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Diary



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एनडीडीबी राजभाषा कीर्ति पुरस्कार (प्रथम स्थान) से सम्मानित



राजभाषा विभाग, गृह मंत्रालय, भारत सरकार द्वारा 14 सितंबर 2017 को विज्ञान भवन, नई दिल्ली में आयोजित हिंदी दिवस समारोह के अवसर पर राजभाषा हिंदी के श्रेष्ठ कार्य निष्पादन हेतु राष्ट्रीय डेरी विकास बोर्ड, आणंद को 2016-17 के लिए राजभाषा कीर्ति के प्रथम पुरस्कार से सम्मानित किया गया। यह पुरस्कार भारत सरकार के माननीय राष्ट्रपति जी के करकमलों से एनडीडीबी के अध्यक्ष श्री दिलीप रथ को प्रदान किया गया।

Union Minister of Road Transport & Highways inaugurates farmer orientation programme at Nagpur

Shri Nitin Gadkari, Hon'ble Union Minister of Road Transport & Highways inaugurated NDDB's farmer orientation programme at the Suresh Bhat Auditorium, Reshim Baug, Nagpur on 21 April 2018. Shri Pravin Ramchandra Pote-Patil, Minister of State for Industries and Mining, Environment, Public Works, Govt of Maharashtra and Shri Dilip Rath, Chairman, NDDB were also present. The programme was attended by around 1,500 milk producers from Vidarbha and Marathwada.

The event mainly focused on bringing about convergence of various services/schemes related to dairying at the doorstep of farmers by involving service providers and educate the farmers on scientific methods of improving productivity of milch animals and encourage them to be a part of producer-centric organisations.

In his address, Shri Gadkari said that white revolution will bring prosperity to the farmers of Vidarbha and Marathwada. He advised the milk producers to adopt scientific methods to enhance milk production. Shri Gadkari suggested that milk producers can utilise raw materials like sugar cane molasses and rice husk to prepare good quality cattle feed.

The Hon'ble Minister further said that marketing is essential and the focus should be on innovating new milk products. The Union Minister urged the milk producers to make his dream of 25 lakh litres of milk production per day come true. He hoped that the whole economic scenario of Vidarbha and Marathwada will change bringing prosperity to all.



Ensuring a future for the milk producers of Vidarbha & Marathwada: Dilip Rath

At the request of Govt of Maharashtra, the National Dairy Development Board (NDDB) and its subsidiary Mother Dairy Fruit & Vegetable Pvt. Ltd. (MDFVPL) have accepted the challenge of handling livelihood issues of rural milk producers in Vidarbha and Marathwada to ensure that they get a fair share of the consumer price. With constant guidance and support to carry out operations with full autonomy from Shri Nitin Gadkari, Hon'ble Union Minister of Road Transport & Highways and Shri Devendra Fadnavis, Hon'ble Chief Minister of Maharashtra, NDDB is arranging market access for the milk producers and ensuring transparency & fairness in milk procurement operations as well as improvement in milk quality.

Shri Dilip Rath, Chairman, NDDB informed that more than 27000 farmers spread over 1400 villages covering 59 talukas from 9 districts (Amravati, Wardha, Nagpur, Chandrapur, Buldhana, Yavatmal in Vidarbha and Nanded, Osmanabad, Latur in Marathwada) are currently supplying 2.10 LLPD milk. It is proposed to include 79 talukas from 11 districts covering about 3000 villages in future. Chairman, NDDB said that 100% farmers are getting payment directly in their bank accounts. Total payment done to dairy farmers till date is around ₹150 crore. As of now monthly ₹22 crore has been transferred to bank accounts of the producers, which is likely to increase in future. The Dairy Board also introduced the Ration Balancing and Artificial Insemination programmes to enhance the animal productivity for the benefit of farmers.

The participation of women in animal rearing, milk production and strengthening the village level milk procurement systems has been overwhelming. Women are adopting dairy farming as an ancillary

avocation to augment their family incomes. The current participation of women stands at 24% in terms of pourer base. 100% of the women pourers are getting the payments in their accounts. Out of the total payment, 22 % i.e. approx. 1.40 crore is received by women pourers every 10 days. Latur district, with 32% women pourers is leading all the districts of M&V project in women participation.

Encouraged by the permanent & round the year marketing facilities and remunerative milk prices being paid by Mother Dairy, the farmers have started increasing their herd sizes by buying animals utilising their own resources without subsidy. Total 3029 farmers have purchased 4417 new milch cattle in Marathwada and Vidarbha for 534 Milk pooling points out of a total of 880 Milk pooling points that are currently operational. NDDB has also introduced a few Rathi cows from semi-arid regions of Rajasthan in the region on experimental basis to study their performance. It was found that these cows are yielding as much as 16 litres of milk per day with minimum maintenance cost.

Once the operations attain the scale and size required for a viable and sustainable business, setting up of a producer company that is producer-centric, competitive, inclusive, sustainable and transparent in its operations, would be facilitated by NDDB. At present, institution building activities and systems that are compatible with the requirement of creating a fair and transparent system of milk procurement and timely milk payment directly in the milk producer's individual bank account are being implemented. Salient features of milk procurement and payment systems especially the automated DPMCU based milk procurement operations are being constantly highlighted.

NDDB to set up modern milk & milk products processing plant

The Govt of Maharashtra and Mother Dairy Fruit & Vegetable Pvt. Ltd, a subsidiary of NDDB signed a lease agreement in September 2017 to set up a state-of-the-art milk & milk products processing plant at Gove Bhiwandi. Shri Devendra Fadnavis, Hon'ble Chief Minister of Maharashtra; Shri Mahadev Jankar, Minister for Animal Husbandry, Dairy Development and Fisheries; Shri Arjun Khotkar, Minister of State for Animal Husbandry, Dairy Development, Fisheries & Textiles and Shri Dilip Rath, Chairman, NDDB were present.





Union Agriculture Minister lays foundation stone for Mother Dairy's Milk Processing Plant at Motihari

Shri Radha Mohan Singh, Hon'ble Minister of Agriculture and Farmers Welfare, Government of India, laid the foundation stone for Mother Dairy's upcoming milk processing plant at Motihari of East Champaran district on 13 February 2018.

Mother Dairy Fruit & Vegetable Pvt. Ltd., a wholly owned subsidiary of National Dairy Development Board (NDDB) will set up a state-of-the-art milk processing plant with an investment of around ₹10 crore. The proposed facility will have a capacity of handling 1 lakh litres of milk/day and will be spread over an area of 4.5 acres. The plant is slated to commence operations within a year and will be equipped with latest technology to monitor and record all critical process parameters to ensure safety and quality of milk on a continuous basis. Mother Dairy will also be introducing its branded poly pack milk variants in the region.

NDDB in its endeavour to support the cause of rural prosperity, has always stressed on the development of dairy sector aimed to strengthen the farmer with alternate source of income. Around 10000 milk producers from the region have been organized into Bapudham Milk Producers Company. Today, these milk producers are availing the benefits of a



transparent milk collection system along with remunerative returns for their produce. Mother Dairy is now coming up with a milk processing plant to further process and provide a market to the milk producers.

The Hon'ble Union Agriculture Minister has played a key role in providing market access to the dairy farmers of Motihari and ensuring fair and remunerative prices for their produce.

Working towards the cause of farmer prosperity, Union Agriculture Minister inaugurated the Bapudham Milk Producers Company on the birth anniversary of Mahatma Gandhi last year. The institution, owned by milk producers and guided by NDDB Dairy Services (NDS), is currently working with dairy farmers in the regions of East & West Champaran covering 246 villages.

Today, the milk procurement from the region has crossed the 32000 litres per day mark, being procured locally from the milk producers. The Bapudham Milk Producers Company will extend its milk procurement operations to about 1000 villages and plans to procure about 1.5 lakh litres of milk/day, benefitting about 30000 milk producing households.



NDDB participates in Krishi Unnati Mela

Shri Radha Mohan Singh, Hon'ble Minister of Agriculture & Farmers Welfare, Govt of India inaugurated the Krishi Unnati Mela at the IARI Mela Ground, Pusa Campus, New Delhi on 16 March 2018.


While visiting the NDDDB pavilion the Union Agriculture Minister appreciated Dairy Board's technological innovations and efforts in doubling farmer's income through dairy development.



NDDB has been awarded for developing one of the top 100 annual reports worldwide. Dairy Board's report has bagged the Gold Award for excellence from League of American Communications Professionals.


LACP

2016/17 VISION AWARDS
ANNUAL REPORT COMPETITION



National Dairy Development Board
WyattPrism Communications Pvt. Ltd.

is recognized for developing one of the
Top 100 Reports Worldwide
ranking at #91 among all reports reviewed for the past fiscal year.




Tyson Heyn
Tyson Heyn
Principal

Christine Kennedy
Christine Kennedy
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Technology changing lives & livelihoods of small dairy holders: Chairman, NDDB

The National Dairy Development Board (NDDB) continues its endeavour to provide real time information to the dairy cooperatives by setting up info systems at various levels using modern information technology. Shri Dilip Rath, Chairman, NDDB said that in line with the Union Govt's Digital India dream, NDDB's integrated Automatic Milk Collection System (AMCS) software has strengthened cooperative business through digital innovation. Presently, 48 DCSs affiliated to the Bhopal Milk Union are using the AMCS software.

Benefits of software

Shri Rath conveyed that apart from introducing transparency in operations the software has improved process efficiency. It automates the complete milk collection process and enables single click milk collection operations. The automation avoids manual intervention and integrates with milk testing equipment. The application equips farmers and other stakeholders with relevant information to enforce accountability at every step. Farmers get instant SMSs for every transaction ensuring complete transparency and avoiding data manipulations. Farmers also have access to all past transactions with AMCS android application. The entire DCS level data is also available at milk union portal enabling better planning and execution controls. The transparency and efficiency strengthens milk producer's faith in the system and also reduces transaction cost for the cooperatives.



Core operations

This is a robust, multi-platform, multilingual software solution for complete DCS operations integrated at Union/Federation/National levels to enable transparency, improve efficiency and key informatics based on open source stack. The software includes application at DCS Level on windows, Linux and Android platforms coupled with portal at multiple levels. The system also provides Android application to farmer for accessing information relevant to them. AMCS covers the complete operation of DCS (Business Operations, Financial Accounting, Welfare Schemes, Share transactions, MCM, Audit etc.) and integrates seamlessly with Union Systems. A single application supports multiple languages and all possible deployment scenarios. It supports all available combination of society and

member organisation structure available in the country with little changes in the configuration options. Some of these includes One/Multiple Collection point for both Cow/Buffalo milk for a single/Multiple (group DCS) in a single/multiple premises with/without BMC/tanks. The software captures complete details of all members, pourers as well as management committee members. The application allows capturing animal holding of members along with banking, education and family details.

The application also has numerous built-in configurable checks to ensure accuracy and effective control over collection process. AMCS has option for milk pricing under various pricing mechanisms. The application provides local milk sales on cash or credit basis after integrating dynamic credit checks and dispatch to dairy. The application tracks all essential parameters of bulk milk cooling operations and can also be integrated with data logger to update various parameters from monitoring devices. The applications helps to track diesel consumption as well as monitor complete BMC operations. This application manages complete product (Ghee, Cattle feed) trading operations at DCS level

for local or central supplies of products along with managing rates, unit conversion, trade & consumer schemes and complete tracking & traceability of entire order to cash cycle.

Current status

- Live portals of Bhopal, Ujjain and Indore Milk Unions.
- Live DCSs affiliated to Bhopal Milk Union – 48
- Indore/Ujjain – training in progress
- Major Modules Used – Member Management, Milk Procurement, Bulk Cooler Management, Centralized Rate Chart Management, Milk Dispatch, Local Milk Sales, Products Purchase and Sales, Inventory Management, Cash Advance, Member Billing & Milk Payments, Portal Dashboard.

The Bhopal Milk Union pools about 510000 KGPD milk from 63649 pourer members affiliated to 2034 functional DCSs. The union has 37947 women members. The MP State Cooperative Dairy Federation’s estimated milk procurement is 1370000 KGPD. Milk price paid to farmers is ₹33.37 per litre (6% Fat, 9% SNF).





Strengthening fodder seed production

Shri Dilip Rath, Chairman, National Dairy Development Board (NDDB) inaugurated a national workshop on Green Fodder Production Enhancement through Strengthening Fodder Seed Production & Marketing at Dr Kurien Auditorium, NDDB, Anand on 12 February 2018. Officials from milk unions/federations, seed processing plants of dairy cooperatives, IGFRI, DADF and NDDB discussed on various issues to create a roadmap for increasing green fodder production.

Green fodder is an important and economic source of nutrient for livestock. Directorate of Economics & Statistics, Ministry of Agriculture and Farmers Welfare, Govt of India has reported 9.2 million hectares land under fodder cultivation and another 10.3 million hectare under permanent pasture & common grazing land. Therefore, there is a huge scope to increase yield & availability of green fodder significantly from the existing land under fodder cultivation through improved fodder production technologies available in the country. One of the important reasons of low green fodder yield in the country is the non-availability of certified /



quality seeds of newly notified varieties of fodder crops.

NDDB has supported in creation of required infrastructure of fodder seed production, processing, storage & marketing in 15 locations including 5 under National Dairy Plan-I. This infrastructure was established with dairy cooperatives in various parts of the country to produce different types of fodder seeds suiting to different agro-climatic conditions. The total production of fodder seeds by the dairy cooperatives is around 4000 MT and need to be upscaled to meet the growing requirement of quality fodder seeds, a critical input in increasing green fodder production and availability.

Presentations made during the workshop highlighted fodder scenario in India & strategies for upscaling fodder seeds production & marketing programmes in dairy coops; Enhancing livestock production through increased fodder availability; Importance & recent developments in seed coating technologies in fodder seeds; DADF schemes to support fodder seed production & marketing; Seed production technologies and distribution of fodder seeds at DCS level.

Strategies for production of quality bovine frozen semen



NDDB organised a workshop on Strategies for Production of Quality Bovine Frozen Semen during 15-16 March, 2018. Senior officials from semen stations being strengthened under NDP-I participated. Chairman, NDDB released a manual titled *Overview of NDDB R&D laboratory & Guidelines for sample collection and shipment for disease diagnosis*.

DIDF scheme to play a major role in achieving our collective dream of building New India: Dilip Rath

Shri Dilip Rath, Chairman, NDDDB inaugurated a workshop on 'Dairy Processing & Infrastructure Development Fund (DIDF)' Scheme at Dr Kurien Auditorium, NDDDB, Anand on 18 January 2018. Shri Rath also launched a web page on DIDF scheme depicting details of the scheme. The workshop was organised to sensitise stakeholders on various aspects of DIDF scheme. Secretaries (AH/DD) of state governments, MDs of milk federations, CEOs of milk unions/producer companies, officials of NABARD and NDDDB/NDDDB subsidiaries attended the workshop.

In his inaugural address, Shri Rath said, "As we are moving towards celebrating 75 years of Independence in 2021-22, we have to work shoulder to shoulder in a mission mode to achieve our collective dream of building New India. Some of the means to achieve this dream is through doubling farmers' income, promoting digital India, increasing coverage of producer-owned organisations, having state-of-the-art processing facilities with the cooperatives, making available quality milk to consumers and enhancing production & sales of value added milk products. DIDF scheme will definitely play a major role in achieving these goals. Meeting these objectives will require concerted and coordinated efforts from all the stakeholders present here."

Chairman, NDDDB said that in the Union Budget 2017-18, the Government of India has announced creation of Dairy Processing & Infrastructure Development Fund (DIDF) to support dairy cooperatives for modernisation and creation of additional processing infrastructure. The major objectives of this fund is to build an efficient milk procurement system by setting up of

chilling infrastructure & installation of electronic milk adulteration testing equipment, creation, modernization & expansion of milk processing infrastructure and manufacturing facilities for value added products. The fund has been approved with a total outlay of ₹10,881 crore during the period from 2017-18 to 2028-29. Out of the total outlay, ₹8,004 crore will be setup as a corpus with NABARD.

While the amount will be passed as a loan to NDDDB and National Cooperative Development Cooperation (NCDC), ₹2,001 Cr shall be end borrowers contribution, ₹12 Cr will be NDDDB/NCDC's share and Rs 864 Cr shall be contributed by DADF towards interest subvention. The amount for interest subvention will be released to NABARD by DADF over a period of 12 years covering the entire loan repayment period from 2017-18 to 2028-29. This will enable end borrowers to avail loan at a concessional interest rate of 6.5% per annum and invest this money towards upgrading existing infrastructure or create new ones. NDDDB (one of the implementing agencies) will implement the scheme through milk cooperatives and producer companies.

The dairy cooperatives as well as producer companies were requested to prepare project proposals for availing the loan assistance from DIDF scheme. The workshop provided a platform for discussions on various components of scheme, implementation arrangement, eligibility criteria, terms & conditions, process for DPR preparation and submission/approval under the scheme. Concerns of the stakeholders were also addressed.





Kalam Award for Chairman NDDB

Chairman, NDDB was awarded the Kalam Innovation in Governance Award KIGA 2018 at the Dr APJ Abdul Kalam Memorial Summit and Awards on Innovation in Governance held at Vigyan Bhavan, New Delhi on 20 January 2018.



He accepted the award on behalf of millions of small milk producers of this country and thanked

the organizers for recognizing the contribution of NDDB in nation building.

JICA team visits NDDB



Shri Takumi Kunitake, South Asia Division-1, JICA Tokyo HQ accompanied by Dr Shigemochi Hirashima, Visiting Senior Advisor, Ms. Chikako Uda, Country Officer, JICA Tokyo, Shri Subroto Talukdar, Principal Development Specialist, JICA India and Shri Akihiro Kimura, Representative, JICA India visited NDDB, Anand.

On the request of CICTAB-VAMNICOM, Pune, a five-day international training programme on 'Dairy Development through Cooperative Business Model' was organised by NDDB at Anand for SAARC countries. 22 participants from Bangladesh, Nepal, India and Sri Lanka attended.



Chairman NDDB interacts with milk producers

Saurashtra



While visiting Saurashtra region, Chairman, NDDB interacted with board members and executives of Maahi Milk Producer Company and reviewed the progress. He appreciated the mutual trust between elected board and the professionals leading to growth in milk business. Later, he inaugurated a new milk chilling centre at Jamkhambaliya and addressed the milk producers, Sahayaks, MAITs and LRPs. He also visited Madhupur and Kolva MPPs and interacted with milk producers.

Indore/Ujjain



Chairman, NDDB visited four DCS villages affiliated to Indore/Ujjain milk unions and interacted with the milk producers.

Bharuch



Chairman, NDDB laid the foundation stone of Samni Doogdh Mandli affiliated to Bharuch Milk Union. He also met the members of the newly formed women DCS in Dasan village.

Mohali



Chairman, NDDB visited the dairy plant in Mohali and Women DCS-Chunni Khurd. The DCS started in 2013 under NDP I with 15 members and 150 litres of milk. Presently, 62 members pour 650 litres of milk. The DCS has registered phenomenal growth and now has AMCU, BMC and owns the building.



Workshop on INAPH

NDDB's Southern Regional Office, Bangalore conducted a one day workshop on INAPH for all 14 milk unions of Karnataka on 24 February 2018. While welcoming the participants, Dr DG Raghupathi, DGM (AB) narrated the antecedents of AI in India and the present scenario of AI activity in the country. He stressed the need to give importance to the specifics like number of animals inseminated, coverage of breedable bovines by AI, performance (bullwise, breedwise, areawise), correct conception and calving percentages.

The workshop was conducted with an objective to facilitate implementation of Animal Breeding Module of INAPH Android (offline) version in all the 14 milk unions of Karnataka Milk Federation (KMF). A curtain raiser on possibilities under Animal Health Module was also arranged so that in due course the unions would adopt the INAPH Health Module and streamline their delivery of animal health services.

An overview on INAPH and demonstration on Android/offline version of Registration and AI



module were arranged. Various report generation from INAPH data was discussed elaborately keeping in view the field requirements. NDDB officials facilitated modus operandi of INAPH implementation by Karnataka Milk Unions. Dr Sadashiva, Joint Director (Animal Husbandry), KMF, informed that the incentives for AI Technicians arranged by KMF will be linked to the reports generated through INAPH. This will streamline the AI activities leading to efficient assessment of AI programmes through inbuilt checks and balances and validation process in INAPH. This would also facilitate quality assessment of the complete chain of activities and the stakeholders under AI module.

At the end of the workshop an action plan was drawn in consultation with the key officers of milk unions where the officers committed timelines for implementation of Android version of INAPH AI module in the field level. They also requested NDDB to facilitate at least one field AIT's orientation programme in each union.

IVF-OPU laboratory at NDDB



Chairman, NDDB visited the IVF-OPU laboratory at NDDB's D-Lab Campus. He interacted with the officers and technicians of Animal Breeding and Animal Health groups. While appreciating their efforts he hoped that this laboratory would become a Centre of Excellence and produce a batch of calves from IVF-embryos by the end of this year.

Ration Balancing Programme wins Dairy Asia Sustainability Award

Dairy Asia has introduced the 'Dairy Asia Sustainability Award' to recognize interventions that have led to 'Sustainable Practice Change' in the livestock sector. 21 entries were received from various Asian countries including Japan and China. Five entries were shortlisted. In the multi-stakeholder meeting of Dairy Asia held at Nay Pyi Taw, Myanmar in November 2017, five rounds of poster presentations were made by the representatives of the short-listed entries. All participants voted for their choice of intervention carried out for sustainable practice changes.

National Dairy Development Board's 'Ration Balancing Programme' (RBP) was adjudged the best intervention amongst all entries and conferred the First Dairy Asia Sustainability Award.

The Ration Balancing Programme (RBP) is being implemented by various milk unions, milk federations and producer companies through trained local resource persons (LRP) in 18 major dairying states of the country. Village level trained LRPs visit each farmer household, collect information on animal profile, feeding practices, milk yield and milk fat, enter data in the netbook provided to them loaded with RBP software.



They formulate a balanced ration and advise the farmers in local language.

Presently, more than 25 lakh milch animals of 19 lakh milk producers have been covered by 28 thousand LRPs in about 31000 villages.

Along with reduction in feeding cost and increase in productivity, the programme has also resulted in efficient utilization of locally available feed resources, improved reproductive efficiency in animals, reduction in metabolic disorders and reduction in methane emissions.

As these are the most challenging issues for dairying in India, RBP can play a significant role in growth of dairy sector in a sustainable and environment friendly manner particularly for small and landless milk producers in the country.



Chairman, NDDB visited Northern Regional Demonstration & Training Centre, Jalandhar (NRDTC) and interacted with NRDTC team members and trainees of AI basic training programme.



Concentrated Solar Thermal (CST) technology

NDDB's solar initiative

Today, India is the largest producer of milk in the world. And this success did not come overnight but through persistent toil by the rural milk producers and the vision and expertise of NDDB. As a result of sustained efforts by the dairy cooperatives through Operation Flood, Perspective Plan and the present National Dairy Plan (NDP), India's dairy sector succeeded in maintaining a steady growth. All initiatives of NDDB are aimed at achieving the objective of making dairying an instrument of socio-economic change.

One such initiative is the implementation of "Concentrated Solar Thermal (CST)" in the dairy sector. Being world's largest milk producer, India can take pride in the existing milk processing facilities catering to the diverse needs of the consumers. Dairy processing essentially involves chilling, pasteurization and packaging of liquid milk and manufacturing of value added products like Butter, Ghee, Milk powder, Cheese, Curd, Butter Milk, Lassi etc.

Dairy cooperatives alone handles about 500 lakh litres of milk per day (LLPD) through more than 200 dairy processing plants in the country. Processing plants of varying capacities from 1 LLPD to 40 LLPD handle liquid milk till its packing and have facility to manufacture value



added products such as SMP, Butter, Cheese, Curd etc. Milk processing essentially involves time controlled heating and cooling of milk, using thermal energy generated by combustion of fossil fuels and electrical energy. Fuel by far, is the largest component of manufacturing cost of milk processing and product manufacturing, other than raw materials and packing materials.

Geographically located between Equator & Tropic of Cancer, India receives enough solar energy for a viable solar thermal generation solution, to mitigate heat generation through traditional process of fossil fuel combustion. Thermal energy generated after capturing solar radiation has been transferred & successfully integrated to dairy equipment for low heat hot water applications (@ 80-85°C) like can washer, crate washer, cleaning in place (CIP) and boiler feed water.

In line with the Government of India's policy, to provide long term sustainable clean, renewable and viable source solar energy, NDDB has implemented 15 installation of "Concentrated Solar Thermal (CST)" in various dairy plants with the financial support from MNRE & UNDP-GEF. The combined financial support



Installation at Vijayapur Dairy



Installation at Gogave chilling centre

Milma Chairman receives Dr Kurien Award

Shri PT Gopalakurup, Chairman, Kerala Cooperative Milk Marketing Federation received the Dr Kurien award for the year 2018. The award (consists of a memento, citation & ₹2 lakh cash prize) instituted by Indian Dairy Association honours individuals for their outstanding contribution to Indian Dairy Industry.

Shri PT Gopalakurup is associated with Milma since its inception in 1980. He has been the elected Chairman of KCMMF for the last 19 years and continues to hold the prestigious position. Under his dynamic leadership, Milma has become an immensely popular dairy brand in Kerala with an annual sales turnover of over ₹2700 Crores. Shri Gopalakurup, hailing from a farmer family of Wayanad district in North Kerala, earned the support of lakhs of milk producers because of his commitment, dedication and sincerity. He



was the elected Chairman of Malabar Regional Cooperative Milk Producers Union Ltd.

Shri Gopalakurup was nominated thrice on the Board of NDDB between 2002 and 2012. He was also on the Board of Mother Dairy Fruit & Vegetable Ltd. during 2003-04.

Shri PT Gopalakurup, affectionately referred as the 'Milkman of Kerala' by the dairy fraternity, continues to take Milma to greater heights through modernization & product diversification - making it a brand synonymous to quality & acceptance.



from MNRE & UNDP-GEF is about 30% of estimated project cost.

A typical CST project targets to replace 5 - 15% of the average daily thermal requirement of each plant with thermal energy from CST. As the thermal demand in a dairy plant varies substantially during day and from season to season, there is a requirement to store thermal energy generated before it is transferred to the integrated equipment, based on requirement. Payback period with furnace oil as fuel is between 5-6 years.

Based on the thermal demand in each finalised location, solar concentrators have been installed in unshaded terrace area, to maximise heat

output. The module size of the concentrators were finalised, to optimise load on the existing civil structure. The total installed heat output at all locations (in 4 states) is 180 Lakh Kcal/day for 7800 m² of Aperture Area, with a total investment of ₹16 crores. The entire installation was completed in 6-10 month period.

NDDB is keen to extend the success story of implementation of CST technology in all dairies across India and willing to partner MNRE to make this possible. The plan of implementation has been discussed and shared with MNRE. It is proposed to install about 1,40,000 m² of CST area in next 10 years with a project investment of ₹384 crores.



Capacity building programme of NDDB & FSSAI

The National Dairy Development Board (NDDB) and Food Safety and Standards Authority of India (FSSAI) organised a week-long training programme on Good Food Laboratory Practices (GFLP) at NDDB, Anand on 8th January, 2018. Thirty-five participants from Regional Food Laboratory, Rajkot & Bhuj; Public Health Laboratory, Ahmedabad & Vadodara; Food & Drug Laboratory, Vadodara and four private laboratories of Gujarat attended.

While inaugurating the programme, Executive Director, NDDB emphasized the importance of laboratory chemists in assuring the quality of products and asked the participants to grab the opportunity to learn. He also mentioned the importance of Proficiency Testing (PT) to assess the competency and to verify internal quality assurance programme.

The programme was conducted to sharpen skills of quality analysts and enable them to follow the best analytical practices. This will ensure



domestic and international quality compliances. During the weeklong training programme, the participants interacted with the external experts and experts from NDDB. They received practical exposure at CALF, a state-of-the-art laboratory of NDDB which is ISO 17025 accredited, BIS recognised and a referral food laboratory for milk and milk product for FSSAI.

The training covered various aspects like, Role of Food Testing Laboratories for Assuring Food Safety in India; Laboratory Infrastructure; Sampling; Sample Handling and Processing; Quality Control Programmes including Proficiency Testing; Method Validation; Latest Trends in testing of Packaging Materials and Regulations in Packaging; Reference standards; Glassware Calibrations; Measurement Uncertainty; Accreditation Requirement; National Food Regulations and Data Integrity.

Training on laboratory quality management systems



A one day training programme was conducted at CALF, NDDB, Anand on 15 February, 2018 for the participants of 8th International Training Programme on Laboratory Quality Management Systems (LQMS) for Developing Countries, organised by Bureau of Indian Standards (BIS). Participants from Tanzania, Ethiopia, Honduras, Peru, Russia, Sri Lanka and Vietnam attended.

Milk fortification project to tackle malnutrition

Collaborative project of World Bank, Tata Trusts & NDDB

While launching a pilot milk fortification project at NDDB, Anand in September 2017, Shri Dilip Rath, Chairman, National Dairy Development Board (NDDB) said that Vitamin A & D deficiencies are widely prevalent in India. Fortification of appropriate foods with Vitamin A and D is a viable strategy to tackle micronutrient malnutrition.

He also inaugurated a Milk Fortification Awareness Workshop organised by NDDB to mark the project launch event. In his inaugural address, Shri Rath conveyed, "Since milk is consumed by majority, fortification of milk with vitamin A & D is an excellent way of addressing dietary deficiencies."

This pilot initiative is financed by the South Asia Food and Nutrition Security Initiative (SAFANSI), administered by the World Bank. SAFANSI seeks to address chronic malnutrition by fostering crosscutting actions to achieve measurable improvements in food and nutrition security in the countries of the South Asia



region. The World Bank, Tata Trusts and NDDB are collaborating to implement this pilot milk fortification project. The Tata Trusts will provide fortificants (Vitamins) free of cost for first six months and at 50% cost for next six months to the Milk Unions and Milk Producer Companies participating in this pilot initiative.

NDDB will develop protocols for milk fortification, train participating Milk Unions and Producer Companies to fortify milk, build human resources to provide support to these institutions for fortified milk production /associated quality control and conduct dissemination workshops to share the outcomes.

MDs of federations; CEOs of milk unions/ producers companies; officers of the World Bank, Tata Trusts, FSSAI and NDDB participated in the workshop. The workshop provided an opportunity to representatives from more than 70 institutions for project briefing, open discussions and experience sharing on milk fortification.

Regional workshops on milk fortification



Delhi



Mumbai

Regional workshops on milk fortification were organized by FSSAI, TATA Trusts and NDDB in Delhi & Mumbai. Presentations were made on process, labeling/packaging and technical/operational support provided for Milk Fortification Project. Managing Directors, General Managers and Managers from Milk Federations/Producer companies/Unions from the Northern, Southern and Western regions attended.



झारखंड के माननीय मुख्यमंत्री ने लातेहार में एनडीडीबी के गिफ्टमिल्क कार्यक्रम का शुभारंभ किया



झारखंड के माननीय मुख्यमंत्री श्री रघुबर दास ने 21 नवंबर, 2017 को लातेहार जिले के सरकारी स्कूलों में बारह हजार विद्यार्थियों के लिए एनडीडीबी फाउंडेशन फॉर न्यूट्रीशन (एनएफएन) के गिफ्ट मिल्क कार्यक्रम की शुरुआत की। रुरल इलेक्ट्रीफिकेशन कॉरपोरेशन लिमिटेड (आरईसी), भारत सरकार की नवरत्न उद्यम अपने सीएसआर फण्ड के तहत कार्यक्रम को वित्तपोषित कर रही है। झारखंड मिल्क फेडरेशन (जेएमएफ) बच्चों को फोर्टीफाइड फ्लेवर्ड पॉश्च्यूराइज्ड दूध प्रदान करेगा। जेएमएफ सभी कार्य दिवसों में प्रतिदिन प्रति छात्र 200 मिलीलीटर दूध वितरित करेगा।

कार्यक्रम को शुरू करते हुए माननीय मुख्यमंत्री श्री रघुबर दास ने कहा कि बच्चे ही मजबूत, जीवंत और गतिशील भारत की नींव हैं। प्रारंभिक वर्षों में उनकी पोषण संबंधी आवश्यकताओं को पूरा करना बहुत महत्वपूर्ण होता है। राष्ट्रीय स्वास्थ्य सर्वेक्षण

2015-16 के अनुसार, देश में लगभग 36% बच्चे कुपोषित हैं। झारखंड में कुपोषण दर देश की औसत कुपोषण दर से ऊपर है, झारखंड में कुल 48% बच्चे कुपोषित हैं। कुपोषण की समस्या को दूध के माध्यम से हल किया जा सकता है क्योंकि यह एक पौष्टिक आहार है। बच्चों द्वारा दूध के नियमित उपभोग से उनके स्वास्थ्य और संज्ञानात्मक मापदंडों में गुणात्मक सुधार होता है और साथ ही पोषण संबंधी कमी भी दूर होती है।

इस पहल के बारे में बोलते हुए एनडीडीबी के अध्यक्ष श्री दिलीप रथ ने कहा कि एनडीडीबी ने अपने स्वर्ण जयंती वर्ष 2015-16 में अपनी सहायक कंपनियों के साथ एक महान मिशन की शुरुआत की थी जिससे बच्चों में कुपोषण की समस्या को दूर किया जा सके। इस मिशन के अंतर्गत हर बच्चे को एक गिलास दूध उपलब्ध करवाने के लिए एनडीडीबी प्रयत्नशील है। इस मिशन की प्राप्ति के लिए एनडीडीबी फाउंडेशन फॉर न्यूट्रीशन (NFN) का गठन किया गया।





एनएफएन कॉरपोरेट सोशल रिस्पॉन्सिबिलिटी (सीएसआर) की प्रतिबद्धता के तहत डेरी सहकारी समितियों के नेटवर्क के माध्यम से स्कूली बच्चों को दूध की आपूर्ति करता है। श्री रथ ने कहा कि वर्तमान में एनएफएन गुजरात, तेलंगाना, दिल्ली और नोएडा के कुल 13 स्कूलों के लगभग 11,500 छात्रों को दूध उपलब्ध करवा रहा है। अब तक एनएफएन ने सरकारी स्कूली बच्चों के बीच 9 लाख यूनिट दूध बांटा हैं।

एनएफएन सोसाइटी पंजीकरण अधिनियम 1860 के तहत एक सोसाइटी के रूप में पंजीकृत है और 9 अक्टूबर 2015 को गुजरात राज्य के लिए लागू बॉम्बे पब्लिक चैरिटेबल ट्रस्ट के तहत एक ट्रस्ट के रूप में कार्यरत है। इसे 1961 आईटी अधिनियम के 80 जी (5) के तहत स्वीकृति प्रदान की गई है, जो व्यक्तिगत दाताओं के लिए 50% आयकर छूट प्रदान करता है। एनएफएन को मिलने वाले सीएसआर फंडिंग में कर राहत का प्रावधान है।

एनडीडीबी और इसकी सहायक कंपनियां झारखंड के सबसे पिछड़े क्षेत्रों में डेरी विकास और फलों तथा सब्जी की पहल के साथ जुड़ी हैं। राँची में एनडीडीबी की पूर्ण स्वामित्व वाली सहायक कंपनी मदर डेरी फ्रूट एंड वेजिटेबल प्राइवेट लिमिटेड (एमडीएफवीपीएल) द्वारा

स्थापित एक आधुनिक एकीकृत फल एवं सब्जी प्रसंस्करण सुविधा राज्य के उत्पादकों को बाजार से लिकेज प्रदान कर रही है और उन्हें अपनी उपज के लिए लाभकारी कीमत प्रदान कर रही है। डेरी बोर्ड झारखंड मिल्क फेडरेशन (जेएमएफ) का भी प्रबंधन कर रहा है। एनडीडीबी ने झारखंड सरकार से प्राप्त वित्तीय सहायता से जेएमएफ के लिए होटवार, राँची में राज्य के अत्याधुनिक डेरी संयंत्र को चालू कर दिया है। दूध की खरीद अक्टूबर 2017 में 98

हजार लीटर प्रतिदिन तक बढ़ गई है,

जिसके परिणामस्वरूप 1600 से भी ज्यादा गांवों में फैले 17,300 दूध उत्पादकों को सीधे लाभ पहुंचा है जिसमें 500 से ज्यादा दुग्ध संकलन केंद्रों में 56 बल्क मिल्क कूलर और लगभग 300 डीपीएमसी/एएमसीयू गांवों का नेटवर्क शामिल है। जेएमएफ के कुल चार डेरी संयंत्र हैं जो राँची, लातेहार, देवघर और कोडरमा में स्थित है। इस वर्ष के दौरान, महासंघ ने प्रतिदिन लगभग 78 हजार लीटर दूध एवं दूध उत्पादों का विपणन किया।





खजूरी तुर्कडीह दुग्ध उत्पादक सहकारी समिति, गोंडा

आज से लगभग 6000 वर्ष पूर्व गोंडा भू-भाग पर अयोध्या नगरी के संस्थापक मनु एवं उनके वंशजों का शासन था। महाराज श्रावस्त की पचासवीं पीढ़ी में महाराज रघु कौसलपति हुए। महाराज रघु ने सरयू नदी और अचिरवाती (राप्ती) के बीच एक सुविस्तृत क्षेत्र गोचर भूमि हेतु सुरक्षित कर दी। गायों के निवास भूमि की प्रधानता के कारण कौसल राज्य का यह क्षेत्र गोनर्द कहा जाने लगा, जो वर्तमान में गोंडा के नाम से प्रचलित है।

गोंडा जिला दुग्ध उत्पादक सहकारी संघ लिमिटेड अब एक मंडलीय दुग्ध संघ बन चुका है, इसके इतिहास में जाएं तो इस मण्डल का नाम तुलसीपुर में स्थित माँ पाटेश्वरी देवी के नाम पर देवीपाटन रखा गया। देवीपाटन मण्डल प्रदेश के पूर्वी सम्भाग में स्थित है यह मण्डल चार जिलों से मिल कर बना है जो कि निम्नलिखित है, गोंडा, बहराइच, बलरामपुर एवं श्रावस्ती है। राप्ती, बूढी राप्ती, घाघरा, सरयू, सुआन, कुआनों तथा भकला नदियों के प्रवाह क्षेत्र में बसे होने के नाते यह जिला उत्तर प्रदेश के सबसे उपजाऊ जिलों में शामिल है एवं देवीपाटन मण्डल का पूरा भू-भाग तराई क्षेत्र के नाम से भी जाना जाता है। मण्डल की उत्तरी सीमा नेपाल से लगी हुई है, मण्डल का उत्तरी भाग वनों से भरा हुआ है। देवीपाटन मण्डल कृषि प्रधान मण्डल है जहाँ ज्यादातर लोग कृषि पर निर्भर हैं। मण्डल की फसल सघनता 148.7% है। मण्डल के ग्रामीण परिवारों में आय का प्रमुख स्रोत पशुधन है।

वर्ष 1979-80 में दुग्ध उत्पादक सहकारी संघ लिमिटेड, गोंडा का गठन सहकारिता के सिद्धांतों पर किया गया।

दुग्ध संघ में कार्यरत 20000 ली/दैनिक क्षमता के दुग्ध अवशीतन केंद्र को जिला ग्राम्य अभिकरण एवं सेंट्रल सैक्टर योजना के सौजन्य से निर्मित किया गया था। वर्तमान में दुग्ध संघ 20000 ली दूध को अवशीतित करके नगर के उपभोक्ताओं को उपलब्ध कराकर तथा अवशेष दूध को स्टेटे मिलक ग्रिड के माध्यम से दुग्ध उत्पादक सहकारी संघ लिमिटेड लखनऊ व आवश्यकतानुसार अन्य दुग्ध संघों को आपूर्ति कर रहा है।

खजूरी तुर्कडीह दूध उत्पादक सहकारी समिति लिमिटेड भी गाँव आधारित दूध अधिप्राप्ति प्रणाली (VBMPs) उप-योजना के अंतर्गत 30 अगस्त 2016 को शुरू की गई। खजूरी तुर्कडीह में समिति बनने से पूर्व गाँव स्तर पर दूध बेचने का कोई भी उचित प्रबंध नहीं था। पूर्व में उत्पादक दूध बेचने के लिए या तो पास के गाँव में ले जाते या गाँव के स्तर पर ही दूधिया को बेच देते थे। जिससे उन्हें उनके दूध की गुणवत्ता के आधार पर भुगतान नहीं मिल पाता था।

गोंडा दुग्ध संघ के क्षेत्र पर्यवेक्षकों ने गाँव के सर्वेक्षण में बेचने योग्य दूध की उपलब्धता पाई एवं दूध उत्पादकों से चर्चा कर राष्ट्रीय डेरी योजना चरण-I के अंतर्गत समिति खोलने का प्रस्ताव रखा। गाँव में समिति खोलने के लिए बैठक का आयोजन किया गया, जिसमें समिति से होने वाले फ़ायदे एवं दूध के मूल्य का भुगतान उसकी गुणवत्ता के आधार पर देने की बात कही गयी। साथ ही साथ क्षेत्र पर्यवेक्षकों ने आणंद मॉडल के अंतर्गत समितियों से दुग्ध उत्पादकों को होने वाले फ़ायदों एवं अन्य सुविधाओं



गांधी एवं शास्त्री जयंती

जैसे पशु आहार की व्यवस्था, मिनरल मिक्सचर, थनैला की रोकथाम, पेट में कीड़े मारने की दवा एवं जागरूकता कार्यक्रमों के अंतर्गत विभिन्न महत्वपूर्ण जानकारियों से अवगत कराया।

प्रथम दिन समिति ने 60 लीटर दूध एकत्र किया एवं धीरे-धीरे गाँव के अन्य उत्पादक बन्धु भी जुड़ने लगे।

वर्तमान में खजूरी तुर्कडीह समिति दूध उत्पादकों से सुबह में 80-100 लीटर दूध एकत्र कर रही है, अधिकतर दूध उत्पादक शाम का दूध घर के उपयोग के लिए रखते हैं। दूध उत्पादक पहले की तुलना में अब बहुत अधिक प्रसन्न हैं, क्योंकि पहले उन्हें दूध का मूल्य उसकी गुणवत्ता के आधार पर नहीं मिल पाता था। परन्तु जैसे-जैसे जागरूकता फैल रही है, धीरे-धीरे दूध उत्पादक समिति के स्तर पर अति आधुनिक फैट जांच करने वाली मशीन उपलब्ध कराने का निवेदन भी करने लगे हैं, दुग्ध संघ के क्षेत्र पर्यवेक्षकों ने दूध उत्पादकों को आश्वासन दिया कि राज्य सरकार की योजना के अंतर्गत सभी कार्यरत समितियों को डी.पी.एम. सी.यू., भी उपलब्ध कराए जायेंगे। परन्तु दूध उत्पादक अभी भी पशुपालन को पुराने दृष्टिकोण से देखते हैं, नई वैज्ञानिक पद्धति को नहीं अपना रहे हैं। गोंडा दुग्ध संघ के क्षेत्र पर्यवेक्षकों से अनुरोध किया गया कि वे आगामी ग्राम स्तरीय कार्यक्रमों में वैज्ञानिक पद्धति द्वारा पशुपालन पर चर्चा करें। दूध उत्पादकों ने विश्वास दिखाया कि वे अपनी समिति को हमेशा मजबूत बनाए रखेंगे एवं दूधिया या अन्य किसी प्राइवेट संस्था के लुभावन में नहीं आयेंगे।

समिति के विषय में कुछ संक्षिप्त जानकारी निम्न तालिका में दी गयी है।

उत्पादक सदस्य	पुरुष	महिला	एससी/एसटी
	30	10	5
दूध उत्पादन (ली.)	सुबह 61.90	शाम 57.70	कुल 119.6
फैट	5.30		5.30
एस.एन.एफ	8.30		8.30

मोहम्मद राशिद, प्रबन्धक-सी.एस. एन.डी.डी.बी., लखनऊ



राष्ट्रीय डेरी विकास बोर्ड, प्रधान कार्यालय, आणंद में 2 अक्टूबर, 2017 को गांधी जयंती एवं शास्त्री जयंती समारोह का सफलतापूर्वक आयोजन किया गया। कार्यक्रम के आरंभ में आनंदालय के बच्चों ने बापू के प्रेरक भजन सुनाए। आमंत्रित अतिथि वक्ताओं डॉ. जगदीश डी. सोलंकी, प्रोफेसर, एम एस यूनिवर्सिटी, वडोदरा तथा डॉ. जयालक्ष्मी आर. महंती, सहायक प्रोफेसर एम एस यूनिवर्सिटी ने क्रमशः राष्ट्रपिता महात्मा गांधी जी एवं पूर्व प्रधानमंत्री श्री लाल बहादुर शास्त्री जी के जीवन दर्शन पर व्याख्यान दिए।

डॉ. जगदीश डी. सोलंकी ने अपने व्याख्यान में गांधी जी के त्याग, सत्याग्रह एवं अहिंसा की प्रासंगिकता का उल्लेख करते हुए बताया कि गांधी जी न केवल भारत भर में अपितु वैश्विक स्तर पर प्रासंगिक हैं। उनकी मोहन से महात्मा बनने की यात्रा बहुत ही रोचक और प्रेरक है। उनका नेतृत्व स्वैच्छिक था न कि राजनीति से प्रेरित। वे संरक्षक तथा ट्रस्टीसिप की संकल्पना के पक्षधर थे। अपनी आत्मकथा सत्य के साथ प्रयोग में गांधी जी का कथन 'मेरा जीवन ही मेरा संदेश है' गांधी जी को समझने का एक सूत्र वाक्य है। गांधी जी वस्तुतः सर्वधर्म समभाव के पोषक, प्रतिरोध के कुशल प्रबंधक एवं पवित्र अंतःकरण वाले आदर्श विचारक थे। अपने व्याख्यान के अंत में डॉ. सोलंकी ने यह जोर देते हुए कहा कि गांधी न केवल एक व्यक्ति, न केवल एक संस्था अपितु एक आदर्श विचार हैं जो युगों-युगांतरों तक अपने जीवंत विचारों से करोड़ों लोगों को स्वच्छता, पवित्रता, सत्य एवं त्यागपूर्ण जीवन अपनाते हुए आदर्श नागरिक बनने का मार्ग प्रशस्त करेंगे।

डॉ. जयालक्ष्मी ने हमारे प्रिय पूर्व प्रधानमंत्री श्री लालबहादुर शास्त्री जी के जीवन से जुड़े महत्वपूर्ण प्रेरक पहलुओं पर प्रकाश डालते हुए कहा कि अत्यंत साधारण परिवार में जन्में शास्त्री जी के जीवन से हमें श्रम के महत्व की शिक्षा मिलती है। राष्ट्रीय स्वाभिमान एवं गौरव को राष्ट्रीय फलक पर प्रतिपादित करने का श्रेय भी हमारे प्रिय पूर्व प्रधानमंत्री जी को है।



गणतंत्र दिवस समारोह



26 जनवरी, 2018 को 69वें गणतंत्र दिवस के सुअवसर पर राष्ट्रीय डेरी विकास बोर्ड (एनडीडीबी), आणंद में श्री दिलीप रथ, अध्यक्ष ने प्रातः 9.00 बजे एनडीडीबी परिसर, आणंद में ध्वजारोहण किया जिसमें एनडीडीबी कार्मिक एवं उनके परिवार के सदस्यों ने बहुत हर्ष व उल्लास के साथ भाग लिया। इस दौरान सुरक्षा कर्मियों ने भव्य परेड का आयोजन किया तथा ध्वज को राष्ट्रीय सलामी दी।

इस सुअवसर पर श्री दिलीप रथ, अध्यक्ष ने सभी उपस्थित एनडीडीबी कार्मिकों एवं उनके परिवार के सदस्यों को गणतंत्र दिवस की बधाई तथा शुभकामना दी। उन्होंने अपने संबोधन में कहा कि हम सभी को आज के दिन अपने

लोकतंत्र के सिद्धांतों को समझना आवश्यक है जो “जनता का, जनता द्वारा तथा जनता के लिए” मूलमंत्र पर आधारित है। संयोगवश हमारी सहकारी संस्थाएं भी “सदस्यों का, सदस्यों द्वारा और सदस्यों के लिए” सिद्धांत पर गठित की गई हैं। अध्यक्ष महोदय ने हमें बताया

कि जब-तक हम लोकतंत्र के इन मूल सिद्धांतों का पालन करेंगे तब-तक हमारे देश की प्रगति होगी। इसी प्रकार जब हम सहकारी सिद्धांतों का पालन करेंगे तब ही सहकारी संस्थाएं जीवित रहेंगी तथा तरक्की करेंगी। अतः हमारा यह कर्तव्य तथा जनादेश है कि हम देश भर की सहकारी संस्थाओं का समर्थन करें तथा उन्हें मजबूत बनाएं। यद्यपि, हम सब इसी दिशा में कार्यरत हैं।

अंत में बोहो नर्सरी के बच्चों को चॉकलेट वितरित किए गए तथा जलपान के साथ कार्यक्रम संपन्न हुआ।



अंबेडकर जयंती



राष्ट्रीय डेरी विकास बोर्ड, आणंद में दिनांक 14.04.2018 को अंबेडकर जयंती समारोह का आयोजन किया गया। इस समारोह में पधारे डॉ. मनोज पटेल, प्रधानाचार्य, आणंद आर्ट्स कॉलेज (सरदार पटेल यूनिवर्सिटी, वल्लभ विद्यानगर) ने डॉ. अम्बेडकर के जीवन-संघर्ष एवं जातीय चेतना पर प्रेरक व्याख्यान दिया। इस समारोह में एनडीडीबी के कार्मिकों ने बड़ी संख्या में भाग लिया।

हिंदी प्रतियोगिताओं के परिणाम

राष्ट्रीय डेरी विकास बोर्ड के आणंद कार्यालय में सितम्बर 2017 से मार्च 2018 के दौरान विभिन्न हिंदी प्रतियोगिताएं (अनुवाद, आशु निबंध, भाषण, कविता पाठ एवं सामान्य ज्ञान) आयोजित की गईं। इन सभी प्रतियोगिताओं में कार्मिकों ने बहुत उत्साह के साथ भाग लिया। प्रतियोगिताओं में पुरस्कार पाने वाले कार्मिकों को हार्दिक बधाई।

पुरस्कार पाने वाले कार्मिकों के नाम की सूची:

अनुवाद प्रतियोगिता	आशु निबंध प्रतियोगिता	भाषण प्रतियोगिता	कविता पाठ प्रतियोगिता	सामान्य ज्ञान प्रतियोगिता
(क क्षेत्र)	(क क्षेत्र)	(क क्षेत्र)	(क क्षेत्र)	
श्रीमती रीति - प्रथम	श्रीमती रीति - प्रथम	श्रीमती सुरभि गुप्ता - प्रथम	श्री दीपक लालचंदानी - प्रथम	श्री हृषिकेश कुमार - प्रथम
श्री आयुष कुमार - द्वितीय	श्रीमती सुरभि गुप्ता - द्वितीय	श्री नीलेश वर्मा - द्वितीय	श्रीमती सुरभि गुप्ता - द्वितीय	श्री अरविंद कुमार - प्रथम
श्रीमती स्मृति - तृतीय	श्रीमती ललिता उराँव - तृतीय	श्री वी के लधानी - तृतीय	श्री पी. बी. त्रिपाठी - तृतीय	श्री आयुष कुमार - द्वितीय
श्री एस के पाण्डेय - सांत्वना	श्री अरविंद कुमार - सांत्वना	श्री अरविंद कुमार - सांत्वना	श्री मोहन लाल - तृतीय	श्री हर्षेन्द्र सिंह - तृतीय
श्री प्रवीण दलाल - सांत्वना	श्री एस के पाण्डेय - सांत्वना	श्री एस के पाण्डेय - सांत्वना	श्री एस के पाण्डेय - सांत्वना	श्री नीलेश वर्मा - सांत्वना
श्री दीपक लालचंदानी - सांत्वना	श्री दीपक लालचंदानी - सांत्वना	श्रीमती स्मृति - सांत्वना	श्री प्रभात मिश्रा - सांत्वना	श्री सर्वेश कुमार - सांत्वना
		श्री पी के दलाल - सांत्वना	श्री नीलेश वर्मा - सांत्वना	श्री अजय गोस्वामी - सांत्वना
				श्री मनीष कुमार - सांत्वना
				श्री संदीप धीमान - सांत्वना
(ख क्षेत्र)	(ख क्षेत्र)	(ख क्षेत्र)	(ख क्षेत्र)	
सुश्री शिल्पा बेहेरे - प्रथम	श्रीमती धरा पटेल - प्रथम	श्री अमोल जाधव - प्रथम	श्री उमेश बी कापड़े - प्रथम	
श्री निलेश के पटेल - द्वितीय	सुश्री शिल्पा बेहेरे - द्वितीय	श्री धीरूभाई सी परमार - द्वितीय	श्री गुलशन कुमार शर्मा - द्वितीय	
श्रीमती धरा पटेल - तृतीय	श्री निलेश के पटेल - तृतीय	श्री उमेश कापड़े - तृतीय	श्री डी सी परमार - तृतीय	
श्री पी बी चौहाण - सांत्वना	श्रीमती प्रज्ञा रहमान - सांत्वना		श्रीमती चांदनी भट्ट - तृतीय	
श्री आर आर मकवाना - सांत्वना	श्री राकेश वसावा - सांत्वना		श्री मालेक एमबी - सांत्वना	
श्री उमेश बी कापड़े - सांत्वना	श्रीमती केतन एन दवे - सांत्वना		श्री मुकेश पटेल - सांत्वना	
			श्री अनिल पारेख - सांत्वना	
(ग क्षेत्र)	(ग क्षेत्र)	(ग क्षेत्र)	(ग क्षेत्र)	
श्री सिद्धार्थ शंकर लायक - प्रथम	श्री सौगत भार - प्रथम	श्री मनोज इलायथ - प्रथम	श्रीमती एनी जोश - प्रथम	
श्रीमती एल जे मेकवान - द्वितीय	श्री एस एस लायक - द्वितीय	श्रीमती एनी जोश - द्वितीय	श्रीमती पी सुनीता - द्वितीय	
श्रीमती बी कार्तिकेयन - तृतीय	श्रीमती एल जे मेकवान - तृतीय	श्रीमती पी सुनीता - तृतीय	श्री मनोज इलायथ - तृतीय	
श्रीमती पी सुनीता - सांत्वना	श्री सुजीत साहा - सांत्वना		श्रीमती एल जे मेकवान - सांत्वना	
	श्रीमती बी कार्तिकेयन - सांत्वना		श्री राहुल आर - सांत्वना	
	श्रीमती पी सुनीता - सांत्वना		श्री आनंद बालकृष्णन - सांत्वना	

इन्नर व्हील क्लब तथा नगरपालिका, आणंद द्वारा आयोजित पुष्प प्रदर्शनी (Flower Show) प्रतियोगिता में राष्ट्रीय डेरी विकास बोर्ड, आणंद को दो प्रथम एवं एक तृतीय पुरस्कार से सम्मानित किया गया।





Spring Festival



Women's Day



Holi



Saraswati Puja



Pongal

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