

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:3996

ANSWERED ON:18.12.2012

FERTILISERS FROM WASTES

Jaiswal Shri Gorakh Prasad ;Rama Devi Smt.

Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that natural fertilisers can be produced by using agricultural, kitchen wastes and cattle excreta as is being done in other countries;

(b) if so, the details thereof; and

(c) the steps taken by the Government in this direction along with the success achieved and the production of natural fertilisers during the last three years?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FOOD PROCESSING INDUSTRIES (SHRI TARIQ ANWAR)

(a) & (b): Yes, Madam. Indian Council of Agricultural Research (ICAR) has developed technology for preparation of compost including enriched/vermi-compost from various organic wastes namely crop residues, livestock and poultry excreta etc. Use of organic manures not only helps in reducing use of chemical fertilizers but also improves soil fertility and physical and biological health.

(c): Under National Project on Organic Farming (NPOF) Scheme, financial assistance is provided as credit linked back ended subsidy through NABARD for setting up of Fruit & Vegetable, Market waste/Agriculture waste compost unit @ 33% of total financial outlay or Rs. 60.00 lakh whichever is less for 100 ton per day capacity and financial assistance up to 25% of total financial outlay of Rs.40 lakh whichever is less for establishment of state of the art sterile liquid / carrier based 200 TPA bio-fertilizers and microbial bio-pesticides production units as credit linked back ended subsidy through NABARD. Under National Horticulture Mission (NHM), financial assistance is provided for setting up of vermi-compost units @ 50% of the cost subject to a maximum of Rs 30,000/- per beneficiary and under National Project on Management of Soil Health & Fertility (NPMSF), financial assistance is provided @ Rs. 500/- per hectare maximum for use of organic manure. The success achieved and production of natural fertilizers during the last three years are at

Annexure - I & II.