

GOVERNMENT OF INDIA
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
DEPARTMENT OF ANIMAL HUSBANDRY AND DAIRYING
LOK SABHA
UNSTARRED QUESTION No. 2631
TO BE ANSWERED ON 16TH DECEMBER, 2025

NATIONAL DIGITAL LIVESTOCK MISSION

2631. SHRI DEVESH SHAKYA:

Will the Minister of FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
मत्स्यपालन, पशुपालन और डेयरी मंत्री
be pleased to state:

- (a) whether the Government has launched the National Digital Livestock Mission (NDLM) for creating a digital database of livestock and related services in the country;
- (b) if so, the major objectives of this Mission and the present progress made under it;
- (c) whether the said Mission has been implemented in all States/Union Territories, particularly in the districts of Etah, Kasganj, Etawah, Auraiya, Mainpuri, Kannauj and Aonla (Bareilly) in Uttar Pradesh;
- (d) the number of livestock registered so far under NDLM;
- (e) the steps taken by the Government to include small dairy producers and livestock rearers; and
- (f) whether the Government proposes to integrate this Mission with schemes such as e-Gopala, the National Gokul Mission and the National Animal Disease Control Programme and if so, the details thereof?

ANSWER

**THE MINISTER OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
(SHRI RAJIV RANJAN SINGH ALIAS LALAN SINGH)**

(a) to (f) The Department of Animal Husbandry and Dairying, Government of India has launched the National Digital Livestock Mission (NDLM) for creating a digital database of livestock and related services across the country. Major objective of NDLM are to enhance the Productivity and Breed Improvement, strengthen Disease Surveillance and Control, to create a system enabling related information to Livestock owners and the traceability in Livestock products. The system has been implemented in all States successfully including the districts of Etah, Kasganj, Etawah, Auraiya, Mainpuri, Kannauj and Aonla (Bareilly) in Uttar Pradesh. All the Livestock owners and their associated animals are already part of the NDLM system. Number of Pashu Aadhaar issued and Registered in NDLM as on date are 35.96 crore. A detail note on NDLM functioning is placed at **Annexure I.**

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF LOK SABHA UNSTARRED QUESTION NO. 2631 FOR ANSWER ON 16.12.2025 ASKED BY SHRI DEVESH SHAKYA ON 'NATIONAL DIGITAL LIVESTOCK MISSION'

DETAILED NOTE ON NATIONAL DIGITAL LIVESTOCK MISSION (NDLM) FUNCTIONING

The Department of Animal Husbandry and Dairying, Government of India has launched the National Digital Livestock Mission (NDLM) for creating a digital database of livestock and related services across the country. In India most of the livestock is held by small and marginal farmers and are scattered across all villages due to which targeting market mechanisms and service delivery mechanisms in India is much more challenging. Therefore, in order to tap the full potential of the sector and to help in planning schemes and programmes for the sector a technology enabled farmer centric digital ecosystem has been developed by the Department of Animal Husbandry and Dairying (DAHD) under the project name “**Bharat Pashudhan**”

2. A Mobile applications as well as web interfaces have been made named as, “**Bharat Pashudhan**” an Android based application, available on Google Playstore for the use of field workforce for recording the field activities. In Bharat Pashudhan a unique ID in the form of 12 digit bar coded ear tag is being issued to all livestock animals. Utilizing this Tag ID as a primary key field workers record information from the field in respect of every animal like , Animal registrations, Artificial inseminations and all breeding activities, Change in ownership, Vaccinations, E-prescriptions, Ration balancing, Disease reporting, milk recording, etc. The system has been implemented in all States successfully including all the districts of Uttar Pradesh.

3. Statistical Highlights of Bharat Pashudhan as on date :

- Livestock Owners Registered 9.5 Crores
- Pashu Aadhar Registered 35.96 Crores
- Field Workers User IDs Issued 4 Lakhs
- Vaccination records entered in systems are 146.6 crores
- All type of transactional records available in Bharat Pashudhan 250 Crores

4. Major objective of NDLM are :

(i) Breed Improvement: With the integrated systems it would be possible to create/manage breeding activities for achieving the best quality germplasm that is appropriate for various agroclimatic conditions of India.

(ii) Disease Monitoring and Control: In order to have an overview of Livestock animal disease status an integrated Disease monitoring and control system that can prevent, predict, respond and treat major diseases that affect animals is a part of this project.

(iii) Product Traceability: With integration of Tag-IDs, geographical locations, processing facilities a fool proof traceability system for livestock products is being made as a part of NDLM involving all the stakeholders. The traceability aspect will provide opportunities for branding of products, exploring new markets.

(iv) Farmer centric Ecosystem: Primary aim is to empower the Farmers by providing them information for fully utilizing Government facilities, schemes and avail the services required for the livestock.

(v) Open source Architecture and API enabled environment: This Database has been build up on open source architecture so that it can be integrated with any system. All stakeholder groups like Financing institutions, Insurance sector, private practitioners and other organizations working in this field can be integrated in this system for seamless information exchange across the sector.

5. Further, one of the objective of Bharat Pashudhan initiative is to empower farmers with information about their animals, schemes and facilities available for them in Livestock sector. In order to fulfil this objective 1962 - Livestock owner app has been developed. This app is connected to

NDLM database for providing information to livestock owner about his/her animals registered and is also connected with DAHD website to provide latest information about Ministry's schemes/programmes available for the Livestock owners.

6. The programmes like Rashtriya Gokul Mission (RGM), NADCP, etc. are presently working on this platform and are very much a part of NDLM. The e-Gopala livestock owners application has been replaced by 1962 Livestock owner application as a part of NDLM initiative.
