

FRAMEWORK FOR ESTABLISHMENT OF BREEDERS ASSOCIATION

Preamble

Breeders Associations, as they may be known, are usually established to promote and develop a particular breed for specific purposes within a species and to ensure access and benefit sharing among their keepers and other stakeholders



***Mission
Statement***

Development of a breeding goal

Maintaining a herd book

**Promotion and utilization of the breed through
product development, marketing, sales, media,
and events**

Global Perspective

Globally, animal breeding has become highly structured with the establishment of breeders' associations for recognized breeds

These associations:

- Promote and regulate scientific breeding practices
- Ensure conservation and genetic diversity
- Improve the quality and productivity of cattle breeding

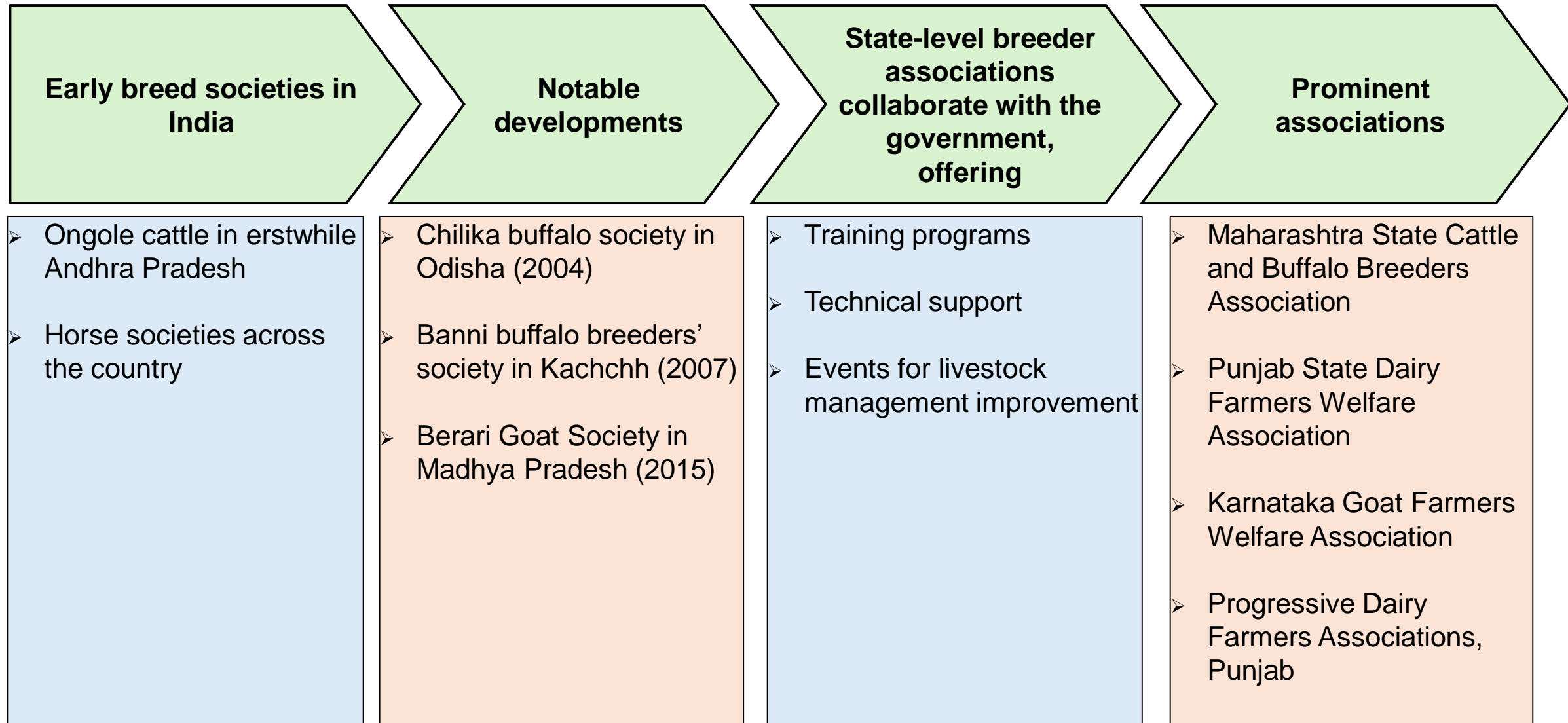
International organizations contributing to breeders' societies:

- FAO, ILRI, IFAB, World Bank, IFAD, IDF
- Promote sustainable livestock farming, genetic improvement, and indigenous breed conservation

Notable international associations include:

- Holstein Association USA
- Jersey Cattle Society (UK)
- Australian Registered Cattle Breeders Association
- Brazilian Association of Zebu Breeder
- International Brangus Breeders Association (USA)
- Deutscher Holstein Verband e.V. (Germany)

Indian Scenario

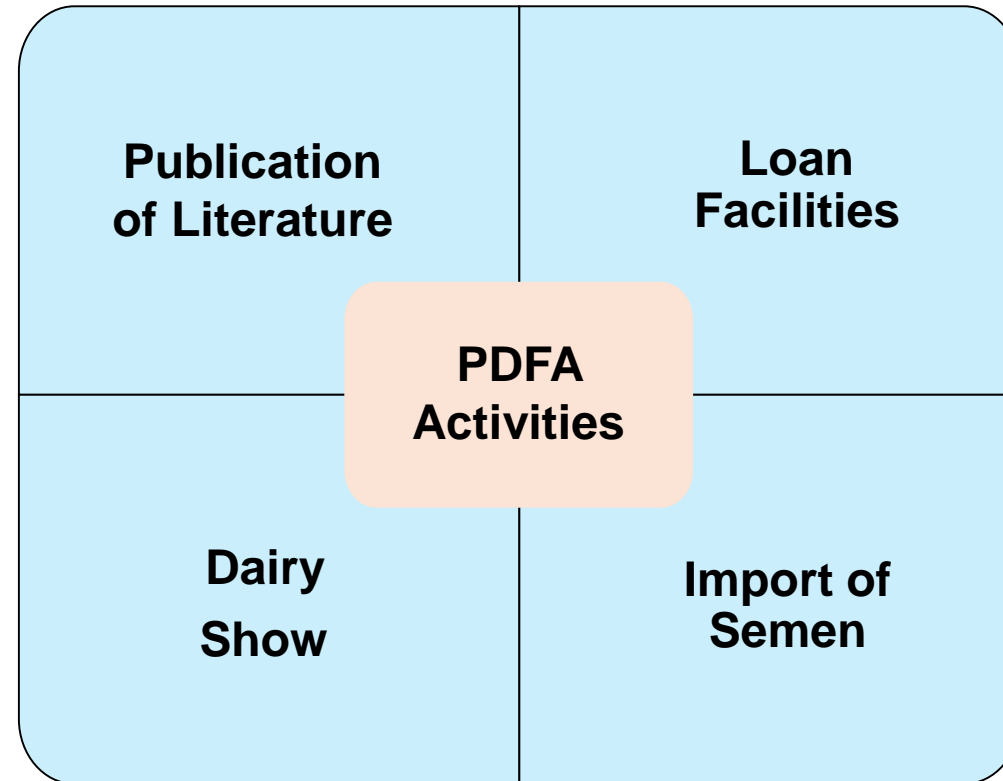


Progressive Dairy Farmers' Association (PDFA)

Founded in 1972 with support from Punjab Agricultural University, PDFA promotes dairy farmer welfare through training, publications (*Dairy Sandesh*), and monthly seminars. It organizes an annual International Dairy Show, imports high-genetic semen from the USA, and offers low-interest loans via UCO Bank. PDFA also partners with MILKFED Punjab for fair milk pricing and provides mobile veterinary support to members.

- Publishes *Dairy Sandesh* (quarterly magazine) and *PDFA Patrika* (newsletter) free for farmers.
- Produces technical books and booklets for easy access to information..

- Organizes an annual International Dairy Show in February featuring breed and milking competitions, exhibitions, and seminars.



- Offers low-interest loans through tie-ups with banks like Allahabad Bank, PNB, UCO Bank, and SBI under schemes such as “White Card”..

- Imports frozen semen from high-genetic merit bulls in the USA to improve dairy cattle breeds.

Role of Breed Societies and Benefits of Breeders Associations

Role of Breed Societies

Conservation and development of breeds

Highlighting the importance and promotion of local breeds

Documenting breed features and breeders

Undertaking value addition

Leading to improvement of breeds

Benefits of Breeders Associations

Play important role in rearing, maintaining, promotion, development, conservation and efficient utilization of local breed.

1

2

Propagation of genetic disorder free purebred animals of the local breed in the area.

Creates awareness among farmers for rearing animals of indigenous breeds.

3

4

Access and Benefit sharing among the stakeholders

Definitions

1

Breed

A homogenous population of domesticated animals within a species, sharing common identifiable characteristics and resulting from deliberate selection and breeding for the specific use(s).

2

Breed Association/ Breeders Association

An organization established to promote and develop a breed of animals and support breeders

3

Herd Book

A herd book is a register of animals for the breed, conforming to the breed characteristics and/or standard.

4

Pure-bred

An animal in a herd book whose parents and/or other ancestors for multiple generations are all registered in the same herd book.

5

Animal Breeding

The practice of mating selected animals with the intention of producing specific qualities and traits in their offspring, such as improved productivity, disease resistance, or specific physical characteristics.

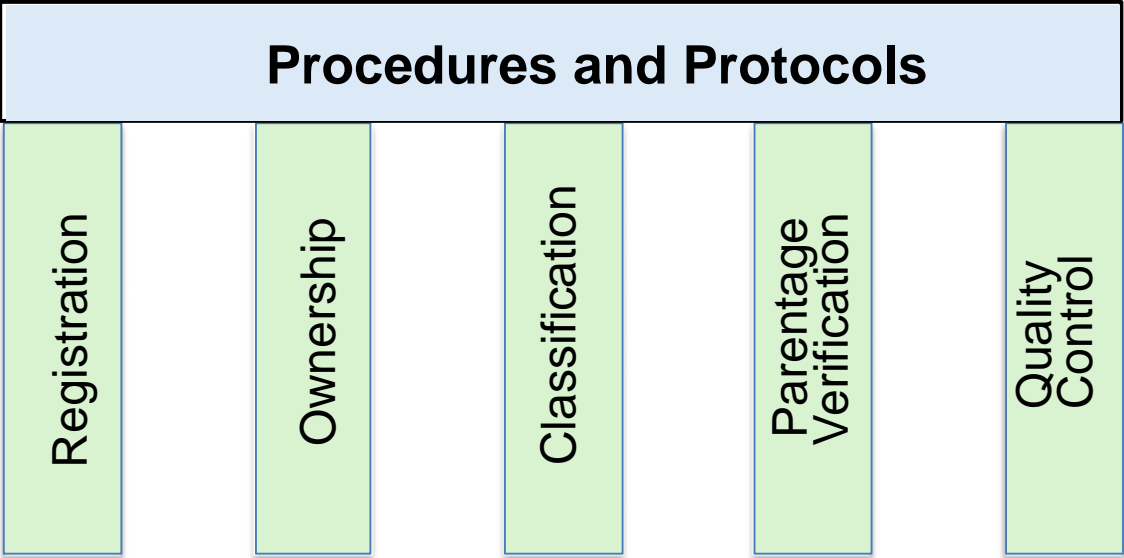
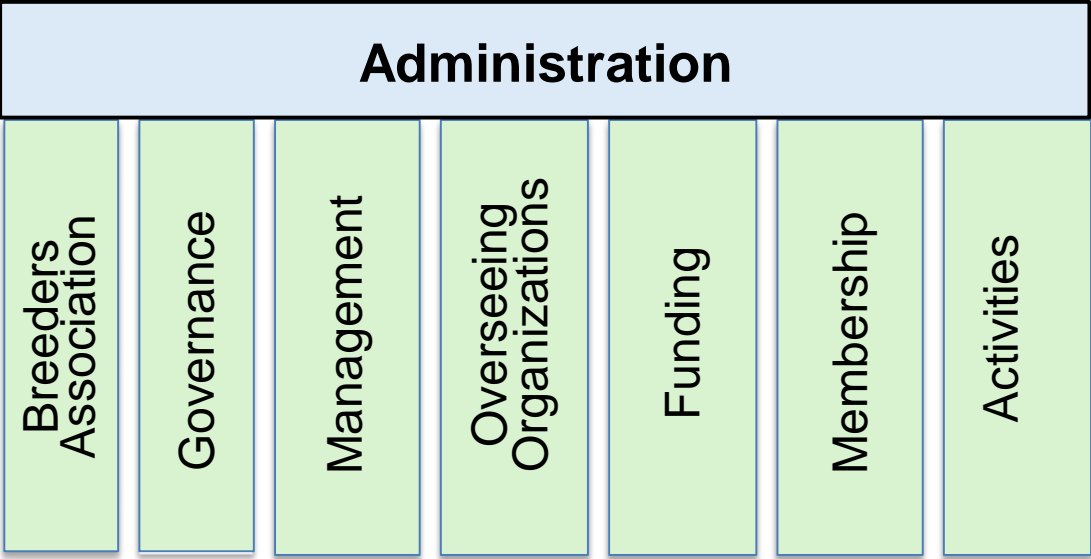
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Performance Recording

The process of recording an animal's performance data (e.g., milk yield, growth rate, fertility, etc.), used by breeders' societies to assess the quality of animals and make informed breeding decisions.

Herd Book - Entries in a *herd book* typically include, for each animal, its identification, date of birth, sex, name, the identification of its parents, and its owner, address etc. To be registered in a *herd book* an animal must meet criteria as set out in the rules of the Breed Association including the parents being registered in the same *herd book* and that the animal has the characteristics that define the breed.

Institutional Framework for Breeders Association



Structure of Breeders Association

The Breed Association may be set up as not for profit, a charity, an incorporated body or a limited company.

a

The Memorandum of Association (MoA) determine the membership structure, membership rules and operation of the organisation, including office holders, committees, meetings and voting requirements plus rights of members*.

b

By-laws, rules and regulations should cover operation and procedures around registration and traceability of animals for entry into the herd book.

c

*They provide a foundation and continuity for running the Organisation and have influence on governance, financial and legal responsibilities.

Governance

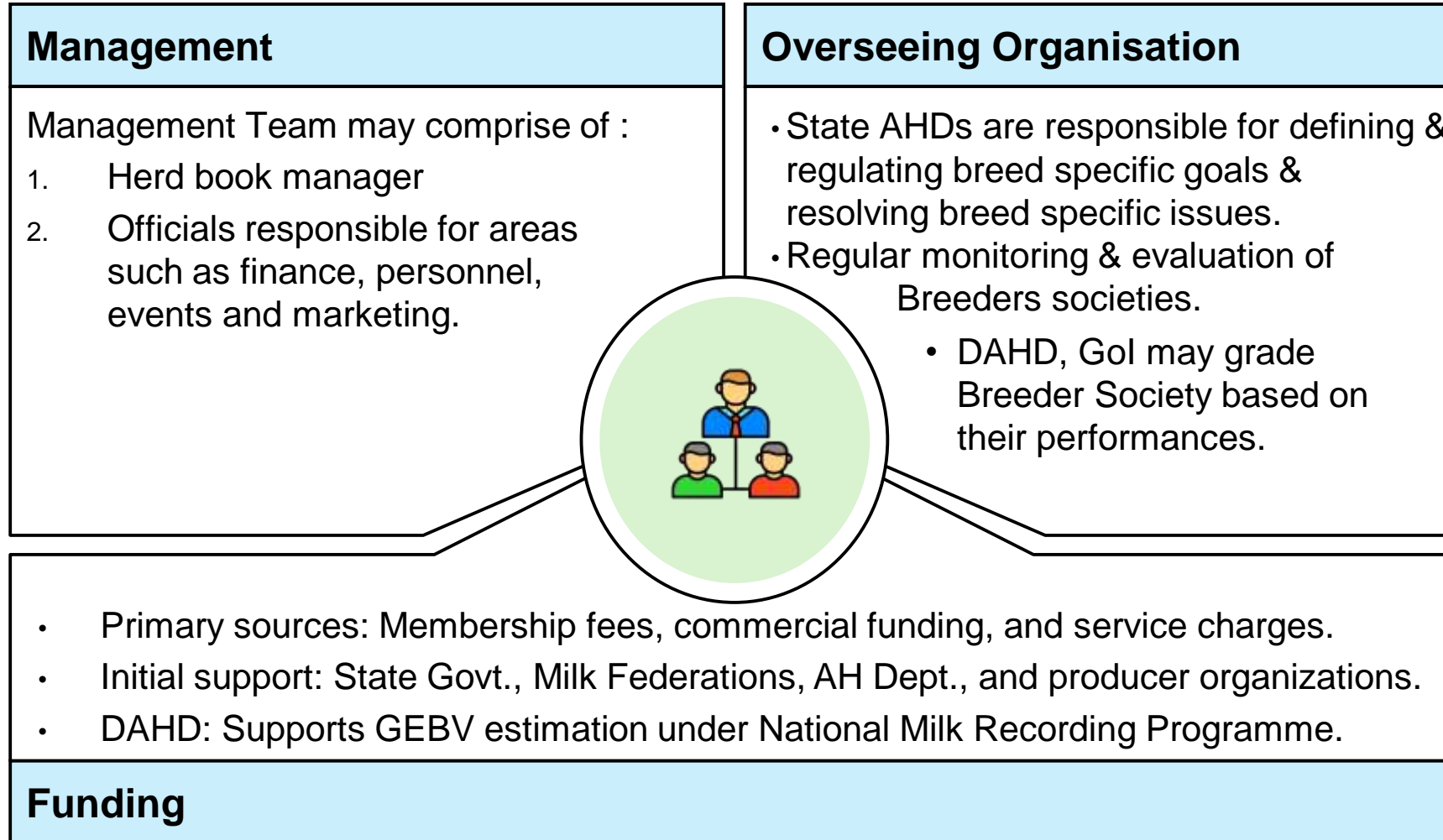
- Ultimate responsibility of the Breed Association can be through a Board of Directors or Trustees, who are usually elected by the membership.
- The composition of this Board should be such that it includes a Chairperson and Vice Chairperson. A documented election process should be available.

- Most Breed Associations will have an Annual General Body Meeting where the members receive a report on the previous years' work and they can question the Management and Directors of the Organisation.

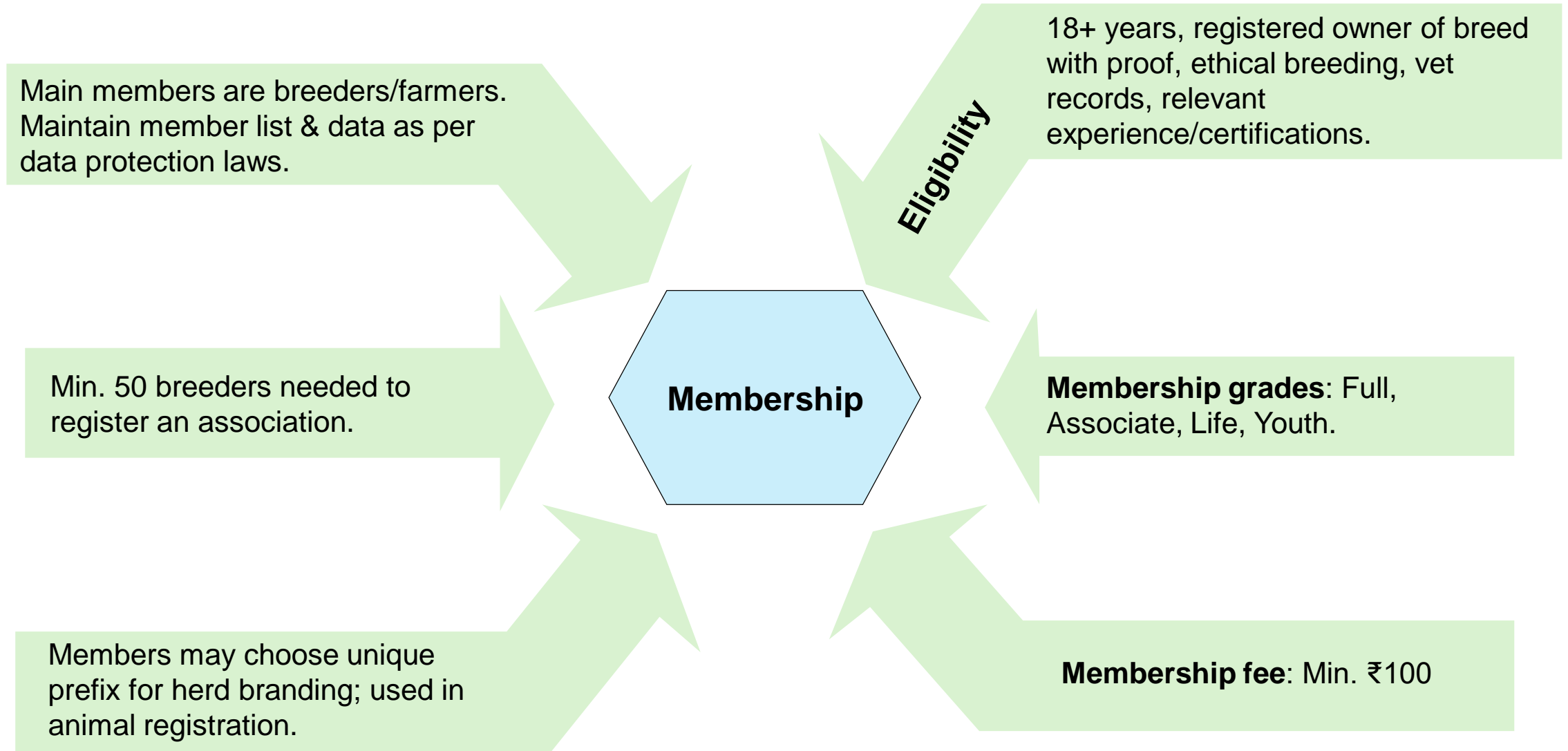
- By-laws, rules and regulations should be available for employees and membership, these relate to operational issues.

- An executive committee comprising the CEO of the State Livestock Development Board, ICAR-NBAGR representative, Herd Book Manager, breeders/farmers, local officials, veterinarians, and a veterinary university representative will make key decisions on breed purity, elite animal selection, conservation strategies, and market linkages.

Management, Overseeing Organisation & Funding



Membership

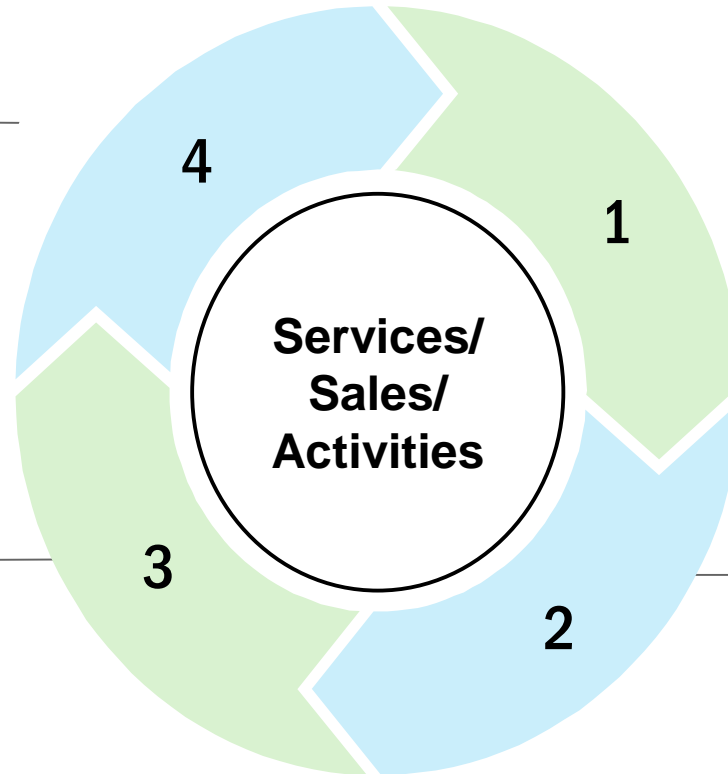


Services / Sales / Activities

Breed Associations can offer a range of sales and services pertinent to their Breed.

To enable the membership of a Breed Association to maintain communication with the Directors and management, a Club/Branch structure may be set up.

There may be development of Youth activities including stock judging and calf shows.



Sales and Services may include, but are not limited to, the registration of pedigree animals, classification, youth activities, awards and competitions etc.

The Breed Association should maintain a sales ledger for invoicing members for services and membership fees.

Animal Registration process – Key protocols

Eligibility for Registration

Only animals conforming to breed characteristics and owned by registered members of the Breed Association are eligible.

Breed Standards

Developed objectively with identifiable traits, in consultation with ICAR-NBAGR.

Herd Book entry

1. Animals must be bred by the registering member (unless already in another herd book).
2. Cross-referencing of other herd book entries required.

Genomic Testing Requirement

Use of genomic chips for all animals being registered.

Imported Genetics

Registration must document the source—animal, semen, or embryo—when genetics are imported.

Registration Protocols – Special Cases

Non-Registered Animals

May be registered under the new owner's prefix, depending on association rules.

Right to Refuse/Remove

Directors can deny or revoke registration of animals from the herd book.

DNA Parentage Verification

Can be applied at the discretion of the Breed Association.

Unique ID Use

Use of Bharat Pashudhan / NDLM unique registration numbers.

Special Animal Registration Protocols

Supplementary Registrations



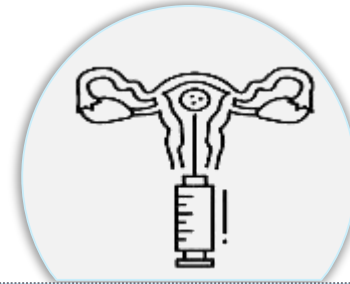
- Animals that are grade or non-purebred to be recorded in a separate register.
- Eligible for upgradation through targeted breeding strategies to improve purity.

Multiple Births



- All multiple births must be reported at registration, including
 - Sex and ID numbers of all offspring.
 - Ensures accurate lineage and data recording.

Advance Reproductive Technologies



- Clone/IVF/ET-born animals must be recorded in the herd book.
- Parentage verification is strongly advised due to high genetic value and error risk.
- Recommend tracking system including: Sire/Dam details, OPU dates, implantation dates, etc. Animals from split embryos can be registered with appropriate tagging.

Genetic Traits & Disorders



- All genetic traits, whether recessive/dominant, must be documented.
- Animals with genetic disorders shall be excluded from mating to maintain breed health and purity.

Data Recording, Verification & Digital Integration

Ownership Recording

- Animal ownership transfers must be recorded with date in the herd book or Bharat Pashudhan database.
- Vital for birth event verification and accurate animal registration.

Animal Inspection & Classification

- Linear Type Classification is used for evaluating bovine animals, especially in dairy breeds.
- Scoring of first calvers generates proofs for sire selection in breeding programs.
- Agencies conducting progeny testing can design tailored mating programs.



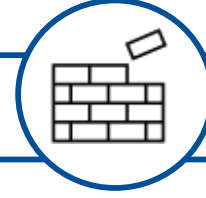
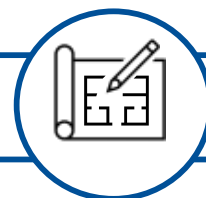
Parentage Verification

- DNA testing for parentage verification through accredited labs:
 - NDDDB-CALF, KLDB Kerala, ICAR-NBAGR,
 - Centre for Applied Livestock Genomic Laboratory

Integration with Bharat Pashudhan Portal

- All Breeder Associations must register on the Bharat Pashudhan portal.
- Assigned unique ID and password for secure data uploads
- Special fields will be available to capture Breeder Society-specific information.

Role of State Governments in Breeder Association Registration & Support



Registration Authority

- State Animal Husbandry Departments to register Breeder Associations.
- States implementing Bovine Breeding Act may designate LBSA/Bovine Breeding Authority.
- Others may notify a suitable registration agency

Support for Breed Development Activities

- Facilitate distribution of semen doses to members.
- Enable pedigree maintenance and breed purity testing.
- Support identification of high genetic merit bulls and royalty collection from semen stations.

Policy & Infrastructure Support

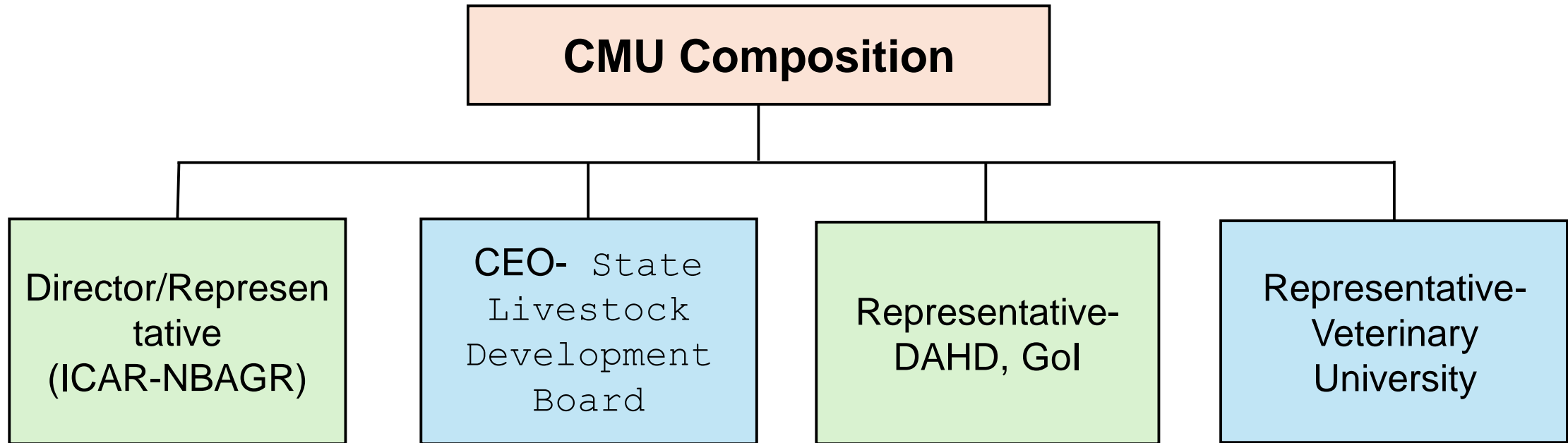
- Align state-level policies with national breeding frameworks.
- Align Prioritize conservation of local indigenous breeds
- Provide infrastructure, financial aid, and research partnerships.

Capacity Building & Performance Monitoring

- Offer technical guidance, training, and expert support.
- Monitor performance, promote transparency, and enable collaboration with national bodies and NGOs.

Central Monitoring Unit (CMU) – Oversight Mechanism

Constituted by DAHD for evaluation and grading of Breeder Societies.



Annual Evaluation: Performance reviews and technical backstopping of Breeder Societies.

Registration Requirements for Breeder Associations

Application to State Government

- Each Breed Association must apply to the State Animal Husbandry Department using the prescribed format along with the following documents:

Memorandum of Association (MoA)

- Outlines objectives, roles, and operational scope

List of members

- Minimum of 50 active breeders with full details (names, contacts, IDs).

Management Structure

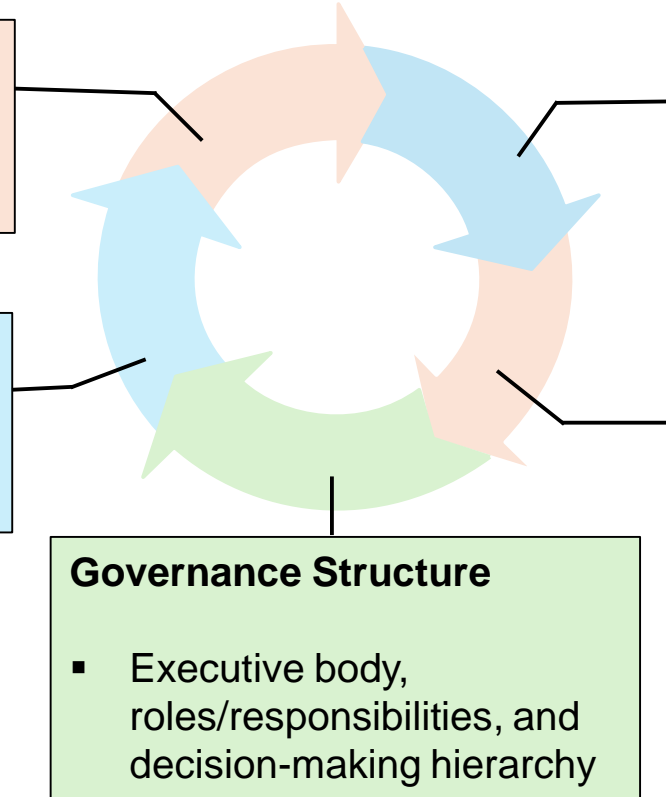
- Staffing plan, operational flow, and implementation mechanisms.

Breed Conservation & Development Action Plan

- Short- and long-term strategies for registration, conservation, improvement, and sustainable utilization of the breed.

Governance Structure

- Executive body, roles/responsibilities, and decision-making hierarchy



State-Level Registration & Unique ID

- Upon approval, the State Government issues a Unique Breeder Society ID.
- This ID is used for official registration and integration into the Bharat Pashudhan Portal for national-level livestock data management.

Forms format

Membership Application Form

Paste
Photograph of
Applicant

Personal Information	
Full Name	
Date of Birth	
Complete Address with Postal code	
Panchayat	
Phone Number	
Email ID	
Professional Information	
Species	a. Dairy Cattle b. buffalo c. Poultry d. Sheep e. Goat f. Others
Breed	Breed Name/ Non- Descript
Number of Animals Owned by Breeder (Breed wise details)	
Years of Breeding Experience	
Veterinarian Contact	
Certifications in connection with Livestock rearing	
Conservation Activities	
References	
Signature	
Date	
Office Use	
Application Status	a. Approved b. Pending c. Rejected
Processed by	
Date Processed	

Annexure II

Breeder Society Registration Application Form

PART A: SOCIETY DETAILS

Field	Information
Name of the Breeder Society	
Date of Establishment	
Complete Address with Postal Code	
State	
Phone Number	
Email ID	
Website (if any)	
Species Focus (mark ✓)	<input type="checkbox"/> Dairy Cattle <input type="checkbox"/> Buffalo <input type="checkbox"/> Poultry <input type="checkbox"/> Sheep <input type="checkbox"/> Goat <input type="checkbox"/> Horse <input type="checkbox"/> Other (please specify): _____
Breed wise Number	

PART B: GOVERNANCE STRUCTURE

Position	Details
Chairperson	
Vice Chairperson	
Manager	
Other Key Officials	
Election Process Summary	

PART C: MEMBERSHIP DETAILS

Field	Information
Current Membership (No.)	
Joining Fee (Rs.)	
Annual Membership Fee (Rs.)	

Life Membership Fee (Rs.) (if applicable)	
Other Categories (please specify)	
Membership Types Offered (mark ✓)	<input type="checkbox"/> Full Membership <input type="checkbox"/> Associate Membership <input type="checkbox"/> Life Membership <input type="checkbox"/> Youth Membership <input type="checkbox"/> Others (please specify): _____

PART E: BREED CHARACTERISTICS AND STANDARDS

Field	Details
Breed Name	
Breed Standards for Registration	
Method used for Verifying Breed Purity	
Genomic Testing Partnership (if established)	

PART F: ACTIVITIES AND PLANS

Field	Details
Core Activities of the Society	

PART G: BREED CONSERVATION ACTION PLAN (Please attach detailed plan with following details):

	Details
Current Status of the Breed	
Timeline for Implementation	
Conservation Strategies	
Expected Outcomes	

Attachments Checklist	Status (✓)
Memorandum of Association	<input type="checkbox"/>
List of minimum 20 members with their details	<input type="checkbox"/>
Governance Structure Documentation	<input type="checkbox"/>

Management Structure Documentation	<input type="checkbox"/>
Action Plan for Breed Conservation and Development	<input type="checkbox"/>
Election Process Documentation	<input type="checkbox"/>
Any Other (Please Specify): _____	<input type="checkbox"/>

PART H: DECLARATION AND ATTACHMENTS

We hereby declare that all information provided in this application is true and correct to the best of our knowledge. We understand that any false information may result in rejection of our application or cancellation of registration.

Position	Signature	Date
Chairperson		
Vice-Chairperson		
Herd Book Manager		

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Field	Information
Application Received on	
Application Status	<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete (Additional Information Required): _____
Field Verification	<ul style="list-style-type: none">• Date of Verification• Verification Officer• Verification Report Summary
NDLM Portal Registration	<ul style="list-style-type: none">• Registration Date• Organization ID
Remarks	
Signature of Approving Authority	Date

Official Seal:

THANK YOU