5393. SHRI ADALA PRABHAKARA REDDY:

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

(a) the details of the steps that have been taken in Andhra Pradesh for the development of organic farming and the amount of funds allocated in this regard;
(b) the incentives given to farmers who are performing organic farming;
(c) the steps taken by the Government to facilitate marketing for organic farmers;
(d) the extent to which the organic farming has benefited Nellore district during the last five years;
(e) whether the Union Government has designed any new policy for the development of organic farming; and
(f) the time by which the said policy is expected to come into force and the manner in which it will be beneficial to farmers?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE  
कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) to (f): Government of India is implementing Paramparagat Krishi VikasYojana (PKVY) scheme to promote organic farming in cluster mode across the country including the State of Andhra Pradesh since 2015-16. The scheme provides end to end support to farmers from production to cultivation and marketing of organic produce.

Under PKVY, farmers are provided financial assistance of Rs 50,000 per hectare/ 3 years, out of which Rs. 31,000 (62%) is provided directly through DBT for inputs (bio fertilizers, bio-pesticides, organic manure, compost, vermi-compost, botanical extracts etc).

Government is also implementing Bhartiya Prakritik Krishi Padhati (BPKP) introduced during 2020-21 as a sub scheme of Paramparagat Krishi VikasYojana (PKVY) for the promotion of agro-
ecological farming system which have many variants and is based on sound ecological principles and traditional indigenous practices including Natural Farming. The scheme is generic in nature and gives freedom to farmers to adopt indigenous practices with emphasis on exclusion of all synthetic chemical inputs and also promotes on-farm biomass recycling with major stress on biomass mulching, use of cow dung-urine formulations and other plant-based preparations. Training through capacity building is integral part of the scheme. Under BPKP, financial assistance of Rs 12200/ha for 3 years is provided for cluster formation, capacity building and continuous handholding by trained personnel, certification and residue analysis. An area of 4.09 lakh ha area has been covered under natural farming and a total fund of Rs. 4980.99 lakh has been released to 8 States namely Andhra Pradesh, Chhattisgarh, Kerala, Himachal Pradesh, Jharkhand, Odisha, Madhya Pradesh and Tamil Nadu.

Under PKVY assistance of Rs. 8,800/hectare for 3 years provided for value addition, publicity and marketing of organic products. Government has launched web portal www.Jaivikkheti.in/ as online platform for direct sale of organic produce by farmers to the consumers which helps farmers for better price realization. 5.73 lakhs farmers have already registered on the portal for online marketing of their organic produce.

In Andhra Pradesh organic and Natural Farming Promotion Programme are being implemented by a State Government Corporation “RythuSadhikaraSamstha (RySS)”. Funds and programme sanctioned under PKVY are also being utilized and implemented through RySS. Details of the programme implemented are as follows (information as provided by State)

- GoAP has created a separate Natural Farming department at Secretariat level under A&C Department.
- GoAP mandated RythuSadhikaraSamstha (RySS) to spearhead the implementation of Natural Farming programme in Andhra Pradesh.
- RySS has a dedicated State Project Management Unit (SPMU) at state level, District Project Management Unit (DPMU) at district level and Community cadre at village level.
- Support from district administration to the programme.
- RySS is conducting State level Training of Trainers (TOT)s, District level TOTs and Village level awareness campaigns.
- RySS is providing hand holding support to farmers with the help of master farmers /Community Resource Persons (CRPs).
- In A.P., Women Self Help Groups provide support for mobilization, planning, programme monitoring, input preparation at the village level and for a group of villages.
- Farmer wise Natural farming action plans are prepared every year with the support of women SHGs.
- Extension involves video dissemination of Natural farming practices through Pico projectors, and Farmer friendly content and Package of practices.
RySS disseminates Natural farming activities and success stories in RBKs and provides Natural farming inputs at RBKs.

Funds allocated to the State of Andhra Pradesh under PKVY scheme since 2015-16 to 2020-21 is as under:

(Rs. in lakhs)

<table>
<thead>
<tr>
<th>Year</th>
<th>Funds Allocated under PKVY</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-17</td>
<td>780.71</td>
</tr>
<tr>
<td>2017-18</td>
<td>2359.66</td>
</tr>
<tr>
<td>2018-19</td>
<td>9673.14</td>
</tr>
<tr>
<td>2019-20</td>
<td>9484.48</td>
</tr>
<tr>
<td>2020-21</td>
<td>8078.40</td>
</tr>
<tr>
<td>Total</td>
<td>20892.25</td>
</tr>
</tbody>
</table>

Marketing initiatives under taken by Andhra Pradesh is given under:

- Natural farming produce marketing by women Self Help Groups (SHGs) and their federations.
- Marketing tie-up between women Self Help Groups (SHGs) and Farmer Entrepreneurs (FEs).
- Facilitating working capital through women groups and their federations, bank linkages, Streenidhi etc.
- Initiating stalls in APMC or Rythu Bazars.
- Supporting FPOs in value-addition, branding and marketing, and exports.

Farmers and area covered under PKVY in Nellore district during the last five years is given as:

<table>
<thead>
<tr>
<th>APCNF</th>
<th>2016-17</th>
<th>2017-18</th>
<th>2018-19</th>
<th>2019-20</th>
<th>2020-21</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farmers (No)</td>
<td>2410</td>
<td>8863</td>
<td>9802</td>
<td>23250</td>
<td>41760</td>
</tr>
<tr>
<td>Area (Ha)</td>
<td>1494</td>
<td>3353.1</td>
<td>3855.7</td>
<td>9118.3</td>
<td>15645.3</td>
</tr>
</tbody>
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