





जूलाई / July 2017 VOLUME 29 NUMBER 2 FOR PRIVATE CIRCULATION ONLY

Onsuring a future for the dairy farmers of Vidarbha & Marathwada









Chairman's Message

Safeguarding interest of our rural milk producers

Ideologies that lie at the heart of Dairy Board's mission are – First, the belief that unless poor smallholder milk producers at the remotest part of our country become participants in the economy, our future will rest on brittle foundations and remain inequitable. Secondly, our experience with dairy development in the country indicates that progress has been achieved, if an integrated approach involving both improvements in productivity as well as promoting producer owned and controlled organisations, is adopted.

Only true and effective participation in genuine producer institutions will give our farmers their rightful and deserved place in agricultural economy. NDDB has accepted the challenge of handling livelihood issues of poor dairy farmers to ensure that they get a fair share of the consumer price. Apart from arranging market access, NDDB is committed to increase transparency and fairness in milk procurement operations as well as improvement in quality of milk.

It is a matter of great pride for NDDB and its subsidiaries to be associated with the dairy development activities in some of the most backward areas in the states of Maharashtra (Vidarbha & Marathwada), Bihar (Motihari), Jharkhand, Assam and Arunachal Pradesh. Most of these areas lag in infrastructure and are lowly ranked as per the overall development indicators. Extreme climatic conditions and absence of better livelihood opportunities are major reasons behind this socio-economic backwardness. Livestock remains the only hope for farmers in such adverse conditions.

In areas where cooperatives have not been formed, and in areas where there is a need that goes beyond the capacity of existing cooperatives, NDDB will render support to organize producer owned and controlled institutions. Aided and supported by NDDB's research, training and professional management services, fledgling cooperatives will be guided and nurtured to realise their full potential. This approach is in accordance with NDDB's mandate – to adopt and secure the cooperative strategy.

As we continue our journey to achieve our mission, I look forward to your cooperation. We at NDDB and its subsidiaries would put in our best efforts in safeguarding the interest of our milk producers.

Dilip Rath Chairman, NDDB



Refurbished milk processing plant inaugurated in Nagpur

ri Radha Mohan Singh, Hon'ble Minister for Agriculture & Farmers Welfare, Govt of India, Shri Nitin Gadkari, Hon'ble Minister for Road Transport & Highways, Govt of India and Shri Devendra Fadnavis, Hon'ble Chief Minister of Maharashtra inaugurated the refurbished milk processing plant in Civil Lines area of Nagpur on 4 June 2017. The Hon'ble Ministers of Maharashtra Government - Shri Pandurang Fundkar, Minister for Agriculture & Horticulture; Shri Chandrashekar Bawankule, Minister for Energy, New & Renewable Energy, State Excise; Shri Mahadev Jankar, Minister for Animal Husbandry, Dairy Development & Fisheries and Shri Dilip Rath, Chairman, National Dairy Development Board (NDDB) were also present.

The plant has been upgraded as per the agreement between Government of Maharashtra and NDDB signed on September 14, 2016. The Mother Dairy Fruit & Vegetable Pvt Ltd, a subsidiary of NDDB will operate the plant and take up dairy

- ➤ Mother Dairy will be investing around ₹65 crore to upgrade the Nagpur plant and setting up of milk procurement network in the regions of Marathwada & Vidarbha.
- ➤ The milk procurement set up in the initial 3 years will cover around 3000 villages across 11 districts covering about 60000 farmers.
- ➤ A part of the investment will also be utilised to develop sales network across the city with 100 milk booths at key spots.











development initiatives like setting up of milk procurement network in Maharashtra.

In his address, Shri Fadnavis said that Vidarbha and Marathwada region of Maharashtra includes some of the most backward districts in the country with extreme drought conditions prevailing over many years. Dairying often remains the only hope in such adverse climatic conditions to ease farmer distress. He is confident that NDDB and its subsidiaries will put in their best efforts to implement the dairy development initiative for the benefit of the milk producers of Vidarbha and Marathwada.

Lauding NDDB's efforts, Shri Radha Mohan Singh conveyed that dairy development activities in Vidarbha and Marathwada will ensure regular and better returns to milk producers. He said that the core components of this dairy development initiative are productivity enhancement of milch animals and creation of sustainable farmers owned institutions.

Shri Nitin Gadkari said that NDDB will bring milk revolution in Vidarbha and Marathwada. NDDB's initiative will also put in place a fair, transparent and sustainable system. He is hopeful that the farmers would grab this opportunity and adopt dairy farming as an additional source of income.

Shri Dilip Rath, Chairman, NDDB said that the newly refurbished dairy plant has been completed in a record time of 4 months and has a milk processing capacity of 50000 litres per day expandable to 2 Lakh litres per day. In addition, Mother Dairy is setting up manufacturing lines for value added dairy range like curd, chach etc, which is expected to be commissioned by September 2017. The plant houses equipment with latest technology to monitor and record all critical process parameters for ensuring milk quality on a continuous basis. A state-of-the-art quality control laboratory has been set up in order to test and monitor stringent quality parameters ensuring safe products for consumers.

Shri Rath requested the Government of Maharashtra to support NDDB further in execution of lease agreement for land at Gove Bhiwandi to help set up a 5 Lakh litres per day plant; allocate sufficient funds for activities such as development of Nagpuri breed, AI services, fodder development, animal health, ration balancing advisory services, which are to be implemented by the Government of Maharashtra to help increase productivity. The project coordination team also needs sufficient stability of tenure.

The Director of Mother Dairy Fruit & Vegetable Pvt. Ltd. said that Mother Dairy is committed to the cause of rural prosperity by promoting dairy development aimed to support milk producers and enhancement of farm productivity. In order to strengthen the cause, Mother Dairy is extending the reach to farmers from Marathwada & Vidarbha ensuring them with regular and remunerative market for their produce.













NDDB's Quality Mark launched

Shri Radha Mohan Singh, Hon'ble Union Minister for Agriculture & Farmers Welfare launched NDDB's Quality Mark logo at Krishi Bhavan, New Delhi on 20 July 2017 in presence of Shri Sudarshan Bhagat, Hon'ble Union Minister of State for Agriculture and Farmers Welfare; Shri Devendra Chaudhry, Secretary, DAHD&F and Shri Dilip Rath, Chairman, NDDB.

The Union Agriculture Minister also awarded certificates to the 14 selected manufacturing units for adopting food safety and quality management systems for milk & milk products and adhering to Quality Mark parameters.

While launching NDDB's Quality Mark the Union Agriculture Minister said, "The Quality Mark will provide dairy cooperatives and producer institutions the much needed brand identity and a competitive edge. This will also contribute to building consumer confidence in dairy cooperative brands." He conveyed that the Quality Mark is aimed at bringing about process improvement in the entire value chain from producer to the consumer to ensure availability of quality milk and products.

He further said that an eleven member Management Committee will oversee the activities of the Quality Mark. The committee members comprise - a representative from DAHD&F, Managing Directors of four Federations representing the regions, a representative from the FSSAI and two experts in dairying. The interested Federations/Cooperative dairies/educational institutions/Govt dairy units may apply for the Quality Mark. Only dairy units that adopt food safety and quality management systems for milk and milk products and adhere to parameters given in the guidelines of Quality Mark are eligible.



Shri Sudarshan Bhagat said, "Operational norms for participating dairy units will be monitored and validated. The assessment is a two-step process involving pre-assessment and a final assessment. The pre-assessment largely covers the village level procurement and processing infrastructure availability, training manpower and the retail sales. Only those dairy units that score over 70% in the preliminary assessment are considered for final assessment which is done by a team of up to three experts (one is an external expert). The final assessment is made for the evaluation of critical and major parameters that influence the quality of the processed milk and milk products."

Shri Dilip Rath, Chairman, NDDB informed, "The award of Quality Mark shall be valid for three years subject to maintenance of quality, food safety standards and compliance with terms and conditions of the agreement. Though the validity is for three years, the surveillance audit for checking compliance with the norms of quality mark shall be held once every year."

Chairman, NDDB said that since roll out of the initiative in last year, NDDB has received 55 applications from the cooperatives across the country till July 2017. Of these 14 units have successfully cleared the two stage assessment process. The remaining 31 dairies were informed about the areas of improvement. They have been given 6-9 months time for implementing the corrective measures.

Shri Devendra Chaudhry said that this initiative of NDDB will create requisite awareness among various dairy units for adopting the quality measures.

Safal's first fresh F&V outlet inaugurated in Bhubaneswar

Shri Dharmendra Pradhan, Hon'ble Minister of State for Petroleum and Natural Gas, Government of India inaugurated the first two Safal fresh fruit & vegetable (F&V) outlet - at BPCL petrol pump, Rajdhani Service Station Unit II and in front of Governor's house in Bhubaneswar on 3 July 2017. Shri Dilip Rath, Chairman, National Dairy Development Board (NDDB) & Mother Dairy Fruit and Vegetable Pvt. Ltd. (MDFVPL) and other MDFVPL officials were present.

Speaking on the occasion, Shri Dilip Rath said that MDFVPL, a wholly owned subsidiary of NDDB under its 'Safal' brand has initially opened 2 outlets in the city in the pilot phase. Once this pilot becomes successful, MDFVPL further plans to expand to other OMC outlets in a phased manner.

Chairman NDDB said that Safal's efforts to provide market linkage for fruit & vegetable

growers will also entail enhancing farm productivity, through agronomic intervention for key horticulture crops such as banana, parwal, tomato, brinjal, chilli, okra, etc. The initiatives will include activities like educating the farmer community by way of helping them with crop plan, good agriculture practices, training and other requisite inputs.

Safal will also be promoting Farmer Producer Organisations (FPOs) that aims to streamline quality procurement and also give producers remunerative price. The areas to be covered under the agronomic interventions would include vegetable growing clusters in neighbouring districts reaching out to over 1000 growers.

MDFVPL's Director said that with adequate water availability, Odisha has a large potential in varied horticulture crops. Safal is already procuring leading varieties of Mangoes such as Langra, Amrapali, Dushehry and Malika from the districts of Mayurbhanj and Dhenkenal through Farmer Organisations, which this year has grown by almost 3 times over last year. The Company has already established mango sourcing base in the districts of Kandhamal & Ganjam and plans to procure mangoes from these districts as well during the next season.











- ➤ The Fruit and Vegetable (F&V) initiative of NDDB's wholly owned subsidiary MDFVPL SAFAL in collaboration with the Oil Marketing Company (OMC) in Bhubaneswar has the twin objective of making available fresh, quality and safe fruit & vegetable to the consumer at affordable prices on the one hand and provide market linkage to the growers of the state and give them fair & remunerative prices for their produce on the other.
- ➤ The Project in its pilot phase seeks to establish a viable, sustainable and replicable business model of sourcing and retailing fresh F&V in collaboration with OMC for benefit of both consumers and farmers in Odisha.
- ➤ Ironically, despite having huge potential in the F&V sector in terms of productivity and production across almost the entire range of F&V, Odisha today is largely dependent on its neighbouring states Andhra Pradesh & West Bengal. This initiative will give a fillip to the productivity and production of F&V and make the state self-reliant in this sector.
- Apart from its main objectives as mentioned above, this project also plans to take up agronomic interventions through farmers' awareness and engagement, training & extension programmes to enhance productivity of F&V in the state.
- These two retail outlets in the pilot phase apart from offering fresh F&V will also make available Mother Dairy branded dairy products, Dhara branded range of edible oils and SAFAL branded products.
- ➤ Mother Dairy's Safal is a leading fresh F&V player in Delhi NCR with around 380 outlets & also has presence in Bengaluru with around 20 outlets. As part of its Eastern India focus, Safal has recently commissioned a first-of-its-kind integrated F&V processing plant in Ranchi.

Union Agriculture Minister releases NDDB's Golden Jubilee Coffee Table Book & launches Android Application

Shri Radha Mohan Singh, Hon'ble Minister for Agriculture & Farmers Welfare, Govt of India released National Dairy Development Board's (NDDB) Golden Jubilee Coffee Table Book titled "50 Years – The Great Indian Milk Revolution" and launched an Android based Application on improving dairy animal productivity through Artificial Insemination (AI) at Krishi Bhavan, New Delhi on 23 March 2017. Shri Dilip Rath, Chairman NDDB and Shri Devendra Chaudhry, Secretary, DAHD&F graced the occasion.

In his address, Hon'ble Minister said that the Coffee Table Book features a glimpse of NDDB's 50-year remarkable journey and the value it has created for millions of dairy farmers in this country. The book exemplifies NDDB's belief that cooperative principles are as relevant today as they were in the past and the institutions which follow these will form the structural framework for driving dairying in future. It also highlights the Dairy Board's efforts towards bringing about socio-economic change in rural India.

The Union Agriculture Minister said, "As a result of NDDB's sustained efforts through Operation Flood and the present National Dairy plan, India's dairy sector has succeeded in maintaining a steady growth. In terms of value, milk is the single largest agricultural commodity in India. India's milk production grew at about 6.5% annually for the last 2 years as against about 4.5% per annum over the previous 10 years, which is almost double as compared to the





growth in world milk production. About 1.7 lakh dairy cooperatives are reaching out and serving almost 15.8 million milk producers, one third of them being women, across the country in terms of providing them market access and input services, thereby strengthening their livelihoods."

He said that NDDB's efforts have greatly contributed to bringing about nutritional security to the country, self-sufficiency in milk and providing safe and wholesome milk and milk products to the consumers at affordable prices. NDDB has over the years worked towards putting in place a scientific approach and systematic processes to create an enabling environment for future growth of dairying in the country.

While launching NDDB's Android based Information System for Genetic Improvement of Cattle & Buffaloes through AI, Shri Radha Mohan Singh said that Artificial Insemination (AI) is a tool to achieve faster genetic progress in cattle and buffaloes. Genetic improvement occurs only when good bulls are utilized to inseminate cows or buffaloes. The Standard Operating Procedures (SOP) for AI includes - identification of every inseminated animal and all calves born using an ear tag with unique number; use of semen from only 'A' or 'B' grade semen stations and recording of all information. AI service following SOPs delivered at the doorstep of farmers is central to scientific animal breeding.

He thanked NDDB for putting in place an integrated information system for recording data (on individual animal basis), analysis and dissemination to various stakeholders. Information related to AI delivery, performance recording, animal health and animal nutrition services are recorded by service providers in the system.



Shri Dilip Rath, Chairman NDDB informed that realising the Info System's effectiveness in monitoring the performance of dairy bovines in many projects, DAHD&F, GoI, has recommended its use for the implementation of National Programme on Bovine Breeding – a central sector scheme. The system is now upgraded to enable AI Technician (AIT) to capture information right at farmer's doorstep using his smartphone. This digital initiative will help farmers improve conception rate, reduce inter-calving period and select best bulls and cows.

Shri Rath said that NDDB's efforts are always aimed at improving productivity, profitability, sustainability, thereby improving livelihoods of smallholder milk producers. He stressed that we should always support our milk producers so that they become self-sufficient. NDDB will continue to guide member-owned and member-controlled institutions and offer our dairy farmers their best path to a better life.

Shri Devendra Chaudhry, Secretary, DAHD&F said that there is an immediate need to introduce innovative practices to take the dairy sector forward. He said that it is our collective responsibility to raise awareness about the merits of cooperative dairying.

Feed supplement for sustaining milk production during summer

Loss of productivity in dairy animals in tropical and sub-tropical countries during summer months is a well-known menace. Due to heat and humidity stress animals are often panting. Their body temperature and pulse rate also increases. Consequently, feed intake declines significantly, which lowers milk production. This also affects the fertility and the conception rate in lactating animals. Climate change is likely to further aggravate the problem of heat stress.

Productivity loss due to summer stress can be minimized by providing well ventilated housing and improved management practices. But milk producers under smallholder production system with meagre income can hardly afford such facilities for their animals. Considering the need of the rural milk producers, the National Dairy Development Board has developed a feed supplement for sustaining milk production during summer months.

While introducing India's first-of-its-kind feed supplement, Shri Dilip Rath, Chairman NDDB said that the supplement has certain mineral salts which help in improving water retention, lowering pulse rate and body temperature with improved feed intake and milk production. This supplement has been field tested on animals.

Without summer supplement (in the month of May with average ambient temperature of 42 degree Celsius at 2 pm), the average daily milk yield declined by 0.8 litres per animal, whereas, on the contrary on feeding the supplement, daily milk yield increased by about 0.5 kg per animal. Additional daily cost of feeding the supplement would be less than ₹10 per animal, after taking all the costs into consideration.

Large scale use of this supplement during summer months, as such or through compound cattle feed, can greatly help in preventing reduction in milk (during the months of April to August) when the average Temperature Humidity Index (THI) is more than 75.

Cows in same shed under similar environment



Cow panting due to heat stress



Cow fed summer supplement



ICAR- International Centre for Foot & Mouth disease inaugurated

Shri Radha Mohan Singh, Hon'ble Minister for Agriculture & Farmers Welfare, Govt of India inaugurated the ICAR- International Centre for Foot and Mouth Disease (ICFMD) at Arugul, Bhubaneswar, Odisha in April. Shri Dharmendra Pradhan, Hon'ble Minister of State for Petroleum & Natural Gas, Govt of India; Shri Pradeep Maharathy, Hon'ble Minister of Agriculture and Farmers Empowerment, Fisheries & Animal Resources Development, Govt of Odisha; Dr Prasanna Kumar Patasani, Hon'ble Member of Parliament; Dr Trilochan Mohapatra, Secretary, DARE & Director General, ICAR and Shri Dilip Rath, Chairman, NDDB graced the occasion. NDDB has provided technical



consultancy in the design and execution of this state-of-the-art high containment BSL3-Ag Laboratory facility.

CALF gets BIS recognition

NDDB's Centre for Analysis and Learning in Livestock and Food (CALF) has been recognized by the Bureau of Indian Standards (BIS) for undertaking analysis of various milk and milk products viz., packaged pasteurized milk, flavoured milk, sterilized milk, condensed milk, milk powder, cheese, shrikhand, paneer, skimmed milk powder (Grade I and II), pasteurized butter, butter oil, ghee, dahi, yoghurt and ice-cream. Currently, CALF is the only laboratory in the country having recognition from BIS for undertaking analysis of products like pasteurized milk, sterilized milk, flavoured milk, shrikhand, paneer, pasteurized butter, butter oil, ghee, dahi and yoghurt.

This recognition would go a long way in supporting the dairy industry's commitment to maintain standards and provide safe and good quality milk and milk products to consumers. Testing system will further strengthen the dairy industry to ensure that milk and milk products sold in the market conform to the regulatory requirements.

CALF is a multi-disciplinary analytical laboratory of NDDB located at Anand. With state-of-the-art equipment and qualified technical manpower, CALF offers a range of reliable and accurate analytical services in the field of dairy products, food, fruit and vegetables, water, feed and animal genetics at an affordable cost. CALF is accredited by the National Accreditation Board for Testing and Calibration Laboratories (NABL) covering chemical, microbiological and genetics scope of testing. CALF is also a notified referral laboratory for Food Safety and Standards Authority of India (FSSAI) for milk and milk products.

World Environment Day

The World Environment Day was celebrated this year with the theme - "Connecting People to Nature". The United Nations "urges us to get outdoors and into nature, to appreciate its beauty and to think about how we are part of nature and how intimately we depend on it."

While launching the tree plantation ceremony at NDDB campus, Anand on 5 June, 2017, Shri Dilip Rath, Chairman, NDDB said that millions of farmers in our country are connected to nature and they are among the first to suffer when ecosystems are endangered. Nature's bounties are often taken for granted, at least until they become scarce. We would be forced to deal with the forces of nature, if we are unable to act with urgency now. He further conveyed that climate change has significant implications for

agriculture and livestock. Water and fodder assets of our country are being seriously impacted by the loss of green cover. He advised all to support activities which increase the green cover and preserve fodder resources on a sustainable basis.



Shri Dhaval Patel,

Managing Trustee, Vidyanagar Nature Club delivered a talk on "Trees - its benefits & impact on environment due to deforestation" at Dr V Kurien Auditorium. NDDB employees planted saplings with the hope that our future generations inherit a green legacy.

World Milk Day

On the occasion of World Milk Day, Shri Dilip Rath, Chairman, NDDB said, "We should renew our pledge to reach out to the smallest and farthest milk producer so that our farmers become empowered to not only transform their own lives but the dairy sector as a whole."

He conveyed that NDDB is committed to create robust and sustainable farmer-owned and controlled institutions to provide rural milk producers with greater access to the organised milk-processing sector. The Dairy Board believes in encouraging adoption of focused scientific and systematic processes in provision of technical inputs, supported by appropriate policy and regulatory measures. All programmes in NDDB are aimed at achieving the objective of making dairying an instrument for rural prosperity. Shri Rath said, "Today we are the world's

largest producer and consumer of milk growing annually at 6.5% over the last 2 years. Our efforts are aimed at meeting the growing demand for milk mainly from domestic production to continue to maintain our self-sufficiency and food and nutritional security in a sustainably way – socially, economically and importantly environmentally."

While celebrating the World Milk Day on 1 June 2017, NDDB employees remembered the untiring efforts of the milk producers. Dr DK Sharma, General Manager (QA) made a presentation on "Fortified Foods for Healthy Life". The PPD Group displayed their innovations in dairy products & process technologies. Visits to the Mujkuwa Dairy Cooperative Society and Navli Dairy Cooperative Society were arranged for the employees and their family members.





NDDB's developmental initiatives at Mujkuva village, Anand

Shri Dilip Rath, Chairman NDDB dedicated the refurbished Mujkuva Dairy Cooperative Society with all innovative amenities to the milk producers on 28 March 2017 at Mujkuva Village, in Anklav Taluka of Anand District. Dr Dhaval Patel, Collector & District Magistrate, Anand; Shri RS, Sodhi, MD, GCMMF; Dr Tushar Shah, IWMI and Shri Shrijan Pal Singh, Kalam Centre graced the occasion.

While addressing the milk producers of Mujkuva village, Shri Rath said that the Dairy Board has taken up various developmental initiatives to celebrate Mujkuva Dairy Cooperative Society's 60th anniversary. He said that Mujkuwa village is now a role model of progress. NDDB is also encouraging dairy cooperatives to take up renewable energy, Shri Rath added.

Dr Dhaval Patel appreciated NDDB's intervention in modernizing the dairy cooperative society.

Developmental initiatives

Solar initiative: NDDB donated a Solar PV plant to the DCS. This first-of-its kind (in a DCS) unique system is not only fulfilling the electricity needs of the society but also helping the society earn through selling the surplus electricity to

 the grid. NDDB intends to promote this concept to the DCSs across the country. The occasion also marked registration of Mujkuva Saur Urja Utpadak Sahakari Mandali. M/s REIL under its Corporate Social Responsibility initiative has donated a Solar PV system to Mujkuva Prathmik School.

Kalam Library: NDDB started Dr APJ Abdul Kalam Library in the village for the benefit of youth and school children. NDDB in collaboration with Kalam Centre will continue to support this library.

MoU with NPCI: In line with Government of India's drive towards digital payments, all milk producers in Mujkuva have started receiving payments through bank accounts. With introduction of Micro ATMs by KDCC bank with the support of National Payment Corporation of India (NPCI) the Mujkuva villagers have now started receiving payments in the village itself. NDDB inked an MoU with NPCI to promote digital payments by dairy cooperatives across the country.

Giftmilk Programme: NDDB's Gift Milk programme started in Mujkuva village with the aim to fulfill the nutritional requirement of school children. The programme is sponsored by IDMC Ltd and supported by AMUL.

Swacch Bharat initiative: NDDB has also initiated various activities in the village in line with GOI's Swacch Bharat Mission. A three day programme was conducted in January 2017, wherein various activities related to cleanliness, hygiene management were undertaken with villagers.

Krishi mela at Motihari

Shri Radha Mohan Singh, Minister for Agriculture and Farmers Welfare, Govt of India inaugurated the Krishi Mela with the theme "Doubling Farmers Income through Pashu & Matsya Dhan" at Motihari, Bihar on 18 April, 2017. While visiting the NDDB pavilion, the Union Agriculture Minister took keen interest in NDDB's technological innovations and appreciated Dairy Board's efforts in productivity enhancement.







RBP & Fodder development: All the milch animals of Mujkuva village is being covered under NDDB's Ration Balancing Programme. This will help the milk producers to reduce their input costs and maximize returns through increased milk production and better animal health. A few selected LRPs received tablets for providing RBP advisory services. NDDB is also promoting fodder production in the village. Apart from supplying saplings to the villagers, fodder seed sale through DCS has also started at nominal rates. Gauchar land of the village is being developed by NDDB for fodder production. Chaffing of fodder will be promoted by NDDB in the village with provision of common Chaff cutters.

Leadership Development Programme



Shri Dilip Rath, Chairman, NDDB interacted with the participants of the Leadership Development Programme organised at NDDB. Chairpersons and Board of Directors from Maharashtra Federation and Milk Unions of Ajmer, Kolhapur, Pune, and Rajarambapu Patil participated in the programme.



Dairy Asia – Domestic stakeholders meeting

NDDB organised a domestic stakeholders meeting to encourage the Indian stakeholders to join the Dairy Asia platform for exchange of knowledge and best practices on 15 May 2017. The meeting was attended by about 50 participants from all over India representing Dairy Federations, Milk Producer Companies, academic institutions, NGOs and experts from NDDB.

In his inaugural address, Shri Dilip Rath, Chairman NDDB said that most of the South Asian Countries have smallholder production system and thus a platform such as Dairy Asia can help in fostering a regional cooperation and help each other in mitigating certain challenges such as climate change, etc. He also said that we can find points of critical common interest such as productivity enhancement in native breeds, reduction in contribution of dairying in green-house gases, disease control and promote dairying in a socially inclusive and environmentally sustainable manner. He

further added that Dairy Asia will have great symbolic strength and give stronger voice to Asian Countries at international dairy forums.

Presentations made during the meeting highlighted activities of Dairy Asia and advocated formation of a national working group. Another aspect covered during the meeting was cooperation beyond boundaries.

At end of the meeting, consensus on certain areas such as exchange of best practices, technical know-how,



promoting Indian milch animal breeds and dairy products among Asian countries emerged.

Dairy Asia is a multi-stakeholder partnership of willing partners committed to visioning and building a sustainable dairy sector in Asia and the Pacific region. It aims to find common ground and aligning actions towards social, economic and environmental sustainability. It is based within the Asian region but reaching out to partners around the globe. It is being supported by international organisations such as FAO, IDF, IFCN, DSF, ILRI and APHCA.



Chairman, NDDB visits DCS in Odisha





Shri Dilip Rath, Chairman, NDDB visited the new Dairy Cooperative Society in Haripadar village, Odisha. Shri Rath assessed the Ration Balancing activities being undertaken at Kumarpani village. After visiting the milk plant at Behrampur village, he also attended one LRP review meeting. A few successful LRPs were felicitated.



The Dhauli Review Trust felicitated Chairman, NDDB at the Odisha Art & Literature Festival on 10 June 2017 at Press Club, Bhubaneswar.

Dilip Rath takes over as Chairman IRMA

Shri Dilip Rath, Chairman, NDDB took over as Chairman of the Institute of Rural Management Anand (IRMA) on 21 July 2017. Shri Rath, who is also member of IRMA's Board of governors, was unanimously selected by IRMA Board as Chairman. After taking over charge Shri Rath said, "IRMA is India's premier institute in rural management committed to bring rural prosperity. The institute educates those inspired to work with organisations serving the rural sector and engaging directly with rural communities." He said, "I am certain that we are all dedicated to strengthen our rural institutions. Together we can make a change in livelihoods of millions directly and indirectly in rural India."

Workshop at Nagpur Veterinary College

NDDB and Maharashtra Government's Animal Husbandry Department organised a workshop on Animal Nutrition and Animal Breeding activities for field level functionaries of Vidarbha and Marathwada during 19-20 July 2017 at Nagpur Veterinary College, Nagpur. Shri Kantilal Umap, Commissioner of Animal Husbandry, Govt of Maharashtra and Shri Y Y Patil, Executive Director, NDDB graced the occasion.







Strengthening cooperative dairying to meet challenges ahead



NDDB organised a workshop on "Strengthening Cooperative Dairying to Meet the Challenges Ahead" on 16 May 2017. In his address,

Chairman, NDDB advised the dairy cooperatives to focus on strengthening member services, adopt technology and professional management to meet the challenges in post-liberalization era. The forum deliberated upon adoption of ICT tools for strengthening DCS network, digitizing milk payment to producers and application of solar energy in dairying. Issues related to upgradation of infrastructure, human resources and good governance in dairy cooperatives were also discussed.

Workshop on future strategies for bull & semen production



A one-day workshop on "Future Strategies for Bull & Semen Production" was held at NDDB Anand on 7 June 2017. Chairman, NDDB; Animal Husbandry Commissioner, Govt of India; Secretaries and Directors of Animal Husbandry; CEOs of Livestock Development Boards and Senior officials of Milk Federations attended the workshop. Strategies adopted under NDP for genetic improvement of cattle and buffaloes were discussed. Presentations were made on semen production and bull procurement. State dairy federations emphasised their views on optimum bovine mix for meeting future demand of milk.

NDP I Regional Review Meeting

NDP I Regional Review Meeting was organised in Kolkata on 12 May 2017. During the review meeting, 63 sub projects being implemented in the states of Bihar, Chhattisgarh, Jharkhand, Odisha and West Bengal by 24 End Implementing Agencies were reviewed and the action plan for development of animal husbandry and dairy sector were discussed. The meeting was attended by Chairman, NDDB; Joint Secretary (C&DD), DADF, Government of India; Directors of the State Animal Husbandry Departments; Managing Directors of the Dairy Federations; CEOs and Project Coordinators of concerned EIAs and NDDB officers



Visitors



Sheikh Musallam Said Ali Qatan, Chairman, Al Morooj Dairy SAOC, Sultanate of Oman



Shri Laxmi Narayan Chaudhary, Minister for Dairy Development, Government of Uttar Pradesh



Mr Munkhjargal B, Executive Director & National Coordinator, National Dairy Development Board of Mongolia



Delegation from Nepal led by Dr Keshav Prasad Premy, Joint Secretary, Ministry of Livestock Development, Government of Nepal

Scientific methods of beekeeping

A training programme on "Scientific Methods of Beekeeping" was organised for 25 farmer members of Banaskantha Dairy, Palanpur at NDDB Anand recently.

This training programme was sponsored by the National Bee Board (NBB) and facilitated by Sahara Gramodhyog Sansthan (SGS), Baghpat, Uttar Pradesh. During the week long training, farmers were provided hands on practical training on various aspects of scientific beekeeping and extraction of honey, royal jelly, pollen, propolis and bee venom.

The Government of India intends to promote beekeeping in the country as part of the doubling



of farmers income initiative. Under DAHD&F's guidance the National Bee Board (NBB) is exploring the possibilities of promoting scientific beekeeping among interested dairy farmers through NDDB and the dairy cooperatives.



हादरपुर दुग्ध उत्पादक सहकारी समिति

बिजनौर विश्वविख्यात हिमालय पर्वत की शिवालिक कड़ी की दक्षिणी तलहटी में बसा है। बिजनौर वास्तव में कृषि प्रधान जनपद है, जिसकी तीन चौथाई जनसंख्या गाँव में निवास करती है। पवित्र गंगा/राम गंगा नदियों का क्षेत्र होने से कृषि योग्य भूमि उर्वर है, जिले में 80% से अधिक गन्ने की खेती की जाती है। कृषि के साथ-साथ सहयोग प्रदान करने हेतु पशुपालन व दुग्ध उत्पादन को विकसित करने व प्रसारित करने के लिए 1973 में दुग्ध उत्पादक सहकारी संघ लिमिटेड, बिजनौर की स्थापना की गई थी। दुग्ध संघ के द्वारा सर्वप्रथम 1973 में ही दुग्ध उपार्जन प्रारम्भ किया गया था, किन्तु समुचित प्रचार-प्रसार प्रशिक्षण की कमी व दुग्ध उत्पादकों की उदसीनता के कारण दुग्ध संघ वायवल नहीं हो सका, अतएव, फरवरी 85 में दुग्ध संकलन बंद करना पड़ा। ऑपरेशन फ़्लड योजना के अंतर्गत सम्चित प्रचार-प्रसार व दक्ष मानव संसाधनों से युक्त होकर दुग्ध संघ ने पुन: 1990 से कार्य प्रारम्भ किया। वर्तमान में उत्तर प्रदेश में दुग्ध संघों के मंडलीय दुग्ध संघों में विलय की प्रक्रिया में बिजनौर दुग्ध संघ का विलय मुरादाबाद दुग्ध संघ में किया जा चुका है।

पूर्व में बिजनौर दुग्ध संघ ने प्रगति की परंतु वर्तमान में पश्चिमी उत्तर प्रदेश में दुग्ध उपार्जन हेतु बड़ी प्रतिस्पर्धा एवं प्राइवेट डेरियों के द्वारा अभूतपूर्व रूप से दूध की खरीद दरों में की गई भारी वृद्धि से समितियों के स्तर पर दूध डायवर्जन के कारण दुग्ध उपार्जन मात्रा पर प्रतिकूल प्रभाव हुआ है। प्राइवेट डेरियों जैसे मधुसूदन, गोपालजी, पारस, जे के डेरी एवं असंगठित दुग्ध उद्योग की विकट प्रतिस्पर्धा के बावजूद दुग्ध उपार्जन में वृद्धि हेतु प्रभावी कार्ययोजना तैयार की गई है।

राष्ट्रीय डेरी योज़ना I (NDP I) के अंतर्गत दुग्ध संघ में गाँव आधारित दूध अधिप्राप्ति प्रणाली (VBMPS) एवं चारा विकास कार्यक्रम (Fodder Development Programme) उप-योजना का कार्यान्वयन दुग्ध संघ में किया जा रहा है। अभी तक गाँव आधारित दूध अधिप्राप्ति प्रणाली उप-योजना के अंतर्गत दुग्ध संघ द्वारा 100 दुग्ध उत्पादक सहकारी समितियों का गठन किया जा चुका है। सभी दुग्ध समितियों का गठन आणंद पद्धित के आधार पर किया गया है। पूर्व में स्थापित किए गए लगभग 400 ऑटोमैटिक मिल्क कलेक्शन यूनिट का दुग्ध उत्पादकों पर बहुत ही व्यापक एवं सकारात्मक प्रभाव पड़ा है तथा उन्हें समिति स्तर पर ही सही वज़न, वसा एवं वसा रहित ठोस परीक्षण एवं दूध की सही कीमत प्राप्त हुई है एवं दुग्ध क्रय प्रणाली में पारदर्शिता आई है।

राष्ट्रीय डेरी योज़ना I (NDP I) के अंतर्गत दुग्ध संघ में गाँव आधारित दूध अधिप्राप्ति प्रणाली (VBMPS) एवं चारा विकास कार्यक्रम के अंतर्गत गाँव में स्वच्छ दूध उत्पादन, सामाजिक एवं पर्यावरण पर कार्यशाला, कृषक अभिवृद्धि कार्यक्रम, साइलेज प्रदर्शन एवं डेरी सहकारिता जागरूकता कार्यक्रम के माध्यम से महिला सदस्यों को जागरूकता एवं सशक्तिकरण में सहयोग प्राप्त हुआ है। विभिन्न कृषकों को कृषक अभिवृद्धि कार्यक्रम के माध्यम से बाह्य प्रदेश में भ्रमण करने तथा दूध उत्पादकों से मिलने एवं आदर्श समिति देख कर सीखने को मिला है।

हादरपुर दूध उत्पादक सहकारी सिमित लिमिटेड का प्रारम्भ राष्ट्रीय डेरी योजना I (NDP I) के गाँव आधारित दूध अधिप्राप्ति प्रणाली (VBMPS) उप-योजना के अंतर्गत 13 फरवरी 2016 को बिजनौर के कार्यक्षेत्र में किया गया था। पश्चिमी उत्तर प्रदेश के अधिकतर गाँव में निजी डेरियों एवं दूधियों की मौजूदगी है, जिससे वे सहकारी सिमितियों के किसानों को अधिक दाम का लालच देकर प्रतिस्पर्धा करते हैं और समय-समय पर निजी डेरियों एवं दूधियों और किसानों का शोषण भी करते हैं। किन्तु दुग्ध संघ

भी प्राइवेट डेरियों के समतुल्य दुग्ध खरीद दरें बनाए रखने का प्रयास करा रहा है, जिससे किसान दुग्ध संघ एवं सहकारिता से जुड़ा रहे।

हादरपुर गाँव में पूर्व में समिति का गठन किया जा चुका है एवं समिति कार्यरत भी रह चुकी है। परंतु विभिन्न दूधियों, निजी एवं प्राइवेट डेरियों के प्रभाव के कारण समिति बंद हो चुकी थी, जिससे किसानों का शोषण हुआ। अंततः दुग्ध उत्पादकों को सहकारी समिति का महत्व समझ आया। क्षेत्र पर्यवेक्षकों ने गाँव के सर्वेक्षण में प्रतिस्पर्धा के बावजूद गाँव में बेचने योग्य दूध की उपलब्धता पाई एवं किसानों से चर्चा कर राष्ट्रीय डेरी योज़ना के अंतर्गत समिति खोलने का प्रस्ताव रखा।

गाँव में समिति खोलने के कुछ माह बाद डी.पी.एम. सी.यू., डाटा प्रॉसेसर दूध संग्रह यूनिट (DPMCU) उपलब्ध कराया गया, जिससे दूध उत्पादक के सामने दूध की गुणवत्ता की जाँच एवं दूध के मूल्य का भुगतान उसकी गुणवत्ता के आधार पर किया जा सके। साथ ही साथ क्षेत्र पर्यवेक्षकों ने आणंद मॉडल के अंतर्गत समितियों से दुग्ध उत्पादकों को होने वाले फायदों एवं अन्य स्विधाओं जैसे पश् 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। हादरप्र दूध उत्पादक सहकारी समिति लिमिटेड के कार्य से खुश होकर सभी किसान जुड़ते चले गए एवं प्राइवेट डेरी मधुसूदन बंद हो गई। किसानों ने सहकारिता के माध्यम से एकजुट होकर बाहरी क्षेत्र से आई मुनाफा बनाने वाली कंपनी का अपने गाँव से सफाया कर दिया। राष्ट्रीय डेरी योजना I (NDP I) के माध्यम से गाँव में सहकारिता एवं पारदार्शिता का संदेश प्रत्येक किसान तक पहंचा।

प्रथम दिन समिति ने 50-60 लीटर दूध एकत्र किया एवं धीरे-धीरे गाँव के अन्य उत्पादक बन्धु भी जुड़ने लगे। वर्तमान में हादरपुर समिति दूध उत्पादकों से 90-100 लीटर दूध सुबह-शाम में एकत्र कर रही है।



दूध उत्पादकों को जागरूक करने के लिए महिला प्रसार अधिकारी एवं क्षेत्र पर्यवेक्षकों ने विभिन्न कार्यक्रमों जैसे स्वच्छ दूध उत्पादन, पर्यावरण एवं सामाजिक विषय पर कार्यशाला का भी आयोजन किया है। चारा विकास कार्यकम के अंतर्गत साईलेज बनाने की विधि का भी प्रदर्शन किया गया है। समिति निरंतर प्रगति के मार्ग पर अग्रसर है एवं दूध उत्पादकों का ने विश्वास दिखाया कि वे अपनी समिति को हमेशा मजबूत बनाए रखेंगे एवं दूधिया या अन्य किसी प्राइवेट संस्था की लुभाने वाली बातों में नहीं आएंगे।

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

संख्या	उत्पादक सदस्य	पुरूष	महिला	एससी/एसटी
		30	10	5
	दूध उत्पादन	सुबह	शाम	कुल
	(ली.)	51.20	46.60	97.8
	फैट	6.50	7.00	
	एस.एन.एफ	9.00	8.80	

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





झुनझुनी दुग्ध उत्पादक सहकारी समिति

मेरठ शहर देश की राजधानी दिल्ली के परिक्षेत्र में स्थित शहर है, सिदयों से यह शहर बड़े शहरों के लिए गाँव से कृषि उत्पादों की आपूर्ति का पारंपिरक हिस्सा रहा है। मेरठ दूध उत्पादन में एक धनी क्षेत्र रहा है, परंतु पुराने समय में छोटे व्यापारियों और शक्तिशाली ठेकेदारों एवं निजी डेरियों द्वारा दूध उत्पादकों का शोषण किया गया है। पुराने समय में बिचौलिए हमेशा अधिक लाभ कमाते रहे हैं वही ग्रामीण दुग्ध उत्पादकों की स्थिति दिन-ब-दिन बिगड़ती गई। गंगोल दुग्ध उत्पादक सहकारी संघ लिमिडेट का गठन सन् 1980 में किया गया था। 1980 से 1986 तक दुग्ध संघ का कार्य फीडर संतुलन डेरी (Feeder Balancing Dairy) द्वारा देखा गया, परंतु 1986 में दुग्ध संघ के चुनाव के बाद गंगोल दुग्ध उत्पादक सहकारी संघ द्वारा प्रत्यक्ष नियंत्रण में निर्वाचित बोर्ड की देखरेख में कार्य शुरू किया गया।

गंगोल दुग्ध उत्पादक सहकारी संघ निम्नलिखित मुख्य उद्देश्यों के साथ अस्तित्व में आया :

- सदस्यों से दूध इकट्ठा करने के लिए।
- अधिक दूध उत्पादन करने में सहयोग करना।
- समुचित दूध उत्पादकों के वित्तीय और सामाजिक विकास पर गौर करना।
- समय समय पर दूध उत्पादकों के हित में सरकार की नीतियों को लागू करना।

राष्ट्रीय डेरी योजना I (NDP I) के अंतर्गत दुग्ध संघ में गाँव आधारित दूध अधिप्राप्ति प्रणाली (VBMPS), आहार संतुलन कार्यकम (Ration Balancing Programme) एवं चारा विकास कार्यक्रम (Fodder Development Programme) उप–योजना का कार्यान्वयन दुग्ध संघ में किया जा रहा है। अभी तक गाँव आधारित दूध अधिप्राप्ति प्रणाली उप–योजना के अंतर्गत दुग्ध संघ ने 130 दुग्ध उत्पादक सहकारी समितियों का गठन किया जा चुका है। सभी दुग्ध समितियों का गठन आणंद पद्धित के आधार पर किया गया है।

झुनझुनी दूध उत्पादक सहकारी समिति लिमिटेड का प्रारम्भ राष्ट्रीय डेरी योजना I (NDP I) के गाँव आधारित दूध अधिप्राप्ति प्रणाली (VBMPS) उप-योजना के अंतर्गत 17 जुलाई 2014 को मेरठ दुग्ध संघ के कार्यक्षेत्र में किया गया था। पश्चिमी उत्तर प्रदेश के अधिकतर गाँव में निजी डेरियों एवं दूधियों की मौजूदगी है, जिससे वे सहकारी समितियों के किसानों को अधिक दाम का लालच देकर प्रतिस्पर्धा करते हैं और समय-समय पर निजी डेरियों एवं दूधियों, किसानों का शोषण भी करते हैं। झुनझुनी गाँव में भी विभिन्न दूधियों की निजी एवं प्राइवेट डेरिया हैं, मेरठ दुग्ध संघ के क्षेत्र पर्यवेक्षकों ने गाँव के सर्वेक्षण में पाया कि प्रतिस्पर्धा के बावजूद गाँव में बेचने योग्य दूध की उपलब्धता है एवं किसानों से चर्चा कर राष्ट्रीय डेरी योजना के अंतर्गत महिला समिति खोलने का प्रस्ताव रखा गया, ताकि महिलाओं को जोड़ कर सहकारी समिति को मजबूत बनाया जा सके।

गाँव में सिमिति खोलने के कुछ माह बाद डी.पी.एम.सी.यू., डाटा प्रॉसेसर दूध संग्रह यूनिट (DPMCU) उपलब्ध कराया गया, जिससे दूध उत्पादक के सामने दूध की गुणवत्ता की जाँच एवं दूध मूल्य का भुगतान उसकी गुणवत्ता के आधार पर किया जा सके। साथ ही साथ क्षेत्र पर्यवेक्षकों ने आणंद माडल के अंतर्गत सिमितियों से दुग्ध उत्पादकों को होने वाले फायदों एवं अन्य सुविधाओं 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 08-10 लीटर दूध एकत्र किया एवं धीरे-धीरे गाँव के अन्य उत्पादक बन्धु भी जुड़ने लगे। वर्तमान में झुनझुनी समिति दूध उत्पादकों से सुबह-शाम 125 लीटर एकत्र कर रही है। दूध उत्पादकों को जागरूक करने के लिए महिला प्रसार अधिकारी एवं क्षेत्र पर्यवेक्षकों ने विभिन्न कार्यक्रमों जैसे स्वच्छ दूध उत्पादन, पर्यावरण एवं सामाजिक विषय पर कार्यशाला का भी आयोजन किया है। झुनझुनी सिमित में आहार संतुलन कार्यक्रम के अंतर्गत स्थानीय जानकार व्यक्ति दूध उत्पादकों को पशुओं को सही एवं पोषक आहार देने के विषय में जानकारी देती हैं। चारा विकास कार्यकम के अंतर्गत साईलेज बनाने की विधि का भी प्रदर्शन किया गया है। राष्ट्रीय डेरी योजना के अंतर्गत डेरी सहकारिता जागरूकता अभियान का भी झुनझुनी गाँव में आयोजन किया जा चुका है, जिसमें गाँव के स्तर पर पशुपालन एवं दूध उत्पादन के बारे में विस्तृत जानकारी दी गयी थी, एवं कुशल दुग्ध उत्पादकों के पशुओं को स्वास्थ्य के हिसाब से डेरी मेले में प्रस्कृत भी किया गया था।

समिति निरंतर प्रगति के मार्ग पर अग्रसर है एवं महिला दूध उत्पादकों ने विश्वास दिखाया कि वे अपनी समिति को हमेशा मजबूत बनाये रखेंगी एवं दूधिया या अन्य किसी प्राइवेट संस्था की लुभाने वाली बातों में नहीं आएंगी। समिति के विषय में कुछ संक्षिप्त जानकारी निम्न तालिका में दी गयी है।

संख्या	उत्पादक सदस्य	पुरूष	महिला	एससी/एसटी
		0	65	1
	दूध उत्पादन	सुबह	शाम	कुल
	(ली.)	52.70	62.86	115.56
	फैट	6.50	6.20	
	एस.एन.एफ	8.63	8.60	

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

हिंदी कार्यशाला

राष्ट्रीय डेरी विकास बोर्ड, आणंद में दिनांक 22.05.2017 को 3.30 से 5.30 बजे अपराह्न के दौरान 'ख' क्षेत्र के कार्मिकों को हिंदी में काम-काज करने के लिए प्रेरित-प्रोत्साहित करने के उद्देश्य से हिंदी कार्यशाला आयोजित की गई जिसमें 'ख' क्षेत्र के 30 कार्मिकों ने उत्साह के साथ भाग लिया। इस कार्यशाला में श्री जनार्दन मिश्र, उप-प्रबंधक (राजभाषा) द्वारा हिंदी के वचन, लिंग कारक, काल तथा पत्र लेखन की जानकारी के साथ-साथ राजभाषा पत्राचार में प्रयुक्त प्रचलित वाक्यांशों के प्रयोग की भी जानकारी दी गई।

डॉ. भीमराव अम्बेडकर जयंती



दिनांक 14 अप्रैल 2017 को राष्ट्रीय डेरी विकास बोर्ड के आणंद कार्यालय में डॉ. अम्बेडकर जयंती समारोह का आयोजन किया गया। श्री लिलत प्रसाद करन, ग्रुप प्रमुख (प्रशासन) की अध्यक्षता में कार्यक्रम का शुभारंभ भारत रत्न डॉ. अम्बेडकर के चित्र पर पुष्प माला चढ़ाकर एवं दीप प्रज्ज्विलत करके किया गया। इसके पश्चात् आनंदालय के बच्चों ने भजन गायन किया। इस अवसर पर अतिथि वक्ता के रूप में श्री जे.एच. खान, प्रोफेसर एवं प्रमुख, अंग्रेजी विभाग, सरदार पटेल यूनिवर्सिटी, वल्लभ विद्यानगर को आमंत्रित किया गया।

अतिथि वक्ता श्री जे.एच. खान ने भारतीय संविधान के निर्माता डॉ. अम्बेडकर के जीवन के प्रेरक प्रसंगों पर व्याख्यान देते हुए यह बताया कि डॉ. अम्बेडकर न केवल दिलतों एवं वंचितों के नेता थे बल्कि वे आम जनमानस की सामासिक चेतनाधर्मी जनवादी नेता थे। वे एक अर्थशास्त्री होने के साथ-साथ समाज सुधारक एवं कानूनविद भी थे। सही मायनों में वे समाज में व्याप्त जातीय एवं वर्गीय भेदभाव को समाप्त कर समतामूलक समाज की स्थापना करने में अहम भूमिका निभाने वाले एक महान विचारक थे। उन्होंने सबसे बड़े लोकतांत्रिक देश की संविधान रचना का महान कार्य किया। इस प्रकार श्री खान ने डॉ. अम्बेडकर के जनवादी एवं समतावादी व्यक्तित्व के सभी पहलुओं का सटीक, मार्मिक एवं बारीकी से वर्णन किया तथा हमें उनके जीवन दर्शन पर आधारित प्रेरक - प्रसंगों से प्रेरणा दी।

कार्यक्रम के अंत में श्री टी.वी. एस. चंडकामूर्ति, ग्रुप प्रमुख (विधि) ने अतिथि वक्ता के प्रति आभार व्यक्त करते हुए डॉ. अम्बेडकर के योगदान को याद किया तथा सभी को उनके जीवन एवं कार्यों से प्रेरणा लेने को कहा तथा इस अवसर पर सभी उपस्थित कार्मिकों को डॉ. अम्बेडकर जयंती की बधाई दी। इस कार्यक्रम के अध्यक्ष श्री करन, ग्रुप प्रमुख (प्रशासन) ने आनंदालय के बच्चों एवं अतिथि वक्ता को प्रतीक चिह्न दिए। इस अवसर पर सभी उपस्थित व्यक्तियों एवं बच्चों ने डॉ. अम्बेडकर के चित्र पर पुष्प अर्पित किए। कार्यक्रम का संचालन श्रीमती एनी जोश द्वारा किया गया।















