

# SANKALAN

The Quarterly Newsletter of NDDB Dairy Services

> Quarter 1 2023-2024

# "First sex sorted IVF calf born under ABIP-IVF ET"

The Department of Animal Husbandry and Dairying (DAHD), Government of India (GOI) launched the 'Accelerated Breed Improvement Programme' (ABIP) under Rashtriya Gokul Mission (RGM) during the Financial year 2022-23.

The project envisages establishment of cattle and buffalo pregnancies on a mass level over a period of three years using bovine *IVF* embryos produced from high genetic merit females (Donors) and sex sorted semen of high genetic merit bulls. The embryos are to be transplanted in the recipients of the interested farmers of Milk Unions. Total 87 milk unions in the country have shown interest in getting the *IVF* pregnancies for their farmer members.

The project is being executed by the Rahuri Semen Station as a service provider. During the period, September 2022 to May 2023, a total of 1,435 embryo transfers have been done. Out of which 1,222 animals have been examined for pregnancy and 246 recipients are declared pregnant.

Now, the **1<sup>st</sup> calf,** *Laxmi* **has been born** at Rajaram Bapu Patil Milk Union, Maharashtra on 7<sup>th</sup> June at Bagani Village and so far 12 female calves have been born through sex sorted embryos in their operational area.



# MoU signed between NDS and Anil Aggarwal Foundation (AAF)

On 2<sup>nd</sup> June 2023, MoU was signed between NDS and Anil Aggarwal Foundation for Technical consultancy to set up a Community Biogas Facility using cow dung from Vedanta's - The Animal Care Organization (TACO) animal shelter. Activities involve setting up a Silage Making Unit & developing a Fodder Farm and training & capacity building of manpower including farmer training.



# **Expansion Activities at MPCs**

#### **Inauguration** of BMC at Saahaj

Bulk Milk Cooler of Saahaj MPC was inaugurated by Chairman, NDDB on 27th June, 2023 at Garhi Dahar near Agra. On this occasion, certified maize seeds were also distributed to farmer members to promote quality fodder production. The Chairman interacted with the producer farmers and briefed about various initiatives being undertaken by NDDB and its subsidiaries in the area.





#### **Route Optimization Tool Implementation**

A Route Optimization Tool was implemented in Indujaa MMPC, Yavatmal. By utilizing latitude and longitude data, the tool identifies the precise location of the MPPs and BMCs, enabling it to generate optimized routes, also taking into account crucial factors such as milk quantity, distance and travel time.

Extensive brainstorming and discussions take place with all relevant stakeholders to generate the shortest and most feasible route, after which the tool generates the optimized route. Training was imparted to Indujaa MMPC staff on the usage of the tool for further optimisation of routes.



### **Talent Acquisition Activities**

HR Team recruited the required manpower in multiple MPCs including Saamarthya, Gorakhpur, Harit Pradesh, Maalav, RGM Projects and Dudhshree MPC.

#### Communications - Social Media, Digital Content & PR

• LinkedIn posts were made for Maahi, Paayas, Animal Breeding Research Organisation (India) and Bapudham on the occasion of their incorporation/ foundation day.



- Published success story of Sahayak from Bani MPC
- Published success story of beneficiary of Project Gir, Varanasi
- A special video was published on Mothers' Day highlighting the contribution of women dairy farmers on their children.

### Mahila Samarthya Yojana Press Coverage

The work undertaken by NDS under its agreement with UP SRLM's Mahila Samarthya Yojana received extensive coverage in English & Hindi mainlines & regional print publications and online.

> NDDB subsidiary to partner with 1.5L women dairy farmers in U.P. उप्र सरकार ने एनडीडीवी डेरी सर्विसेज को साँधी



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## World Milk Day

World Milk Day campaign was conducted as an ode to the of lakhs of dairy farmers from across the country. Dairy farmers from all the MPCs came together and pledged to make India 'Dairy of the World'. The enthusiasm was not just limited to dairy farmers but professionals across the dairy value chain spectrum including the semen stations. In addition to the onground event, the events also received extensive press coverage in national, regional and vernacular dailies and online platforms.













# **Awards and Recognitions**

• **Rahuri Semen Station** participated in the 18<sup>th</sup> Circle Competition organized by CII through online mode on 26<sup>th</sup> and 27<sup>th</sup> April 2023 and won the Silver Award in the Cost Reduction Category.



 Tear from NDS & Rahuri Semen Station participated in the 16Th 3M (MUDA, MURA, MURI) Competition organized by CII (Institute of Quality) through online mode on 22th and 23th June 2023 and won Silver Award in Muda Category.



 Rahuri Semen Station, Animal Breeding Centre & Sabarmati Ashram Gaushala participated in the Ninth National Conclave on 5S-Workplace Management organized by QCFI Ahmedabad Chapter on 24<sup>th</sup> June 2023, all of them secured the Par Excellence Award in the category of "Best out of Waste Using Creativity".



# **New Technology and Initiatives**

#### Launch of Mobile Bulk Milk Vending Van and distribution of Biogas Plants

To directly reach out and cater to more consumers by providing milk at their doorsteps, Saahaj MPC introduced Mobile Milk Vending Van on 27<sup>th</sup> June 2023. The mobile milk vending van was ceremoniously flagged-off by Chairman, NDDB and MD, NDS



Chairman, NDDB also distributed biogas plants at Nangla Pachauri village under 'Gobar se Samriddhi' programme being undertaken by NDDB MRIDA Ltd. with Sistema.bio. In the operational area of Saahaj MPC 5,000 such units would be installed which would give multifarious benefits to farmers while promoting clean energy towards climate change mitigation. During the event, Chairman addressed the participants and also felicitated women beneficiaries, progressive dairy farmer members, women BMC operator and AI technician providing exceptional services to farmers were felicitated.



# **Dignitary Visits**

#### Parliamentary Committee visit to Varanasi

On June 23, 2023, a Parliamentary Committee, comprising of 11 Members of Parliament (MPs) along with 6 officials from the Government of India and Government of Uttar Pradesh, visited Varanasi. They were engaged in an interactive session on the livestock development activities and projects being implemented in Varanasi district by NDDB and NDS. Among the highlights of the visit was the committee's visit to the Gir cow beneficiaries who had received cows under the "Project Gir Varanasi."



# Dr. S.V Upadhyay (Dean & Director Instruction Vet) Maharashtra Animal & fishery Science University (MAFSU) Nagpur visit to Rahuri Semen Station

Dr. S.V Upadhyay along with his team visited Rahuri Semen Station on 4<sup>th</sup> May 2023 to witness the entire process of the Semen collection, Initial Motility, Printing, Packaging of Straw & Freezing etc.



## **Events**

**NDS participated in** Pashu Pardarshani & Krishi Mela which was held in Muzaffarnagar on the 5<sup>th</sup>-6<sup>th</sup> of April. The stall was visited by Hon'ble MoS for Animal Husbandry, Dairying and Fisheries, shri. Sanjeev Balyan.



## **Process improvement Trainings and Interactions**

**Skill Development Program** was conducted for six producer Directors each of Indujaa MMPC and Balinee MPC on May 9<sup>th</sup> and June 15<sup>th</sup> respectively.



**Board Refresher Training Program** was conducted for six producer Directors at Balinee MPC on June 15<sup>th</sup> 2023. The participants were reoriented on their roles and responsibilities.



# **Field team orientation for VCG MRG** (Village Contact Group Member Relations Group) **initiation**

Training on VCG MRG formation, their orientation and conducting meetings was organized at Harit Pradesh, Kaushikee, Ruhaanii, Shwetdhara and Indujaa MMPC during the first quarter. The training sessions were conducted using a blend of both Zoom and Classroom modes through Zoom and Classroom mode. After the successful completion of the training program, VCG meetings were promptly initiated in the aforementioned MPCs. Additionally, targets were assigned to the field team for forming VCG and MRG within a specific timeframe.





**Field Staff Refresher Training Programs** were conducted at Kaushikee MMPC and Ruhaanii MPC on 25<sup>th</sup> April and 6<sup>th</sup> June 2023, respectively. Also, a refresher program was organized over Zoom with field & HO team of Asha MMPC. In all around 100 participants received training.



#### Workshop on adoption of MPP Score Card

During this quarter, workshop on adoption of MPP Score Card was conducted at two MPCs. These workshops took place at Kaushikee MPC on April 25th with 45 attendees, at Ruhaanii MPC on June 6th with 20 attendees. The workshop sensitised the team on the importance of treating each MPP as a business unit & monitor the key business performance indicators on monthly basis.



#### Mock board meeting for the BODs of Shreeja MPC

In order to encourage active participation and facilitate discussions on specific agenda items, a mock meeting was organized for the producer directors of Shreeja MMPC. The purpose of this meeting, which took place on 26th May 2023, one day prior to the actual 54th Board Meeting, was to have the producer directors assume the roles of Company Secretary (CS), Chief Executive (CE), and Chairman. The meeting followed the agenda of the upcoming 54th Board Meeting, allowing the participants to engage in a practice session where they could raise questions and provide inputs. This initiative marks the beginning of a constructive process aimed at promoting engagement among the Producer Directors.



**Training session organized by NDDB at Anand** for personnel from Cluster Based Business Organisation (CBBO) of Fodder Plus FPOs from 15<sup>th</sup> to 17<sup>th</sup> May 2023, the session provided a concise overview of the genesis and provisions of the Producer Company legislation, the key focus areas and role of NDDB Dairy Services, as well as the significant points highlighted in the Memorandum of Association (MOA) and Articles of Association (AOA) of Fodder and Agri FPOs.



**Annual Trade Partner Meet** was organised on 3rd June 2023, at Lucknow to discuss- the targets for FY 2023-24, on field issues and their solutions and the adoption of Universal SAG Branding in all trade partners offices.



**AI Technicians Training Programme** was organised in the month of 16<sup>th</sup> June 2023, where in around 20 AI technicians were taken for an exposure visit to Alamadhi Semen Station. The training focused on importance of Handling of conventional and sex sorted semen, basics of bio-security protocols, semen collection, semen processing and Quality control aspects of semen. Upon the successful competion of the training, AI technicians were presented a certificates and LN2 container.



**SAG brand awareness and AITs' Meets** were conducted between 21<sup>st</sup> to 25<sup>th</sup> June in 14 different places of Aligarh and Shikohabad, Uttar Pradesh for brand awareness and proper handling of FSD container and FSDs while thawing for AI.



**First subscriber orientation program for Fodder and Agri FPOs** was organized on June 23<sup>rd</sup> 2023, with an objective of assisting First subscribers in understanding the benefits of forming a Producer Company. The focus of the program was to encourage the formation of a Fodder and Agri Producer Company (PC). During the program, the subscribers actively participated and finalized the provisions outlined in the Memorandum of Association (MoA) and Articles of Association (AoA) for the proposed Fodder and Agri PC. A total of 18 individuals attended the program, including 11 first subscribers and 7 team members from CBBO (Kaushikee MPC).



#### Training program for HR Teams of PC's for Compliances and Statutory Audits

The HR Teams of NRLM and Tata MPC's were called for a training program on statutory compliances, role of HR in supporting business and the work required for HR to transition into a business partner roles. This Training was conducted at NDS with maximum participation, along with clear cut timelines for the way forward.



**First AGM of Srijanee MPC** was held on 3<sup>rd</sup> April 2023 in Bareilly, Uttar Pradesh. It was attended by first subscribers of the MPC.



**First and Second BoD meeting** of newly incorporated Dudhshree MPC were conducted on 11<sup>th</sup> April and 23<sup>rd</sup> May respectively.



# ToT for team members of Agriwatch (An agency which will be undertaking village level awareness programmes in Kashee MPC)

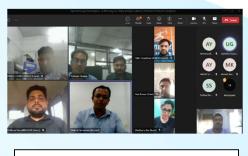
Trainers training program was held at Kashee MPC in Varanasi with the objective of equipping Agriwatch team members with the skills and knowledge necessary to conduct awareness programs at the village level. The program took place over a period of three days, from June 6th to June 8th, 2023. A total of 15 participants from the Agriwatch team actively participated in the training.



**QA team** conducted online training programs for all MPCs (except Mega MPCs) on implementation of RCA (Root Cause Analysis) & CAPA (Corrective and Preventive Actions) and another session in association with the Indifoss Analytical Pvt Ltd on Latest Technology on Milk and Milk Product Analysis for a total of 31 and 25 participants respectively.



Zoom session on implementation of RCA (Root Cause Analysis) and CAPA (Corrective and Preventive Actions) in May 2023



Training Session on Latest Technology on Milk and Milk Product Analysis in June

QA team also conducted **training programs** for various MPCs including Asha, Sakhi and Bapudham on QA SOP for a total of 60 Field staff and HO employees including QA executives, MCC/BMC concessioners, chemists and in-charges.



Training sessions in Asha, Sakhi and Bapudham on SOP Implementation-May & June

QA team supported Sri Baba Gorakhnath MPC for BMC **Site selection** at Koilgarha, Rudrapur and Deoria in April 2023. It also conducted **Can cleaning** trial at Ujalaa MPC with formulated chemicals (Satol) to improve milk quality.



Site for BMC of Sri Baba Gorakhnath MPC at Koilgarha, Rudrapur, Deoria

**Training on 5S, Kaizen & 7 QC Tools** was conducted on 23rd June, 2023 to equip the executives of SAG Bidaj with valuable knowledge and practical tools to enhance efficiency, productivity, and quality. The training program covered essential concepts and methodologies related to 5S, Kaizen, and the 7QC Tools.



# **Employee Engagement Activity**

• Celebration of ABC Annual Day on 19th April 2023





 Visit of BODs and CE of Maahi Milk Producer Company to ABC Salon on 10<sup>th</sup> May 2023



World Milk Day on 1<sup>st</sup> June 2023



Rahuri Semen Station



ABC Salon



SAG

• World Environment Day on 5th June 2023



Rahuri Semen Station





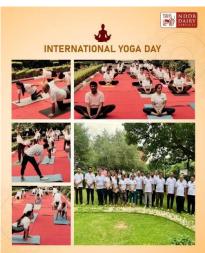


# ABC Salon



SAG

• International Yoga Day on 21st June 2023



NDS Head Office



ABC Salon

• CPR-First Aid Training at SAG



• Fun gaming engagement at SAG





• Sports Activity at Alamadhi Semen Station



• 8th Annual Day Celebration in Alamadhi Semen Station





For feedback, please write to us at corporatecommunication@nddbdairyservices.com