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

RAJYA SABHA UNSTARRED QUESTION NO. 2753 TO BE ANSWERED ON 19/03/2021

ADOPTION OF MODERN TECHNOLOGY

2753. SHRI VIJAY PAL SINGH TOMAR: SHRI HARNATH SINGH YADAV:

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

- (a) whether agriculture is the main source of livelihood for rural people in the country;
- (b) whether most of the farmers are still following the age old agriculture methodology;
- (c) if so, the measures taken for educating the farmers to adopt modern techniques for better yield at less expenditure;
- (d) whether 15 per cent of rural households are landless; and
- (e) whether there is any proposal to allot the non-cultivable land to such people so that these people may be in a position to transform such land into cultivable land to earn their livelihood?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

(SHRI NARENDRA SINGH TOMAR)

(a): As per 2011 Census, conducted by Registrar General of India, agriculture is the main source of livelihood in rural sector in the country.

(b) & (c): The Government has taken various steps to promote the use of modern technology for sustainable growth in agriculture sector. Some of the interventions in this direction are:

- (i) Creation of a network of 721 Krishi Vigyan Kendras (KVKs) for dissemination of knowledge and information about modern technology etc.
- (ii) Initiatives under Agriculture Technology Management Agency (ATMA) Scheme like Extension Reforms, Mass Media Support to Agricultural Extension, Kisan Call Centres, Agri-Clinics and Agri-Business Centres, Exhibitions/Fairs etc.
- (iii) Sub Mission on Agricultural Mechanization (SMAM)
- (iv) Promotion of Agricultural Mechanization for In-Situ Management of Crop Residue in the States of Punjab, Haryana, Uttar Pradesh and NCT of Delhi
- (v) National Agriculture e-Market platform (e-NAM) has been established
- (vi) Soil Health Card (SHC) Scheme
- (vii) Per Drop More Crop (PDMC)
- (viii) Mission for Integrated Development of Horticulture
- (ix) Promotion of 10,000 FPOs.

(d): No specific census/ survey of landless farmers has been conducted and as such the exact number of landless farmers in the country is not available.

(e): Land is a state subject.
