

GOVERNMENT OF INDIA
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
DEPARTMENT OF ANIMAL HUSBANDRY AND DAIRYING
RAJYA SABHA
UNSTARRED QUESTION NO. 1865
TO BE ANSWERED ON 04TH AUGUST, 2023

INITIATIVES UNDER RGM AND NLM

1865. SHRI SUSHIL KUMAR GUPTA:

Will the Minister of Fisheries, Animal Husbandry and Dairying be pleased to State:

- (a) whether Government has taken any new initiatives under the National Livestock Mission (NLM) and Rashtriya Gokul Mission (RGM);
- (b) if so, the details in this regard, particularly, about the development and breed improvement in rural poultry, sheep, goat, and piggery;
- (c) the steps being taken to enhance livestock productivity in a sustainable and profitable manner; and
- (d) the new measures being taken for developing new varieties of fodder to ensure its availability throughout the year?

ANSWER

THE MINISTER FOR FISHERIES, ANIMAL HUSBANDRY AND DAIRYING

(SHRI PARSHOTTAM RUPALA)

(a) & (b) The Department of Animal Husbandry and Dairying in this Ministry is implementing Rashtriya Gokul Mission for development and conservation of indigenous breeds, genetic upgradation of bovine population and enhancement of milk production and productivity of bovines since 2014. The major initiatives has been taken for Nationwide Artificial Insemination Programme , Progeny testing and pedigree selection, Establishment of Breed Multiplication Farms, Promotion of In-vitro Fertilization (IVF) technology, Implementation of genomic selection using genomic chip, Sex sorted semen production for indigenous breeds, Gokul Grams and Gokul Mission.

Under the realigned National Livestock Mission (NLM) initiatives have been taken for Entrepreneurship development on Poultry, Sheep, Goat and Pig. Genetic Upgradation of sheep, goat and pig through Artificial Insemination, introduction of exotic germplasm to increase the per animal productivity. Feed and Fodder development through assistance for Quality seed production and development of fodder entrepreneurship for establishment of silage and total mix ration.

Further, the National Livestock Mission also focuses for incentivizing the Institutes, Universities, Organizations carrying out research and development related to sheep, goat, pig and feed and fodder sector.

(c) All the steps taken under the realigned National Livestock Mission as mentioned above are to increase the livestock productivity and making sustainable profit by the farmers.

(d) The Indian Grassland and Fodder Research Institute (IGFRI), a National Institute under the administrative control of Indian Council of Agricultural Research, is mandated to conduct basic, strategic, applied and adaptive research; development and training in forage production and its utilization. The All India Coordinated Research Project on Forage Crops and Utilization (AICRP) at Jhansi, is a multi-disciplinary multi-location scheme envisaged for improvement in forages (arable rainfed and irrigated forage crops, range grasses and legumes) and generation of appropriate technology for boosting forage production in diverse agro-ecological regions of the country. The research is conducted through 22 Coordinated Centers (and Cooperating Testing locations) located all over country. In addition, Central and State Agricultural Universities also undertakes development of new varieties of fodder as per their Agro-Climatic regions.
