



#### **IDA-BAIF Training program –**

### Sustainable and Smart Dairying for Improved Performance and Profitability.

15 – 17 April 2025

#### **Registration Form**

Name	
Company Name	
Address	
Contact No./Mobile No.	
Email address	
Education	
Laddation	
Do you have your own farm?	
Experience	
Payment	
Type(NEFT/RTGS/UPI/Cheque)	
Transaction number	

Sign and date



## Indian Dairy Association (West Zone)

# IDA-BAIF Training program on



# Sustainable and Smart Dairying for Improved Performance and Profitability

15<sup>th</sup>-17<sup>th</sup> April 2025

at - Uruli Kanchan, Pune

Introduction

The Sustainable and Smart Dairying for Improved Performance and Profitability training program, hosted at BAIF, Uruli Kanchan, Pune, is an immersive and comprehensive workshop aimed at progressive dairy farmers and professionals looking to elevate their dairy farming operations. The program addresses critical challenges in the dairy sector by combining traditional knowledge with modern technology and sustainable practices.

Participants will be introduced to the latest trends in the global and Indian dairy sectors, emphasizing the need for smart farming solutions that improve efficiency and profitability. The training will delve into the BAIF approach to rural development, focusing on sustainable practices that not only boost productivity but also enhance the well-being of rural communities.

A key component of the program will be the breed improvement initiatives, including the benefits of crossbreeding, selecting animals for higher milk production, and improving production and reproduction traits like lactation yield and calving intervals. Cutting-edge techniques, such as artificial insemination (AI) with sorted sex semen, will be explored to help farmers and professionals achieve faster genetic improvements in their herds. Participants will have the unique opportunity to visit BAIF's sex-sorted semen facility, providing them with real-life exposure to advanced reproductive technologies that can accelerate herd development and profitability.

The training will also offer practical, hands-on guidance on managing various stages of dairy animal's lifecycle—from calves to lactating cows—covering areas like housing, nutrition, disease prevention, and the use of ethno-veterinary practices. Special emphasis will be placed on balanced diets and mineral supplementation to optimize animal health and milk yield. Participants will learn clean milk production techniques and effective fodder management to ensure higher product quality and year-round feed availability.

In addition to the theoretical learning, participants will benefit from farm visits that showcase BAIF's integrated rural development initiatives, allowing them to witness the real-world implementation of sustainable and smart dairying practices. The program will also explore supplementary income opportunities, such as biogas and vermicomposting from dung management, as well as value-added milk products and small-scale agri-businesses like silage and sericulture.

By attending this training, farmers and professionals will gain practical skills, real-world exposure, cutting-edge knowledge, and strategic insights necessary to transform their dairy practices into more productive, sustainable, and profitable ventures.

#### **KEY BENEFITS OF THE TRAINING**

#### For Dairy/Veterinary professionals

- Advanced Industry Knowledge
- Innovation in Dairy Farming
- **Sustainable Farming Practices**
- Improved Productivity and Efficiency
- **Effective Management Skills**
- **Diversification of Business**
- Risk Reduction and Disease Prevention
- Be an effective farmer trainer



Progressive dairy professionals will leave the training equipped with actionable strategies, advanced techniques, and a forward-thinking mindset, positioning them to lead in the evolving dairy landscape.



#### **Training Topics**

- Overview of Global and Indian Dairy Sector
- Introduction and BAIF Approach for Rural Development
- Breed Improvement Programme of indigenous breed
- Cross breeding and its benefits
- Selection of animal for higher milk Production
- Production and Reproduction traits Age at First calving, inter-calving period, lactation yield, dry period of cattle
- Use and benefits of AI using conventional and sorted sex semen
   Other Small businesses with dairy for extra income —
- Housing of dairy animals
- Management of calf, heifer, dry pregnant and milking animals
- Clean Milk Production

- Importance of balanced diet at different stages of animals Importance of feeding mineral Mixture
- Major important diseases and their prevention
- **Ethno Veterinary Practices**
- Year Round fodder production, fodder management during summer season
- Dung / manure management Biogas, Vermicompost
- Silage, Sericulture etc
- Value addition to milk and milk products

#### Registration

**Delegate Registration Fee:** 

Rs.8000/- (Rupees eight thousand only) per participant for 3 days Training Program.

Inclusions: Lodging (non AC double occupancy), boarding (breakfast, lunch, dinner and 2 tea), stationary, training manual (soft), visit to village dairy farm (within 10-15km radius), Certificate on completion of training and drop to Urulikanchan bus stand or railways station on 17th April 2025.

Payment:

To be paid via NEFT/RTGS/UPI/CHEQUE - in favour of Indian Dairy Association (West Zone)

**Bank Details** 

- A/c Name: Indian Dairy Association (West Zone)
- Bank Name: Union Bank of India
- A/c No: 510101003110574

- A/c Type: Current
- IFSC: UBIN0904325
- Bank Address: Amboli-Andheri 400058

#### **Training Venue**



**BAIF-CENTRAL RESEARCH STATION URULIKANCHAN, PUNE-412202** 

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### **Indian Dairy Association (West Zone)**

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