

**Damage to health from adulterated milk**

385. SHRI RAM KUMAR KASHYAP: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether adulterants in milk are hazardous and can cause irreversible damage to human organs, the details thereof;

(b) whether WHO had issued an advisory stating that if adulteration of milk and milk products is not checked, 87 per cent of citizens would be suffering from serious diseases like cancer by the year 2025 and if so, action taken to check adulteration in milk and milk products; and

(c) the details of samples of milk and milk products lifted during the last three years for examination and how many of them were found adulterated, State/UT-wise?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI ASHWINI KUMAR CHOUBEY): (a) As per National Milk Adulteration Survey 2018 conducted by the Food Safety and Standards Authority of India (FSSAI), adulterants which were found in milk include maltodextrin, sugar, ammonium sulphate, urea, detergents, hydrogen peroxide and neutralizes. Of these, maltodextrin and sugar do not have any health implications but ammonium sulphate, urea, detergents, hydrogen peroxide and neutralizes are hazardous to health. Details of this survey are available on the website of FSSAI *i.e.* [www.fssai.gov.in](http://www.fssai.gov.in).

(b) It has been ascertained that no such advisory was issued by the World Health Organisation (WHO) to Government of India.

(c) As per information received from State/UT Governments, the details of number of milk samples analysed, found non-conforming and action taken thereon for the year 2015-16, 2016-17 and 2017-18 are given in Statements-I, II and III respectively. [Refer to the Statements appended to the Answer to Unstd. Q.No. 384 Part (c) and (d)].