

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

LOK SABHA
UNSTARRED QUESTION NO. 2569
TO BE ANSWERED ON 10/05/2016

SCIENTIFIC FARM PRACTICE

2569. SHRI P. NAGARAJAN:

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

- (a) whether the Government has any proposal to introduce scientific farm practices in India to save food wastages during production, harvesting, transportation and storage; and
- (b) if so, the details of the steps taken/being taken by Government to acquaint our farmers with scientific farm practices?

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
(DR. SANJEEV KUMAR BALYAN)

- (a) Yes, various Indian Council of Agricultural Research (ICAR) institutes and ICAR-All India Coordinated Research Projects (AICRPs) are working towards development of various technologies for reducing food wastages.
- (b) ICAR Institutes have conducted research, have developed numerous technologies to prevent post-harvest losses, and provides recommendations to farmers, entrepreneurs and industry. Some of them developments are:-
 - i. Proper drying techniques of food grains.
 - ii. Pest management in stored grains.
 - iii. Development of insect trap in stored products.
 - iv. Active and modified atmosphere packaging of perishables.
 - v. Development of ventilated railway freight container for long distance transportation of fruits and vegetables.
 - vi. Establishment of promotion of agro-processing in rural production catchments.
 - vii. Training of farmers and entrepreneurs on scientific practices for prevention of post-harvest losses and value addition.

In addition, different consortium platform projects are also under progress for the purpose.
