

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF ANIMAL HUSBANDRY, DAIRYING AND FISHERIES
LOK SABHA
UNSTARRED QUESTION NO. 5945
TO BE ANSWERED ON 3RD APRIL 2018

PROMOTION OF INDIGENOUS BREEDS OF COWS

5945. SHRI KANWAR SINGH TANWAR :

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

- (a) the various steps being taken by the Government to promote indigenous breeds of cows across the country;
- (b) whether the Government has undertaken a study regarding benefits of A2 milk and if so, the details thereof; and
- (c) whether the Government has any medium term plan to increase focus and awareness about indigenous breeds and A2 milk if they are found to be beneficial, if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE

(SHRIMATI KRISHNA RAJ)

(a) In order to complement and supplement the efforts made by the States to promote indigenous breeds of cows across the country following steps are being undertaken by Government of India:

(i): Rashtriya Gokul Mission has been initiated for development and conservation of indigenous in order to promote indigenous breeds across the country.

ii) Two National Kamdhenu Breeding Centres are being established with the aim of development and conservation of indigenous breeds in a scientific and holistic manner.

(iii): National Dairy Plan-I is being implemented in 18 major dairy States with aim of enhancing milk production and productivity with a focus on development and conservation of 12 indigenous breeds.

(iv) Livestock Health and Disease control Programme is being implemented with the aim of prevention, control, containment and surveillance of animal diseases.

(v) National Livestock Mission has a submission for enhancing availability of feed and fodder in the country and prevention of economic loss through livestock insurance.

(vi) Government has also established three subordinate organizations namely (a) Central Cattle Breeding Farms (CCBFs) (b) Central Herd registration Scheme and (c) Central Frozen Semen Production & Training Institute. These institutes are playing crucial role in supply of high genetic merit bulls and semen doses of indigenous breeds.

(vii) The Indian Council of Agricultural Research through its research institutes is undertaking genetic improvement and conservation of indigenous breeds

(b) & (c): As informed by Indian Council of Agricultural Research under the National Fund Project on Delineating Beta Casein Variants in Indian cows and potential health implications of A1A2 milk, the ICAR National Bureau of Animal Genetic Resources, Karnal is undertaking a study on effect of A1A1, A1A2 and A2A2 milk feeding on type 1 diabetes and coronary heart disease in animal model (mice). Government of India has already initiated following schemes for increasing focus and awareness about importance of indigenous breeds of bovines and milk produced by indigenous breeds: a) Rashtriya Gokul Mission; b) establishment of two National Kamdhenu Breeding Centre and c) National Dairy Plan-I.