

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

LOK SABHA
UNSTARRED QUESTION NO. 2471
TO BE ANSWERED ON 02/01/2018

USE OF COW URINE FOR ORGANIC FARMING

2471. SHRI A.T. NANA PATIL:

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

- (a) whether the Indian Council for Agriculture Research (ICAR) has conducted any study regarding use of cow urine for organic farming;
- (b) if so, the details thereof; and
- (c) the fresh steps taken by the Government to boost organic farming using natural resources in the country?

A N S W E R

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE
कृषि और किसान कल्याण मंत्रालय में राज्य मंत्री
(SHRI GAJENDRA SINGH SHEKHAWAT)

(a) & (b): Yes, Madam. ICAR under Network Project on Organic Farming has evaluated cow urine in different cropping systems. Cow urine @10% spray was observed to be effective in supplementing nutrient requirement and management of insect pests and diseases under organic production systems.

(c) The Government is promoting organic farming in the country through cluster approach through dedicated schemes namely *Paramparagat Krishi Vikas Yojana* (PKVY) and Mission Organic Value Chain Development for North Eastern Region (MOVCDNER) under National Mission for Sustainable Agriculture (NMSA) and are being implemented. ICAR has developed organic farming package of practices for 45 crops/cropping systems and providing technical backstopping to the above schemes.
