, **3065 FPOs** registered under new FPO scheme.

## **14. A National Beekeeping and Honey Mission (NBHM) - 102 projects** for assistance of about **Rs. 133.31 crores**, approved/ sanctioned for funding under NBHM during 2020-21 & 2021-22 till date.

### **15. Per Drop More Crop:**

Micro irrigation area of 67.45 lakh hectare has been covered and about 61 lakh farmers benefitted for micro irrigation from the year 2015-16 to 2021-22.

### **16. Micro Irrigation Fund**

In the Budget for 2021-22, the corpus of the fund has been increased to Rs.10000 crores. Projects worth Rs 3970.17 crore covering 12.83 lakh hectares have been approved.

### **17. Agricultural Mechanization**

Since 2014-15 13.88 lakh machines and equipments have been provided to farmers on subsidy. 18,824 custom hiring centers, 403 high-tech hubs and 16,791 farm machinery banks have been established to make available agricultural machines and equipments to the farmers on rental basis.

#### **Drone technologies in agriculture**

Standard Operating Procedures (SOPs) released for use of drones in pesticide and nutrient application on 21.12.2021

### **18. Setting up of E-NAM extension Platform**

- (i) 1000 mandis of 18 States and 03 UTs have been integrated to e-NAM platform. As per Budget announcement 2021-22, additional 1000 mandis will be integrated with e-NAM platform.
- (ii) More than 1.73 Crore Farmers & **2.26 Lakh** traders have been registered on e-NAM portal.
- (iii) Rs. 2.04 lakh crore of trade has been recorded on e-NAM platform as on 28.06.2022.

### **19. Improvement in farm produce logistics, Introduction of Kisan Rail.**

First Kisan Rail was started in July 2020. Till 1<sup>st</sup> July, 2022, 2359 services on 167 routes have been operated.

### **20. MIDH - Cluster Development Programme:**

MoA&FW has identified 55 horticulture clusters, of which 12 have been selected for the pilot phase of the CDP.

### **21. Creation of a Start-up Eco system in agriculture and allied sector**

During 2019-20 to 2022-23, 999 has selected by different by knowledge partners (KPs) and a total of Rs. 5395.14 lakhs grants-in-aid have been released to the respective KPs & R-ABIs for funding to these 999 startups

## **22. Achievement in Export of Agri and Allied Agri- Commodities**

Value of agri and allied export has increased from 41.86 billion USD in 2020-21 to 50.24 billion USD in 2021-22 i.e. an increase of 19.99%.

The major commodities which posted significant growth as compared to previous year have been Wheat 273.54%, Other than Basmati Rice 27.29%, Cotton raw including waste 48.43% etc.

### **Noteworthy steps taken by Department of Agricultural Research & Education/ICAR for the agriculture sector**

High Yielding Varieties and Hybrids of field crops are the major drivers for augmenting the productivity and production for ensuring adequate and nutritious food to all people of India as well as meeting the exports demands. A significant production enhancement has been achieved across the crops, as a result there is 6.07 times production enhancement in food grains, 3.06 times in pulses, 6.98 times in oilseeds, 11.93 times in cotton and 7 times in case of sugarcane over 1950-51 till 2020-21.

#### **Crop & Horticulture:**

- A total of 1575 field crop varieties were released for different Agricultural Crops during 2014-21. During previous 7 years only 934 varieties were developed.
- Also developed 79 bio-fortified crop varieties with higher levels of Fe, Zn, protein, pro-vitamin A etc.
- In horticultural crops 418 varieties were developed notified during 2014-21 to supplement nutrition and income security as compared to 268 varieties during the previous 7 years period.
- During last 7 years ICAR produced & supplied more than 8.19 lakh quintals of breeders' seed of various high yielding crop varieties. During the previous 7 years 7.11 lakh quintals was provided. Besides, more than 11,200q seed of biofortified varieties was also produced and supplied to public and private seed production agencies.
- Wheat productivity has reached to highest level of 3444 kg/ha compared to 913 kg/ha during 1964-65. Total wheat production has touched to its highest 108.75 mt.
- Pulse production has increased from 17.15 tones from 2014-15 to 25.58 tones during 2020-21, which led to significant reduction in imports of pulses.

#### **Natural Resource Management & Engineering:**

- During 2014-21, 42 Multi - enterprise integrated farming system (IFS) models were developed as compared to 18 such models during 2007-13. Higher income to the tune of Rs. 1.5 - 3.6 lakhs per annum per hectare can be realized with these models.
- ICAR has taken lead to promote Natural & organic farming in the country. The Natural & organic farming has been identified important for augmenting income of the farmers and also arresting the soil degradation. During 2014-21, 37 organic farming packages were developed by ICAR against 14 during 2007-13.
- All ICAR research institutes/ agricultural universities and KVKs have been directed to promote natural & organic farming.

- ICAR Institutes developed 117 new machines equipments during last 7 years as against 65 developed during the previous 7 years. Besides, 25719 farm machines prototypes were developed and provided to stakeholders during 2014-21 as against 23499 during 2007-13. The cost effective and energy efficient improved equipment has resulted in saving of costly inputs (seeds, fertilizers, fuel, chemicals, water, electricity) up to 20-40% ensuring improving productivity of major crops through timeliness and quality of unit operations and reduction in total losses.

#### **Animal Interventions:**

- During 2014-21, 56 new breeds of animal and birds were registered/accessioned as compared to 15 breeds during 2007-14.
- Developed 9 varieties of pigs (Rani, Asha, HD-K75, Jharsuk, Mannuthy white, Lumsning, TANUVAS KPM Gold, SVVU-T-17 and Lnadly) with higher body weight at marketable age of 8 months.
- Developed 12 poultry varieties suitable for backyard poultry with egg production ranging from 118 to 260 eggs per year and body weight 1300 g to 2850 g at 20 weeks age. These birds provide a very good means of supplemental income generation for farmers.
- During 2014-21 47 vaccines/vaccine candidates and diagnostic kits were developed to prevent livestock and poultry diseases. During 2007-14, 25 vaccines/vaccine candidates were developed.
- To augment the fish production, fish breeding and seed production technologies were developed for 25 species of food fishes during 2014-21.
- 25 diagnostic/analysis kits for disease diagnosis, water quality analysis and adulterants/contaminants in fish have been developed during 2014-21, of which 8 kits have been commercialized till date.
- 49 high-value compounds and nutraceuticals from seaweeds and marine organisms were developed during 2014-21 as compared to 37 compounds developed during previous 7 years.

#### **Lab to Land:**

- During 2014-21, 91.43 crore agro-advisories were provided to the farmers through mobiles.
- KVKs trained 100.05 lakh farmers and 9.50 lakh extension personnel during 2014-21
- During 2014-21 to 12.48 lakh frontline demonstrations (FLDs) were organised for farmers. The FLDs enabled capacity building of 100.05 lakh farmers including farm women and rural youth. This included 5.40 lakh exclusive FLDs for pulses and oilseeds.
- During 2014-21, 2.44 lakh on-farm trials were of improved technologies were done at farmers' fields.
- The KVKs also produced and provided to the farmers 2014-21, 15.86 lakh quintals improved seed were production in KVKs besides 2862.44 lakh quality planting materials.
- The KVKs also provided 1631.0 lakh improved strains of the livestock and fish finger lings to farmers during 2014-21.
- Established 7251 units of agro-enterprises benefitting 16707 rural youth under the newly launched program, 'Attracting and Retaining Youth in Agriculture' (ARYA).

- ICAR developed 187 mobile apps on different farm and farmers related services during 2014-21. These ICAR apps are now integrated on one common platform called KISAAN.
- Climate resilient technology packages of natural resource management, crops and livestock production systems were demonstrated (3.79 lakh demonstrations) in 151 villages of 121 vulnerable districts of the country covering 1.45 lakh ha area and 3.82 lakh farm animals of 4.83 lakh farmers under the Technology Demonstration Component of NICRA.
- 13500 villages were adopted under a new initiative called Mera Gaon - Mera Gaurav to promote the lab to land process benefitting over 6 lakh farmers
- ICAR provided skill development training aligned with the National Skill Qualification Framework to 35002 rural youth by organizing 1766 training courses
- The Farmer FIRST (Farm, Innovations, Resources, Science and Technology) initiative was launched during this period by ICAR with enhanced farmers-scientists interface to move beyond production and productivity; the programme is under implementation at 51 centers under ICAR and SAUs spread over 20 states of the country benefitting 50000 farm families of 250 villages. A total of 82469 participatory demonstrations, and 4369 extension programmes have been organized under the project.
- The KVKs organized campaign for in situ management of crop residues in ~700 villages in the northern India that was participated by 2 lakh farmers which resulted in the drop of burning incidences by 52% in 2019-20 over 2016.

## ANNEXURE III

**State-wise details of number of farmer benefitted****1. PM KISAN**

| Sl. No. | States                                       | 2018-19  | 2019-20  | 2020-21  | 2021-22   | 2022-23 (as on 23.06.2022) |
|---------|----------------------------------------------|----------|----------|----------|-----------|----------------------------|
| 1       | Andaman and Nicobar Islands                  | 8981     | 15604    | 15229    | 15366     | 14890                      |
| 2       | Andhra Pradesh                               | 3189049  | 4918099  | 4824083  | 4608780   | 4348733                    |
| 3       | Bihar                                        | 211532   | 6070575  | 7580655  | 8162691   | 8221451                    |
| 4       | Chandigarh                                   | 41       | 421      | 394      | 391       | 7                          |
| 5       | Chhattisgarh                                 | 110233   | 2038132  | 2709165  | 2931845   | 2526854                    |
| 6       | Delhi                                        | 0        | 12684    | 13482    | 14844     | 14845                      |
| 7       | Goa                                          | 2075     | 7549     | 8672     | 9409      | 8529                       |
| 8       | Gujarat                                      | 2651370  | 5000409  | 5427477  | 5864269   | 5802487                    |
| 9       | Haryana                                      | 916937   | 1476000  | 1821993  | 1871212   | 1830828                    |
| 10      | Himachal Pradesh                             | 429911   | 869052   | 892569   | 935306    | 932476                     |
| 11      | Jammu and Kashmir                            | 432797   | 953419   | 1108545  | 1104465   | 1083461                    |
| 12      | Jharkhand                                    | 460115   | 1359093  | 2306848  | 1749286   | 1578170                    |
| 13      | Karnataka                                    | 15927    | 4797819  | 4997954  | 5112901   | 4897649                    |
| 14      | Kerala                                       | 920264   | 2931995  | 3432574  | 3542016   | 3456566                    |
| 15      | Ladakh                                       | 7123     | 13547    | 17355    | 17362     | 17279                      |
| 16      | Lakshdweep                                   | 0        | 0        | 1741     | 837       | 0                          |
| 17      | Madhya Pradesh                               | 0        | 6198523  | 7918713  | 8423491   | 8220923                    |
| 18      | Maharashtra                                  | 1476066  | 8691599  | 10348635 | 10488917  | 10074737                   |
| 19      | Odisha                                       | 840527   | 3607346  | 2314071  | 3302861   | 3303589                    |
| 20      | Puducherry                                   | 4016     | 9860     | 10405    | 10328     | 10097                      |
| 21      | Punjab                                       | 905918   | 1631450  | 1692709  | 1704321   | 1686285                    |
| 22      | Rajasthan                                    | 0        | 5334013  | 6432748  | 7128121   | 7067875                    |
| 23      | Tamilnadu                                    | 1907623  | 3601537  | 3697959  | 3707495   | 3204098                    |
| 24      | Telangana                                    | 1747937  | 3447229  | 3546607  | 3631946   | 3548500                    |
| 25      | The Dadra and Nagra Haveli and Daman and Diu | 1774     | 13527    | 10659    | 12732     | 12727                      |
| 26      | Uttar Pradesh                                | 10969366 | 20092233 | 22944302 | 24360363  | 23800267                   |
| 27      | Uttarakhand                                  | 327387   | 746210   | 842378   | 894094    | 880445                     |
| 28      | West Bengal                                  | 0        | 0        | 0        | 4616274   | 4583072                    |
| 29      | Arunachal Pradesh                            | 0        | 63387    | 91658    | 93238     | 94742                      |
| 30      | Assam                                        | 524447   | 1274875  | 987905   | 1196295   | 432265                     |
| 31      | Manipur                                      | 7163     | 261149   | 412527   | 289037    | 300412                     |
| 32      | Meghalaya                                    | 0        | 98076    | 180167   | 192435    | 14354                      |
| 33      | Mizoram                                      | 21729    | 70652    | 146526   | 105643    | 86376                      |
| 34      | Nagaland                                     | 24097    | 194420   | 196829   | 199012    | 182121                     |
| 35      | Sikkim                                       | 0        | 1716     | 6032     | 9985      | 1                          |
| 36      | Tripura                                      | 149564   | 198716   | 218263   | 218493    | 219115                     |
|         | Total                                        | 28263969 | 86000916 | 97157829 | 106526061 | 102456226                  |

## 2. Pradhan Mantri Fasal Bima Yojana (PMFBY)

No. of farmer applications Insured (in lakhs)

| States           | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|------------------|---------|---------|---------|---------|
| Andhra Pradesh   | 24.5    | 27.9    | -       | -       |
| Assam            | 0.8     | 10.1    | 16.6    | 9.4     |
| Bihar            | -       | -       | -       | -       |
| Chhattisgarh     | 15.7    | 40.2    | 51.6    | 58.4    |
| Goa              | 0.003   | 0.01    | 0.001   | 0.001   |
| Gujarat          | 21.7    | 24.8    | -       | -       |
| Haryana          | 15.1    | 17.1    | 16.5    | 14.5    |
| Himachal Pradesh | 2.7     | 2.8     | 2.4     | 2.3     |
| Jammu & Kashmir  | 1.5     | -       | -       | 0.9     |
| Jharkhand        | 13.0    | 10.9    | -       | -       |
| Karnataka        | 19.8    | 21.3    | 16.1    | 19.3    |
| Kerala           | 0.6     | 0.6     | 0.8     | 0.9     |
| Madhya Pradesh   | 74.5    | 89.6    | 84.2    | 88.8    |
| Maharashtra      | 148.7   | 145.7   | 124.1   | 99.0    |
| Manipur          | 0.01    | 0.03    | -       | 0.03    |
| Meghalaya        | 0.01    | 0.01    | 0.001   | -       |
| Odisha           | 21.1    | 48.8    | 97.5    | 79.8    |
| Puducherry       | 0.1     | 0.1     | 0.1     | 0.3     |
| Rajasthan        | 72.1    | 85.9    | 107.6   | 333.4   |
| Sikkim           | 0.002   | 0.0002  | 0.001   | 0.02    |
| Tamil Nadu       | 25.7    | 38.9    | 59.8    | 58.2    |
| Telangana        | 8.0     | 10.3    | -       | -       |
| Tripura          | 0.02    | 0.4     | 2.6     | 3.2     |
| Uttar Pradesh    | 61.4    | 47.0    | 41.9    | 40.3    |
| Uttarakhand      | 1.9     | 2.1     | 1.7     | 1.8     |
| West Bengal      | 53.2    | -       | -       | -       |
| GRAND TOTAL      | 582.1   | 624.7   | 623.4   | 810.4   |

### 3. Seed Village Programme under Sub Mission on Seeds and planting Materials (SMSP)

| No. of farmers benefited |                    |                |                |                |
|--------------------------|--------------------|----------------|----------------|----------------|
| S.No.                    | Name of State      | 2019-20        | 2020-21        | 2021-22        |
| 1                        | Andhra Pradesh     | 52,975         | 61,325         | -              |
| 2                        | Arunchal Pradesh   | -              | -              | 32,000         |
| 3                        | Assam              | 5,33,850       | 10,78,675      | 4,02,084       |
| 4                        | Bihar              | 75,727         | -              | 83,015         |
| 5                        | Central Agency     | 44,538         | 74,598         | 43,461         |
| 6                        | Chhattisgarh       | 90,893         | 78,369         | 1,22,748       |
| 7                        | Gujarat            | 7,301          | 15,984         | -              |
| 8                        | Himachal Pradesh   | 2,27,866       | 2,26,665       | 1,26,541       |
| 9                        | Jammu & Kashmir    | 1,89,873       | 2,31,846       | 1,63,153       |
| 10                       | Karnataka          | 8,968          | 7,241          | 3,887          |
| 11                       | Madhya Pradesh     | 3,28,538       | 6,72,275       | 4,45,400       |
| 12                       | Maharashtra        | 5,72,292       | 1,25,798       | 3,93,781       |
| 13                       | Nagaland           | 8,759          | 10,100         | -              |
| 14                       | Orissa             | 31,120         | -              | -              |
| 15                       | Puducherry         | -              | 101            | -              |
| 16                       | Rajasthan          | 71,280         | 1,39,438       | 2,16,634       |
| 17                       | Sikkim             | 5,500          | -              | 715            |
| 18                       | Tamilnadu          | 5,72,390       | 6,85,753       | 6,67,127       |
| 19                       | Telangana          | 58,550         | 20,225         | -              |
| 20                       | Uttar Pradesh      | 1,93,536       | 1,14,416       | 1,79,994       |
| 21                       | Uttarakhand        | 1,39,887       | 1,01,957       | 24,734         |
| 22                       | West Bengal        | 350            | -              | -              |
| 23                       | <b>Grand Total</b> | <b>3214193</b> | <b>3644766</b> | <b>2905274</b> |

#### 4. SUB MISSION ON AGRICULTURAL MECHANIZATION (SMAM)

( No. of Farmers Benefitted)

| STATE            | 2019-20 | 2020-21 | 2021-22 |
|------------------|---------|---------|---------|
| Andhra Pradesh   | 27511   | 0       | 0       |
| Arunachal        | 5731    | 12650   | 6045    |
| Assam            | 0       | 0       | 0       |
| Bihar            | 0       | 2088    | 0       |
| Chhattisgarh     | 5795    | 6323    | 6916    |
| Gujarat          | 2906    | 1708    | 1306    |
| Haryana          | 2000    | 0       | 0       |
| HP               | 11744   | 6925    | 0       |
| J&K              | 111     | 973     | 3635    |
| Jharkhand        | 0       | 0       | 0       |
| Karnataka        | 38021   | 22414   | 19871   |
| Kerala           | 7708    | 14830   | 27390   |
| MP               | 30500   | 23444   | 4200    |
| Maharashtra      | 8090    | 4800    | 11110   |
| Manipur          | 3740    | 110     | 1996    |
| Meghalaya        | 571     | 630     | 113     |
| Mizoram          | 420     | 1750    | 50      |
| Nagaland         | 1800    | 2255    | 1772    |
| Orissa           | 8990    | 7444    | 167     |
| Punjab           | 0       | 0       | 0       |
| Rajasthan        | 0       | 451     | 0       |
| Sikkim           | 2752    | 100     | 103     |
| Tamil Nadu       | 8708    | 3241    | 775     |
| Telengana        | 0       | 0       | 0       |
| Tripura          | 8580    | 5250    | 0       |
| UP               | 18843   | 8572    | 12      |
| Uttarakhand      | 6483    | 5012    | 6979    |
| West Bengal      | 391     | 118     | 0       |
| D&D Nagar Haveli | 89      | 0       | 0       |
| Puducherry       | 285     | 0       | 0       |
| Ladakh           | 0       | 1314    |         |
| TOTAL            | 201769  | 132402  | 92440   |

**5. Details of farmers benefitted under ATMA scheme during 2017-18 to 2022-23**

| <b>S. No.</b>   | <b>States/Uts</b> | <b>2019-20</b> | <b>2020-21</b> | <b>2021-22</b> |
|-----------------|-------------------|----------------|----------------|----------------|
| 1               | Andhra Pradesh    | 106443         | 352044         | 108684         |
| 2               | Bihar             | 267604         | 320967         | 346308         |
| 3               | Chhatisgarh       | 131744         | 96625          | 104945         |
| 4               | Goa               | 9131           | 6017           | 10423          |
| 5               | Gujarat           | 447320         | 304197         | 300183         |
| 6               | Haryana           | 76060          | 42418          | 47504          |
| 7               | Himachal Pradesh  | 17753          | 23571          | 31860          |
| 8               | Jammu & Kashmir   | 12934          | 5522           | 21367          |
| 9               | Jharkhand         | 63548          | 68771          | 40373          |
| 10              | Karnataka         | 149324         | 171217         | 120270         |
| 11              | Kerala            | 184882         | 27160          | 25112          |
| 12              | Maharashtra       | 358278         | 219745         | 300551         |
| 13              | Madhya Pradesh    | 83270          | 77065          | 51269          |
| 14              | Orissa            | 72465          | 60318          | 52300          |
| 15              | Punjab            | 62258          | 42879          | 74724          |
| 16              | Rajasthan         | 174505         | 108307         | 208486         |
| 17              | Telangana         | 81092          | 27735          | 13843          |
| 18              | Tamil Nadu        | 348629         | 503082         | 458674         |
| 19              | Uttar Pradesh     | 564704         | 658279         | 509728         |
| 20              | Uttarakhand       | 68003          | 63132          | 40309          |
| 21              | West Bengal       | 293560         | 148820         | 181816         |
| 22              | Assam             | 8114           | 5267           | 18347          |
| 23              | Arunachal Pradesh | 91358          | 53975          | 118463         |
| 24              | Manipur           | 4725           | 18529          | 12570          |
| 25              | Meghalaya         | 9849           | 12878          | 15406          |
| 26              | Mizoram           | 9220           | 4780           | 3460           |
| 27              | Nagaland          | 85304          | 64894          | 1800           |
| 28              | Tripura           | 18989          | 10032          | 3348           |
| 29              | Sikkim            | 10496          | 8328           | 5658           |
| 30              | Delhi             | 0              | 200            | 200            |
| 31              | Puducherry        | 6292           | 4134           | 1792           |
| 32              | A&N               | 7225           | 5373           | 7967           |
| 33              | Laddakh           | 0              | 10608          | 1014           |
| <b>TOTAL: -</b> |                   | <b>3825079</b> | <b>3526869</b> | <b>3238754</b> |

**6. Pradhan Mantri Krishi Sinchayee Yojana (PMKSY)- Per Drop More Crop**

(No. of Farmers Benefitted)

| S. No. | State             | 2018-19 | 2019-20 | 2020-21 |
|--------|-------------------|---------|---------|---------|
| 1      | Andhra Pradesh    | 171535  | 103188  |         |
| 2      | Bihar             | 2066    | 1718    | 1408    |
| 3      | Chhattisgarh      | 21423   | 31361   | 21470   |
| 4      | Goa               | 174     | 93      | 159     |
| 5      | Gujarat           | 84399   | 76425   | 74414   |
| 6      | Haryana           | 9392    | 11861   | 14992   |
| 7      | Himachal Pradesh  | 502     | 4530    | 3000    |
| 8      | Jharkhand         | 6934    | 10782   | 3148    |
| 9      | Jammu & Kashmir   | -       | 53      | 1020    |
| 10     | Karnataka         | 227382  | 248937  | 326814  |
| 11     | Kerala            | 1803    | 450     | 390     |
| 12     | Madhya Pradesh    | 26093   | 16193   | 8846    |
| 13     | Maharashtra       | 175084  | 199262  | 21980   |
| 14     | Odisha            | 23168   | 20950   | 463     |
| 15     | Punjab            | 337     | 511     | 582     |
| 16     | Rajasthan         | 32086   | 42977   | 46849   |
| 17     | Tamil Nadu        | 156056  | 190025  | 208639  |
| 18     | Telangana         | 37596   | 3831    | 9574    |
| 19     | Uttarakhand       | 9618    | 9472    | 7081    |
| 20     | Uttar Pradesh     | 38247   | 41842   | 43346   |
| 21     | West Bengal       | 7386    | 18489   | 20207   |
| 22     | Arunachal Pradesh | 2727    | 5296    | 7909    |
| 23     | Assam             | 379     | 10949   | 6682    |
| 24     | Manipur           | 2562    | 4308    | 3308    |
| 25     | Mizoram           | 1165    | 1371    | 952     |
| 26     | Nagaland          | 871     | 1347    | 970     |
| 27     | Sikkim            | 6021    | 4191    | 3580    |
|        | Total             | 1045006 | 1060412 | 837783  |

## 7. Soil Health Cards

### Number of Farmers benefitted (distributed to farmers)

| Sl.No.       | States/UTs             | 2018-19         | 2019-20        | 2020-21        |
|--------------|------------------------|-----------------|----------------|----------------|
| 1            | Andaman & Nicobar      | 7915            | 1007           | 3000           |
| 2            | Andhra Pradesh         | 5955299         | 226487         | 0              |
| 3            | Arunachal Pradesh      | 22128           | 225            | 53             |
| 4            | Assam                  | 1300901         | 66218          | 0              |
| 5            | Bihar                  | 5068432         | 123866         | 305223         |
| 6            | Chhattisgarh           | 3105840         | 59302          | 387            |
| 7            | Dadra and Nagar Haveli | 12994           | 0              | 0              |
| 8            | Goa                    | 12520           | 2938           | 6556           |
| 9            | Gujarat                | 8694942         | 63591          | 0              |
| 10           | Haryana                | 4082642         | 25235          | 18972          |
| 11           | Himachal Pradesh       | 627108          | 19671          | 5168           |
| 12           | J & K                  | 946770          | 70246          | 159890         |
| 13           | Jharkhand              | 545461          | 58572          | 0              |
| 14           | Karnataka              | 6157661         | 65034          | 40104          |
| 15           | Kerala                 | 2209717         | 80045          | 118022         |
| 16           | Madhya Pradesh         | 5992885         | 127585         | 133000         |
| 17           | Maharashtra            | 9545517         | 201837         | 0              |
| 18           | Manipur                | 114522          | 10010          | 10010          |
| 19           | Meghalaya              | 205802          | 3243           | 8531           |
| 20           | Mizoram                | 15901           | 2119           | 0              |
| 21           | Nagaland               | 6000            | 27304          | 0              |
| 22           | Odisha                 | 1544049         | 162405         | 52056          |
| 23           | Puducherry             | 12089           | 2508           | 64             |
| 24           | Punjab                 | 1160568         | 17793          | 19196          |
| 25           | Rajasthan              | 10457699        | 86341          | 33347          |
| 26           | Sikkim                 | 66000           | 2936           | 0              |
| 27           | Tamil Nadu             | 5197325         | 58317          | 32750          |
| 28           | Telangana              | 4226005         | 110664         | 165527         |
| 29           | Tripura                | 96100           | 15602          | 6467           |
| 30           | Uttar Pradesh          | 8348647         | 255517         | 20000          |
| 31           | Uttarakhand            | 524437          | 13645          | 6700           |
| 32           | West Bengal            | 3298000         | 4520           | 0              |
| <b>Total</b> |                        | <b>89561876</b> | <b>1964783</b> | <b>1145023</b> |

## 8. Paramparagat Krishi Vikas Yojana (PKVY)

| <b>Details of State-wise clusters, area and farmers 2018-19 to 2021-22 under PKVY scheme</b>                                                                                       |                          |                             |                     |                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-----------------------------|---------------------|----------------------------|
| <b>S. No.</b>                                                                                                                                                                      | <b>Name of the State</b> | <b>(2018-19 to 2021-22)</b> |                     |                            |
|                                                                                                                                                                                    |                          | <b>No of clusters</b>       | <b>Area (in ha)</b> | <b>No of beneficiaries</b> |
| 1                                                                                                                                                                                  | Andhra Pradesh           | 4000                        | 80000               | 200000                     |
| 2                                                                                                                                                                                  | Chhattisgarh             | 1000                        | 20000               | 50000                      |
| 3                                                                                                                                                                                  | Goa                      | 500                         | 10000               | 25000                      |
| 4                                                                                                                                                                                  | Jharkhand                | 750                         | 15000               | 37500                      |
| 5                                                                                                                                                                                  | Karnataka                | 500                         | 10000               | 25000                      |
| 6                                                                                                                                                                                  | Madhya Pradesh           | 2448                        | 48960               | 122400                     |
| 7                                                                                                                                                                                  | Maharashtra              | 350                         | 7000                | 17500                      |
| 8                                                                                                                                                                                  | Odisha                   | 720                         | 14400               | 36000                      |
| 9                                                                                                                                                                                  | Punjab                   | 100                         | 2000                | 5000                       |
| 10                                                                                                                                                                                 | Rajasthan                | 5000                        | 100000              | 250000                     |
| 11                                                                                                                                                                                 | Tamil Nadu               | 200                         | 4000                | 10000                      |
| 12                                                                                                                                                                                 | Uttar Pradesh            | 500                         | 10000               | 25000                      |
| 13                                                                                                                                                                                 | Himachal Pradesh         | 75                          | 1500                | 3750                       |
| 14                                                                                                                                                                                 | Uttarakhand              | 3900                        | 78000               | 195000                     |
| 15                                                                                                                                                                                 | Chandigarh               | 65                          | 1300                | 3250                       |
| 16                                                                                                                                                                                 | Lakshadweep              | 135                         | 2700                | 6750                       |
| 17                                                                                                                                                                                 | Ladakh                   | 250                         | 5000                | 12500                      |
|                                                                                                                                                                                    | <b>Total</b>             | <b>20493</b>                | <b>409860</b>       | <b>1024650</b>             |
| PKVY clusters size=20 ha,<br>No. of beneficiaries in each clusters= 20 to 50<br>No. of farmers=50XNo. of clusters                                                                  |                          |                             |                     |                            |
| Funds have not been released to remaining States due to slow progress of the implementation non utilization of funds.<br>PKVY scheme also discontinued in NE States since 2018-19. |                          |                             |                     |                            |

## 9. Kisan Credit Card (KCC)

A special drive has been undertaken since February 2020 to provide concessional institutional credit with focus on covering all PM-KISAN beneficiaries through Kisan Credit Cards (KCC). So far, 3.28 crore KCC applications have been sanctioned with a sanctioned credit limit of Rs. 3,72,537 crores as part of the drive.

\*\*\*\*