51

The Government ensures MSP through procurement operations undertaken by the Central, State and cooperative agencies in the States.

In addition, Government is implementing Market Intervention Scheme (MIS) for agricultural and horticultural commodities not covered under the Price Support Scheme. The MIS is implemented on the request of State/UT Government in order to protect the growers of these commodities from making distress sale in the event of bumper crop when the prices tend to fall below the cost of production.

## Kits to detect adulteration in milk and dairy products

167. DR. CHANDAN MITRA: Will the Minister of AGRICULTURE be pleased to state:

- (a) whether the National Dairy Research Institute (NDRI) has developed certain kits to detect various kinds of adulteration in milk and other dairy products;
  - (b) if so, the details thereof;
- (c) whether the Food Safety and Standard Authority of India has validated all the above kits; and
- (d) if so, the steps taken by Government for early availability of these kits in the market for use of the common man especially in Madhya Pradesh?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI TARIQ ANWAR): (a) Yes, Sir.

(b) A kit has been developed for detection of starch, sugar, glucose, urea, ammonium compounds, pond water, common salt, neutralizers, hydrogen peroxide, formalin in milk. The kit also contains reagents for detection of 'Vanaspati in ghee'.

In addition to this, a test for detection of detergent in milk has also been developed. The test is sensitive to detect minimum levels of 20 mg detergent per 100 ml of milk. It is simple and rapid and does not require laboratory equipments.

- (c) No, Sir.
- (d) Presently, the kit is being used by several units in the Dairy industry. NDRI has also offered the kit for commercialization to the public/private sector companies.