

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURAL RESEARCH & EDUCATION

LOK SABHA
UNSTARRED QUESTION NO. 394
TO BE ANSWERED ON 19th July, 2022

ADVANCED TECHNOLOGY FOR ICAR

394. SHRI G.M. SIDDESHWAR:

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

- (a) whether the Indian Council of Agricultural Research (ICAR) has developed any advanced technology for the preparation of quality composts from animal excreta, etc and if so, the details thereof;
- (b) the details of funds released as subsidies to various States for setting up of fruit/vegetable market waste compost production unit; and
- (c) the other steps taken by Government to promote the production of organic manure through utilization of agricultural wastes and animal dung?

ANSWER

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

(a) Yes, Sir. Indian Council of Agricultural Research (ICAR) has developed improved technologies for preparation of quality composts namely Vermicompost, bio-enriched compost, Mineral-enriched compost (such as Phospho-Sulpho-Nitro compost, Phospho compost), and rapo-compost from different biomass including animal excreta etc. Besides, lignocellulolytic microbial consortium has been developed for reducing the period of composting to 30-45 days depending upon the substrate used.

(b) & (c): Ministry of Agriculture and Farmers Welfare provides financial assistance to farmers @ Rs.31000/ha/3 years under *Paramparagat Krishi Vikas Yojana* and Mission (PKVY) and Rs. 32500/ha/3years under Mission Organic Value Chain Development for North Eastern Region (MOVCDNER) for on farm production/procurement of organic inputs including organic manure. ICAR provides technical backstopping and imparts training to educate farmers on production of organic manure through utilization of agricultural wastes and animal dung etc. as and when required.
