

Central Herd Registration Scheme (CHRS):

Introduction:

Government of India (GOI) has been implementing a programme of Central Herd Registration Scheme (CHRS) under which production records of important indigenous cattle and buffalo breeds are collected on a monthly basis and top quality pure breed animals are brought on books through the process of certification of meritorious animals, the process which helps breeders use such animals for production of future bulls and bull mothers and help farmers in selling and buying of animals. Under Third Five-Year Plan, a combined Haryana Cattle and Murrah Buffalo Unit was established at Rohtak in 1962. This unit operated in the States of Haryana, Delhi, and Uttar Pradesh. During the Fourth Plan, a combined unit for Gir and Kankrej cattle and Surti buffaloes was established at Ahmadabad. At the end of the Fifth Plan, two more units one in Rajasthan and another in Andhra Pradesh were established. Thus, at present four units are in operation at four locations: Rohtak (Haryana), Ahmadabad (Gujarat), Ongole (Andhra Pradesh) and Ajmer (Rajasthan).

Vision, Mission, Objectives and Functions

1. VISION

Genetic improvement of bovine population and enhancement of milk production by identifying bull and bull mothers to supplement in the breeding programme of the country.

2. MISSION

Identification and location of superior indigenous germ plasm of cattle and buffalo for the breeding programme and conservation, development of important indigenous breeds of cattle and buffalo

3. OBJECTIVES

- I. To survey and study production records of cows and buffaloes in their breeding tracts.
- II. Cataloguing of superior germ plasm of the selected breeds in their breeding tracts as well as breeding farms through milk recording and registration.
- III. To disseminate information on registered animals for sourcing of breeding material.
- IV. To promote conservation of selected indigenous breeds by providing incentives to breeders.
- V. To propagate and awaken consciousness amongst the breeds to improve their economics through livestock improvement by constant publicity, incentive and formation of breeder associations.

4. Functions

- Locating the No. of Cow & Buffaloes Conforming to Breed Characters
- To undertake the animals for Primary Registration and milk record.
- To conduct the Publicity and awareness programme in potential areas
- To provide the training in field performance recording to state implementing agency FPR / survey

Structure of the scheme:

Under the scheme there are 4 CHRS units located at Rohtak, Ahmedabad, Ajmer and Ongole. There are 95 milk recording centers to undertake field performance recording (FPR). The scheme is covering 13 indigenous breeds of cattle and buffalo in 8 States. The data is uploaded on the Bharatpashudhan App. The animals are identified using 12-digit Animal Unique Identification (AUID) number. Guidelines of International Committee on Animal Recording are followed under the scheme.

CHRS Unit Rohtak

This Unit was established in 1962. The unit has 33 Milk recording centers for undertaking milk recording in the field. The indigenous breeds covered are Haryana, Sahiwal, and Gir breeds of cattle and Murrah breeds of buffalo. The States covered by the unit are Haryana, Uttar Pradesh and Delhi.

Achievements: During 2025-26, 10526 elite Cows & Buffaloes conforming to breed characteristics were located. 160 people have been brought under the FPR. Achievements made during 2025-26 are as under:

Primary Registration	Animals Finally Registered	Breeders Awareness / Publicity Camps	No. of Person trained
3835	3146	46	160

CHRS Unit Ahmedabad

This Unit was established in 1969. The unit has 42 Sanctioned Milk Recording Centers for undertaking milk recording in the field. The indigenous breeds covered are Gir, Kankrej breeds of cattle and Surti, Jaffrabadi, Mehsani, Pandharpuri breeds of buffalo. The States covered by the unit are Gujarat and Maharashtra.

Achievements: During 2025-26, **8853** elite Cows & Buffaloes conforming to breed characteristics were brought under the FPR. Achievements made during 2025-26 are as under:

Primary Registration	Animals Finally Registered	Breeders Awareness /Publicity Camps	No. of Person trained
2526	1884	83	81

CHRS Unit Ajmer

This Unit was established in 1979. The unit has 10 recording centers for undertaking milk recording in the field. The indigenous breeds covered are Gir, Rathi, Tharparkar breeds of cattle and Murrah breed of buffalo. The State covered by the unit is Rajasthan.

Achievements: During 2025-26, 3134 elite Cows & Buffaloes conforming to breed characteristics were brought under the FPR. Achievements made during 2025-26 are as under:

Primary Registration	Animals Finally Registered	Breeders Awareness /Publicity Camps	No. of Person trained
843	672	40	100

CHRS Unit Ongole:

This Unit was established in 1979. The unit has 08 out of 10 recording centers for undertaking milk recording in the field. The indigenous breeds covered are Ongole breed of cattle and Murrah breed of buffalo. The State covered by the unit is Andhra Pradesh.

Achievements: During 2025-26, 2331 elite Cows & Buffaloes conforming to breed characteristics were brought under the FPR. Achievements made during 2025-26 are as under:

Primary Registration	Animals Finally Registered	Breeders Awareness /Publicity Camps	No. of Person trained
1015	869	65	130

Role Played by CHRS in Genetic Up gradation Programmes:

During 2025-26 , Primary registration of 8219 cows and buffaloes was done, out of which 6571 were finally registered; 234 breeders awareness / publicity camps were held and 471 persons were trained for conducting survey and milk recording for State Implementing Agencies. List of the elite male calves identified under the scheme have been placed. High genetic merit male calves have been purchased by the States for use in breeding programmes being implemented by the States.