

Organic farming

2024. SHRI B.S. GNANADESIKAN: Will the Minister of AGRICULTURE be pleased to state:

- (a) whether there is a need for introduction of organic farming in the country since modern farming with over dose of pesticides and fertilizers have spoiled the soil quality;
- (b) if so, whether Government has taken any specific action or plan to encourage organic farming;
- (c) if so, the details thereof; and
- (d) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HARISH RAWAT): (a) As a part of strategy for sustainable agriculture, Government is promoting organic farming which aims to: (i) encouraging increased use of organic and biological inputs; (ii) effective recycling of non-farm biomass for nutrient recycling; and (iii) increasing organic carbon in soils.

(b) and (c) The Government is promoting organic farming under various schemes viz. National Project on Organic Farming (NPOF), National Horticulture Mission (NHM) and Rashtriya Krishi Vikas Yojana (RKVY).

(d) Does not arise.

Technology and machineries developed by ICAR

2025. SHRI MOINUL HASSAN: Will the Minister of AGRICULTURE be pleased to state:

- (a) the details of the implements, technologies and machineries developed by Indian Council of Agricultural Research (ICAR);
- (b) the State-wise details where small and marginal farmers can avail of these facilities; and
- (c) the various subsidies and schemes that such farmers can avail of in conjunction with the purchase of technologies and machineries mentioned above?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HARISH RAWAT): (a) List of farm implements/technologies developed by Indian Council of Agricultural Research during the last 10 years is given in Statement-I (See below).

(b) State-wise details of research centres from where these facilities or guidance can be availed by the farmers are given in Statement-II (See below). Besides, information on farm machinery manufacturers has been compiled which is available at <http://www.ciae.nic.in>.

(c) The details of patterns of assistance on agricultural equipment and machinery during XI Plan implemented by Ministry of Agriculture and Ministry of Rural Development is provided at Statement-III.