

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

RAJYA SABHA
UNSTARRED QUESTION NO. -835
TO BE ANSWERED ON 09/02/2024

STEPS TO IMPROVE THE ECONOMIC STATUS OF FARMERS

835 SHRI JAGGESH:

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

- (a) whether it is a fact that Government proposes to improve the economic status of farmers by facilitating access to agricultural machinery which plays a crucial role in modern agriculture;
- (b) the number of schemes initiated by Government designed to support farmers in acquiring agricultural machinery and number of beneficiaries so far, State-wise;
- (c) whether subsidies under the scheme will be directly transferred to the beneficiaries' bank account; and
- (d) if so, the details thereof?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

(SHRI ARJUN MUNDA)

(a): The role of agricultural machines is very crucial for improvement in the economic status of the farmers as it helps in increasing agriculture production and productivity, improving utilization efficiency of costlier inputs such as seeds, fertilizers and irrigation water, besides reducing human drudgery associated with various agricultural operations.

(b): With the aim of increasing the reach of farm mechanization to small and marginal farmers and to the regions where availability of farm power is low and promoting 'Custom Hiring Centers' to offset the adverse economies of scale arising due to small land holding and high cost of individual ownership of agricultural machines, a Centrally Sponsored Scheme 'Sub-Mission on Agricultural Mechanization' (SMAM) is being implemented in all the States and Union Territories w.e.f. 2014-15.

Crop Residue Management Scheme is being implemented from 2018-19 to support the efforts of the Governments of Punjab, Haryana, Uttar Pradesh and NCT of Delhi to address air pollution and to subsidize machinery required for management of crop residue.

The Government has also recently approved Central Sector Scheme for providing drones to the Women Self Help Groups (SHGs) with an outlay of Rs. 1261 Crores. The scheme aims to provide drones to 15000 selected Women SHGs for providing rental services to farmers for agriculture purpose (application of fertilizers and pesticides). The scheme will help in infusing advance technology in agriculture for improved efficiency, enhanced crop yield and reduced cost of operation for the benefit of farmers. The scheme will also provide sustainable business and livelihood support to SHGs and they would be able to earn additional income of at least Rs. 1.0 lakhs per annum.

The number of machines supplied to the farmers on individual ownership basis and number Custom Hiring Centres/Hitech Hubs/Farm Machinery Banks established State-wise under Sub-Mission on Agricultural Mechanization (SMAM) and Crop Residue Management Scheme (CRM) are indicated in Annexure-I and Annexure-II, respectively.

(c) & (d): Financial assistance under the above stated schemes are transferred through Direct Benefit Transfer (DBT) mode.

Annexure-I**State-wise Number of machines supplied and number of Custom Hiring Centres/Hi-tech Hubs/Farm Machinery Banks established under Sub-Mission on Agricultural Mechanization (SMAM)**

| State | Number of machines supplied to farmers | Number of Custom Hiring Centres/Hi-tech Hubs/Farm Machinery Banks established |
|-------------------|--|---|
| Andhra Pradesh | 251514 | 10598 |
| Arunachal Pradesh | 39073 | 13 |
| Assam | 1034 | 593 |
| Bihar | 28559 | 1035 |
| Chhattisgarh | 97200 | 2509 |
| Gujarat | 27240 | 234 |
| Haryana | 24870 | 2313 |
| Himachal Pradesh | 42885 | 53 |
| Jammu and Kashmir | 14719 | 333 |
| Jharkhand | 0 | 527 |
| Karnataka | 186278 | 790 |
| Kerala | 84979 | 1382 |
| Madhya Pradesh | 213316 | 1446 |
| Maharashtra | 97387 | 1382 |
| Manipur | 18682 | 768 |
| Meghalaya | 2457 | 8 |
| Mizoram | 3992 | 274 |
| Nagaland | 17616 | 506 |
| Orissa | 49397 | 1738 |
| Punjab | 12666 | 1256 |
| Rajasthan | 25846 | 1363 |
| Sikkim | 5599 | 52 |
| Tamil Nadu | 65682 | 3389 |
| Telengana | 28954 | 205 |
| Tripura | 42143 | 584 |
| Uttar Pradesh | 156462 | 8644 |
| Uttarakhand | 35691 | 2093 |
| West Bengal | 7768 | 497 |
| D&D Nagar Haveli | 89 | 0 |
| Puducherry | 621 | 13 |
| Ladakh | 1314 | 0 |
| TOTAL | 15,75,719 | 44,598 |

Annexure-II**State-wise Number of machines supplied to farmers and Custom Hiring Centres
and number of Custom Hiring Centres established under Crop Residue
Management (CRM) Scheme**

| State | Number of machines supplied to farmers and Custom Hiring Centres | Number. of Custom Hiring Centres established |
|---------------|--|---|
| Punjab | 137407 | 25417 |
| Haryana | 89770 | 6775 |
| Uttar Pradesh | 68421 | 8389 |
| Delhi | 247 | 0 |
| Total | 2,95,845 | 40,581 |
