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

UNSTARRED QUESTION NO.2207 TO BE ANSWERED ON 15^{TH} MARCH, 2022

ONE HEALTH FRAMEWORK FOR ANIMAL HEALTH

2207. SHRI SANJAY BHATIA

Will the Minister of FISHERIES, ANIMAL HUSBANDRY AND DAIRYING मत्स्यपालन, पशुपालनऔरडेयरीमंत्री

be pleased to state:

- (a) whether the Government has identified scientific and technical solutions for animal health, production andimprovement in animal nutrition and major contagious diseases through join support programme and if so, the details thereof;
- (b) whether directions have been issued for providing technical assistance in the process of translation to identify the scientific and technical opportunities and to implement the One Health Framework and if so, the details thereof;
- (c) whether the implementation of One Health Framework will be helpful in idenfication of problems related to animal health, their solution and in prevention of possible infection and disease; and
- (d) whether a district level health platform of Lala Lajpat Rai University of veterinary and animal sciences is likely to be set up in Karnal Parliamentary Constituency so as to provide coordination among the small producers, improve the production and support their livelihood and if so, the details thereof?

ANSWER

THE MINISTER FOR FISHERIES, ANIMAL HUSBANDRY AND DAIRYING (SHRI PARSHOTTAM RUPALA)

- (a) to (b):Yes. Government of India has taken the following initiativesto provide scientific and technical solutions relating to animal health, production, improvement in animal nutrition through Departmental schemes across the country:
- 1. Rashtriya Gokul Mission (RGM): For development and conservation of indigenous bovine breeds
- 2. National Programme for Dairy Development (NPDD): To enhance quality of milk and milk products and increase share of organized procurement, processing, value addition and marketing, productivity enhancement through nutritional interventions.
- 3. **Dairy Processing and Infrastructure Development Fund (DIDF):** Creation/strengthening/modernization of Milk Chilling & Processing Plants, Value added Product making facilities, Energy efficiency infrastructure, Training facilities, Cattle feed Plant, etc.
- 4.Livestock Health and Disease Control Programme(LH&DCP): Department supplement the efforts of States /UTs in this regard, Central Government provides financial assistance for eradication and control of major diseases through vaccination namely Peste des Petits Ruminants

(PPR), Classical swine fever (CSF), Foot and Mouth Disease (FMD), Brucellosis and other economically important, exotic, emergent and zoonotic animal diseases. Assistance is also provided for establishment and strengthening of mobile veterinary units for providing veterinary services at farmers doorstep.

- 5. **Animal Husbandry Infrastructure Development Fund(AHIDF):** Incentivizing establishment of dairy processing and value addition, meat processing and value addition, animal feed plant and technologically improved breed multiplication infrastructure by individuals, FPOs, MSME, and Private Companies.
- 6.**National Livestock Mission(NLM)**: Entrepreneurship development and breed improvement in poultry, sheep, goat and piggery including feed and fodder development.

Operational guidelines of the above schemes have already been issued by the Department.

Different Animal Science Institutions of ICAR are working on various aspects of animal and production and provide technical support to the Department of Animal Husbandry and Dairying (DAHD) in implementing abovementioned programme, whenever required.

Further, the Government agencies like ICAR, ICMR, NCDC and DBT are working towards involving livestock, environment and human health sector to delineate the mechanisms of implementing one health programme. Programmes have been taken up in this line and number of technical activities were carried out as listed below:

- Joint capacity building programs in the area of zoonotic disease outbreak investigation, disease diagnosis, disease modelling, vector surveillance etc.
- Joint meetings to plan modalities to share the disease data
- Organization of conferences and webinars/seminars under one health

Department of Animal Husbandry and Dairying (DAHD) and Bill & Melinda Gates Foundation (BMGF) have signed a Memorandum of Understanding (MoU) for sustainably improving India's livestock sector to support the nation's food and nutritional security. This envisages strengthening animal husbandry infrastructure, entrepreneurship development and for implementing 'One Health' framework.

Department also issues advisories from time to time for Transboundary Animal Disease like Avian Influenza, African Swine Fever and zoonotic diseases. The Department of Animal Husbandry and Dairying has framed the National Action Plan for various diseases like Avian Influenza, Glanders, African Swine Fever and also collaborated Ministry of Health and Family Welfare in development of National Action Plan for eliminating dog mediated Rabies in India.

- c. Yes, implementation of One Health Framework will be helpful in identification of problems related to animal health, their solution and in prevention of possible transmission of the disease
- d.In Karnal district of Haryana, Haryana Pashu Vigyan Kendra (HPVK) of Lala Lajpat Rai University of Veterinary and Animal Sciences is already working at Uchani. The centre is providing clinical and diagnostic services and round the clock service for treatment of animals. In addition, Ambulatory Clinics provides services to the animals of some of the adjoining villages.