GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF ANIMAL HUSBANDRY, DAIRYING AND FISHERIES LOK SABHA

UNSTARRED QUESTION No. 987 TO BE ANSWERED ON 22^{ND} NOVEMBER, 2016.

BAN ON FOREIGN BREED OF COWS

987. SHRI DEVJI M. PATEL:

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

- (a) whether untreated milk of Jersey and Holstein breeds of cow is not considered fit for consumption in Europe because of presence of a chemical called casomorphin which is like a slow poison that causes various diseases including high blood pressure;
- (b) if so, whether the Government is formulating any scheme to treat the milk of foreign breed of cows before releasing the same to market for sale;
- (c) if so, the details thereof; and
- (d) whether the Government proposes to put a ban on foreign breed of cows and if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE (SHRI SUDARSHAN BHAGAT)

- (a) & (c) No, Madam. No authentic information is available on consumption of untreated milk of Jersey and Holstein breeds of cow in Europe causes diseases including high blood pressure due to the presence of Caseomorphin. However, in order to study implication of β Caseomorphin contained in A1 milk of exotic breed of cows the Indian Council of Agricultural Research is undertaking a project entitled "Delineating Beta Casein Variants in Indian Cows and Potential Health Implications of A1A2 Milk," funded by National Agricultural Science Fund (NASF), ICAR is being implemented at National Bureau of Animal Genetic Resources (NBAGR) Karnal. In order to increase marketing of A2 milk of our indigenous breeds, funds have been released to the State of Karnataka and Odisha under Rashtriya Gokul Mission for processing and marketing of A2 milk.
- (d) No, Madam. However, in order to promote indigenous breeds and to increase availability of A2 milk in the country Government of India has taken following initiatives:
 - (i) Rashtriya Gokul Mission an initiative under National programme for Bovine breeding & Dairy Development is initiated with aim of development and conservation of indigenous breeds.
 - (ii) Establishment of two National Kamdhenu Breeding Centres for development and conservation of indigenous breeds in a scientific manner and as a repository of indigenous breeds.
 - (iii) National Dairy Plan-I has a focus on development and conservation of 12 indigenous breeds (Gir, Sahiwal, Red Sindhi, Tharparkar, Hariana and Rathi breeds of cattle and Mehsana, Murrah, Jaffarabadi, Pandharpuri, Banni and Nili Ravi breeds of buffalo).