



DSCA



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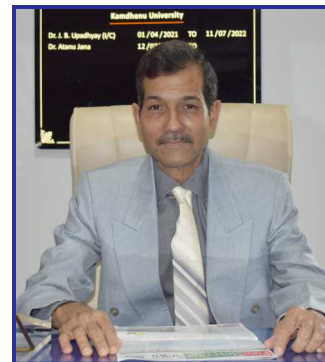
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From the desk of Patron.....

Dear distinguished Alumni

At the outset let me wish all of you a very "Happy and Prosperous New Year 2024". We were indeed fortunate to have organized our National Seminar and 14th Alumni Convention at the College very successfully during 1-2 December, 2023. This was our first Mega-meet of our Alumni Association after the Covid pandemic debacle. We heartily congratulate Dr. J.B. Prajapati, Dr. K.D. Aparnathi, Shri D.R. Shah and Shri Prateek Kumar for being awarded with the 'Outstanding Award' by Alumni Association of SMC College of Dairy Science, Kamdhenu University, Anand. In similar lines, let us congratulate the 'Best Student awardees' namely Mr. Rajendra Mamodia (2018-2019); Mr. Yash A. Rupala (2019-2020); Ms. Dave Ritu Gaurang (2020-2021) and Mr. Pranavkumar Padhiyar (2021-2022). We are highly grateful to the Alumni batches (1996-1999) who were felicitated by Alumni Association during Alumni Convention, who donated generously towards our 'Alumni Association'. We also celebrated 'Annual Day' of our college with lot of enthusiasm and fervor, encompassing playing few sports and holding several competitions for both the staff and the students. The college magazine 'Milky Way' was also released. I congratulate our SRC chairman Dr. Satish Parmar under whose leadership our UG and PG students brought several laurels to our college. At the last General Body Meeting, the newly formed committee of Alumni Association has been approved, with Dr. A.G. Bhadania as the President of the Alumni Association.



I feel highly privileged in guiding our students and staff members as Principal since July 2022 at the highly renowned College – SMC College of Dairy Science, Anand in which Institute I had undergone all my three degrees, till Doctorate. I feel accomplished by the belligerent service I have rendered to our Almamater for over 39 years and I am going to superannuate in April 2024 end.

Our newly started venture 'MBA (Dairy and Food Business)' is running very smoothly and all our students (UG, PG, MBA) have already started facing their interviews at the ongoing 'Campus Recruitment' drive. I wish all our students, our future 'torch bearers' of Dairy Science College, Anand a bright and illustrious career ahead of them.

We feel proud at the accolades received by our Alumni as well as the staff members of SMC College of Dairy Science, Anand for their outstanding efforts in various fields. We are elated at the several Alumni meet held by our Alumni at several places and some 'Alumni Get-To-Gether' are already there in the offing.

I along with my 3 co-authors (Dr. Gokhale, Dr. Jarita, Dr. Harish) had the privilege of getting the 'Textbook on Cheese Technology' published by ICAR in July 2023 which is also available at www.amazon.in

I wish that our Alumni keeps in touch with our Alma Mater and with fellow Alumni and strive to uplift the status of the College, which has been achieved to respectable level so far, with the blessings of all our past Principals and the dedicated efforts by our esteemed staff members.

With best wishes

A. Jana

ASSOCIATION NEWS

Alumni



Dr. Praful R. Patel is **B.Sc. (DT) 1973** batch **gold medalist** from SMC College of Dairy Science, GAU, Anand. After moving to USA, he pursued PhD study during 1975-80 at the University of Saskatchewan in the area of Biochemistry. He worked as Technical & Administrative Director from 1981-87 at Diagnostic Chemicals Ltd., Canada

where he managed R&D as well as production of the Biotech Division. Subsequently, he worked as Director, Chemical Purchasing Group, AMRESKO Inc., Ohio, USA and managed multimillion-dollar chemical purchasing group. He handled portfolio of marketing, sales and R&D. From 1992 to 2015, he was President, CEO and Owner of National Biochemicals Corp. Twinsburg, USA. He was looking after administration and management of the company's sales, production, QC, purchasing, finance and IT departments. He was responsible for developing marketing strategies for the company, manage new products, strategic acquisitions and merger management and USDA compliance. He received US small business administration's prestigious award as **"Small Business Person of the Year"** in 2014. Later on, he spearheaded sale of company's business to a public company (VWR International, now Avantor) in 2015 and moved to Tampa Florida USA. He established SGN Nano Pharma as Lead investor and worked as COO till 2021. He established a state-of-the-art R & D facility for development and sales of nano technology based human pharmaceuticals. From 2018 onwards he is working as a consultant for new business development, USDA compliance, business evaluations and feasibility and new biotech-based drugs development and marketing. He is an experienced biotechnologist and successful business person. Apart from being a scientist and business person, he is doing good social service too. He created a 2.0 million US Dollars (₹ 18 crores) Praful and Jashoda Patel Charity Foundation to promote education and Healthcare. He has pledged 1.0 million US dollar donation to Shradha Hospital at Borsad for education and healthcare campus to upgrade facilities and equipment to treat patients and poor communities at a reasonable cost. Alumni association is proud to have such a bright businessman with concern for the well-being of the society.



Dr. Meenesh Shah, 'Chairman, NDDB' spearheaded the International Symposium on Sustainable Livestock Transformation organised by NDDB, FAO and DAHD under the Agriculture Working Group (AWG) of G20 held during 18-19 July, 2023 at Anand.

Dr. Meenesh Shah got bestowed with the International Dairy Federation (IDF)'s **Prize of Excellence Award 2023** at the IDF World Dairy Summit in Chicago, USA on 18th October, 2023. This Award acknowledges Dr. Shah's exceptional contribution to the Work Programme of International Dairy Federation.



Dr. Meenesh Shah got elected to the Board of IDF during the General Assembly of IDF in Chicago, USA on 15th October, 2023. This will help to put forth the voice of millions of dairy farmers from the smallholder based dairying system to the global forum and help design suitable policies, frameworks, systems and processes.



During the IDF World Dairy Summit 2023 in Chicago, USA, **Dr. Meenesh Shah** served as a panelist at the Plenary Session 'Dairy's Contribution to Evolving Food Systems' held as stocktaking of the UN Food Systems Summit on how to drive forward a more sustainable future and put forth important realisation from Indian Dairy sector that implementation of sustainability measures would be meaningful only when farmers see value in it and are incentivised to participate.



Dr. Meenesh Shah delivered the **20th Convocation Address** of the Indian Institute of Plantation Management (IIPM) on 8th December, 2023 held at Bengaluru.



Dr. Meenesh Shah graced the seminar on 'Unlocking Bovine Potential: Sorted Sex Semen & Embryo Transfer' as **Chief Guest** organised by Indian Dairy Association at AMUL Dairy, Anand. Dr. Shah's insightful address on 'Advancements in Bovine Reproductive Biotechnologies - India Perspective' stressed the need for a structured programme and government incentives to encourage farmers to embrace technologies like In Vitro Fertilization (IVF) and Embryo Transfer (ET) for genetic improvement.



Dr. Meenesh Shah delivered an address as the **Chief Guest** at the **inaugural ceremony** of the **14th Alumni Convention** at SMC Dairy Science College, Kamdhenu University, Anand on 2nd December, 2023. Addressing the alumni and students of SMC College of Dairy Science, Dr. Shah highlighted the recent strides that NDDDB and Indian dairy sector has undertaken towards making the dairy sector more efficient, effective as well as sustainable to ensure better livelihoods to farmers and improved the quality of milk & milk products reaching the consumers.



During the Food and Agriculture Organization (FAO) of the United Nations Global Conference on Sustainable Livestock at Rome held on 27th September, 2023 **Dr. Meenesh Shah** participated as panelist on the session themed "Better Life". Dr. Shah underscored the importance of the dairy sector in the lives of rural households and how the policies of the Government of India and programs are ensuring sustained participation of milk producers, helping them get better returns.



Dr. Meenesh Shah, 'Chairman, NDDDB' got appointed as the Chairman of the Institute of Rural Management, Anand since 24th July 2023.

Mr. Rakesh Kumar, B.Sc. (DT), 1988 received the prestigious **Honorary Doctorate Award** for "Doctorate in Operations Management (honoris



causa)" by Honorary Doctorate Award Council on 25th October, 2023 for his outstanding services to the Dairy and Food industries.

Mr. Sanjeev Kumar Yadav, B.Sc. (DT), 1988 batch has started Supply Chain / Operations Consultancy (free lance) in Dairy & Food Industries after Superannuation from Nestle India Ltd. He has 33 years of Industry Experience including 30 years of long association with Nestle in the areas of Operations – Manufacturing & Supply Chain Management. He has worked in different Product Categories in various countries such as in Milk Powders, Soya, Cereals & Infant foods, Confectionary, Coffee, Foods & Beverages and attained Leadership positions in corporate function to a level of Supply Chain Director. Since many years, he has been sharing his knowledge through Webinars, Conferences as Panel Speakers with Industry Experts.



Panna Agrawal
Vice President, Operations
Saputo USA



Sudeep Jain
Director of Quality
Michigan Milk Producers
Association

Mr. Panna Agrawal, B.Tech. (DT) 2002 and **Mr. Sudeep Jain, B.Tech. (DT) 2000** were selected by IDFA for their fifth Cohort of the NextGen Leadership Program, a signature program of IDFA's People Strategy.

This incredible group of emerging leaders were selected based on their experience and scope of responsibility within their organizations. They represented the broad diversity of people and business types across the dairy industry and IDFA is confident that they will make a valuable and positive contribution to this year's Cohort.

Dr. Gunvantsinh Rathod, B. Tech. (DT), 2011 batch from SMC College of Dairy Science, Anand, M. Tech. (DT) from NDRI, Karnal in 2013 completed his Ph.D. in Food Science from Kansas State University, Manhattan, USA in 2022. He is currently working as Sr. Scientist - Research & Product Development, Idaho Milk Products, USA. He received third prize (**IDF Professor Pavel Jelen Early Career Scientist Prize**)



at IDF-World Dairy Summit 2023, Chicago. He has introduced a novel approach to enhance the functionality of milk protein concentrate and non-fat dry milk using fibrillated whey proteins.



Mr. Hardik Patel, B.Tech. (DT) 2009 batch has joined Azelis India Pvt. Ltd., a global chemical distribution company as Key Account Manager in September 2023. He has 13+ years of total experience and worked with L & T Ltd., MK ingredient and Connell Caldic India.

Mr. Raj Patel, B.Tech. (DT) 2009, M.Tech. (DC) 2014 has



recently assumed the role of **General Manager (Operations)** at Vidya Dairy, Anand since 27th September, 2023. Following his graduation in 2009, he embarked on his professional journey at Vidya Dairy, Anand where he served as a Senior Officer in the Production Department for seven years, concurrently pursuing his M.Tech. in

Dairy Chemistry. Subsequently, he pursued MBA studies at IIM, Ahmedabad and ventured into the Retail Industry serving Walmart India, Udaan and Reliance Retail. Prior to joining Vidya Dairy, he held the position of Senior Manager (Projects) at Sabar Dairy, Himatnagar.

Alumni involved in National Seminar organized by IDA (WZ)



A **National Seminar** on “Role of Milk and Milk Products in Health and Disease Prevention” was organized by Indian Dairy Association (West Zone) on 12th September, 2023 at Mumbai under the Chairmanship of **Dr. J.B. Prajapati** in association with AFSTI, ICT, Shree Vitthaladas Thackersey College, GN Khalsa College and Consumer Society of India. Dr. Prajapati expressed basic views on why milk is pious and cited some quotes from Vedas, signifying the significance of milk and milk products in Indian diet. He welcomed the dignitaries Padmashri **Dr. V. Mohan**, Chairman and Chief of Diabetology, Madras Diabetic Research Foundation, Chennai; **Dr. R.S. Sodhi**, President, IDA, New Delhi and **Dr. J.V. Parekh**, Vice Chairman, IDA (WZ).

Dr. Meenesh Shah, Chairman NDDDB stressed on the significance of milk indicating the biological activities of few proteins and bioactives in milk, imparting health benefits to the host. He briefed about NDDB's initiatives in offering milk fortified with Vitamins A & D to 480 government schools.



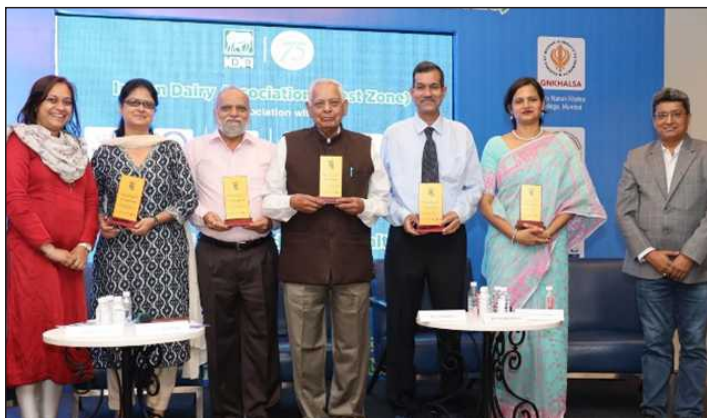
The keynote address was delivered by **Dr.**

V. Mohan, who gave an overview of the components in milk and their roles and cited several publications depicting the statistically significant results advocating no negative impact on human health upon



milk consumption. Research findings supporting yoghurt and cheese consumption, specifically was shown to prevent the development of Type 2 Diabetes. He also shared the findings of The Prospective Urban Rural Epidemiology (PURE) study. People consuming milk and milk products was correlated with increased longevity.

Dr. K.D. Aparnathi, Retd. Head, Department of Dairy Chemistry and **Dr. Atanu Jana**, Principal, SMC College of Dairy Science, Anand were **invited as panelist** to this seminar. Students of our college participated in 'Reel making competition' and **Mr. Kevin Bhensdadiya**, 8th Semester, B.Tech. (DT) course bagged the **first prize**.



Dr. J.B. Prajapati served as the Chairman of the two technical sessions viz., (i) Digital Solutions for Dairy Management, and (ii) Financial & Policy Support for Dairy Farmers & Investment opportunities at “ICC Dairy Summit” held at IIM, Ahmedabad on 15th September, 2023. He also delivered an invited talk on “Value added dairy products for better profitability” at Agri-Asia summit at Gandhinagar on 16th September, 2023.



Dr. J.B. Prajapati was invited as the panelist to talk on “Innovations in the Dairy Processing Sector” at World Food India 2023 organized at Pragati Maidan by Govt. of India on 3rd November, 2023.

Dr. J.B. Prajapati and **Dr. K.D. Aparnathi** participated in ILSI India Annual Meeting and Scientific Symposia on the Theme: ‘Towards Ensuring Adequacy and Safety of Foods and Nutrients’ organized at New Delhi on 5th December, 2023.

Dr. J.B. Prajapati attended the World Dairy Summit organized by IDF at Chicago held during 16-19th October, 2023. He was part of IDA delegation being Chairman of IDA, West Zone. He met many of our alumni at the event and before the summit they had organized a small Get-Together of alumni, where 15 of them participated. After the summit, **Dr. Shakeel** organized a tour to Fairlife Oak Farms, in which **Dr. Meenesh Shah** and his wife as well as **Dr. J.V. Parekh**, **Shri Aditya Jain** and other NDDB officials attended.



From left: Mrs. Bhavna Patel, Dr. J.V. Parekh, Mr. Jaydeep Chauhan, Dr. Shakeel Ur Rehman, Mr Sapovadia (ex. teacher of DM), Dr. J.B. Prajapati, Mr. T.M. Narayan, Mr. Sudeep Jain, Mr. Vijay Krishna, Mr. Deepak Mehta, Mr. Mayur Acharya, Dr. Haridas, Dr. Suja Senan, Mr. Ankur Jhavar, Dr. Dilip Patel



“**National Milk Day**” was celebrated by IDA (WZ) under the leadership of **Dr. J.B. Prajapati** at IDA Mumbai office on 26th November, 2023. Members of ZEC and some leaders from dairy industry participated and paid homage to Dr Kurien. In his speech, **Dr. Prajapati** mentioned that it was our fortune that we had such a visionary person. Dr. Kurien was a man with a strong vision and executed the same to perfection. Dr. Kurien was a great institution builder. He built Amul, NDDB, IDMC, IRMA and many more. Vidya Dairy was the last institution created by him for the ‘Hands-on Experience’ of the students of SMC College of Dairy Science. Dr. Kurien celebrated his last birthday at Vidya Dairy. IDA Gujarat Chapter was started with his blessings in 1998 and he supported all our programs.

IDA (Gujarat Chapter) and AMUL Dairy, Anand organized a seminar on “Unlocking Bovine Potential: Sex Sorted Semen and Embryo Transfer” on 16th December, 23 at Anand. Two of our alumni, **Dr. Meenesh Shah** and **Dr. J.B. Prajapati** shared the stage along with Shri Vipulbhai Patel, Chairman, Amul Dairy; Dr. RS Sodhi, President, IDA and Shri Amit Vyas, MD, Amul Dairy and Chairman, IDA (Gujarat Chapter).



Shri Vipulbhai talked on the role of dairy cooperatives for milk production enhancement programme, while **Dr. Meenesh Shah**, enlightened the gathering by narrating an overview of advancement in bovine reproductive biotechnology – India's Perspective”.

Alumni as part of IDA Seminar at New Delhi

IDA organized a seminar on “Safer dairy products - Challenges for industry and administrators” on 15th December, 2023 at Hotel Eros, New Delhi. **Dr. J.B. Prajapati** and **Dr. K.D. Aparnathi** were the lead speakers who spoke on nutritional, therapeutic and safety aspects presenting new methods for detection of milk adulteration.



Dr. J.B. Prajapati was the **Keynote Speaker** as well as **Chairperson** of a technical session at International Conference on Sustainable Innovation in Food Safety, Health & Nutrition (SInFoCoN-23) organized under NAHEP (IG) Project at West Bengal University of Animal & Fishery Sciences, Kolkata held during 22-23 December, 2023.



Dr. Prajapati acted as guest faculty during NAHEP training programs at AAU, Anand. He was invited as the **Chief Guest** during the inauguration of NAHEP training program of AAU, Anand.

Alumni as part of 11th SASNET-FF International Conference at Shillong

Eleventh SASNET-FF International Conference on Fermented Foods, Health Status and Social Well-being was held at North Eastern Hill University (NEHU), Shillong, Meghalaya during 21-22 November, 2023.

In this two day biennial event, 221 delegates participated mainly from India as well as from Sweden, Japan and Thailand. Besides inaugural and concluding sessions, the event was conducted in six Technical Sessions, one Panel Discussion and an Industry Forum covering a wide range of themes such as Probiotics and Synbiotics, Clinical Aspects of Fermented Foods, Bioactive Peptides, Safety Issues associated with Fermented Foods and Regulatory, Ethical, Safety and Marketing aspects of Fermented Foods.



Dr. Baboo M. Nair, Professor Emeritus, Lund University and Chairman, SASNET-FF was the **Guest of Honour** who extended warm welcome to the guests and delegates. He focused on the genesis of SASNET-FF and the need for research and development in fermented foods for value addition in agro food processing sector giving higher income to the producers.



Prof. J.B. Prajapati, Coordinator, SASNET-FF provided illuminating insights into the conference theme, offering a brief history of SASNET-FF, laying the foundation for an intellectually stimulating exchange of ideas.

The session included the acknowledgment of scholars and speakers for their outstanding posters and oral presentations.

Dr. Subrota Hati from Kamdhenu University delivered the vote of thanks.

COLLEGE NEWS

National Webinar on Dairy Cooperatives for Sustainable Development

The **National Webinar on Dairy Cooperatives for Sustainable Development** was successfully conducted on 1st July, 2023 to celebrate 101st International Day of Cooperatives. The webinar was organized by Dairy Business Management Department of SMC College of Dairy Science, Anand and witnessed active participation from 428 attendees.

The webinar received invaluable support and guidance from esteemed patrons and advisors. **Dr. N.H. Kelawala**, Vice Chancellor of Kamdhenu University, Gandhinagar served as the **Chief Patron**, providing valuable insights and direction to the event. **Dr. D.B. Patil**, Director of Research & Dean PG Studies and **Dr. M.M. Trivedi**, Director Extension Education acted as **Patrons**, offering their expertise and encouragement. **Dr. V.M. Ramani**, Dean Faculty of Dairy Science and **Dr. A.H. Jana**, Principal, SMC College of Dairy Science, Anand served as **advisors** providing valuable support and guidance throughout the event.

Dr. A.K. Asthana from Udaybhansinhji Regional Institute of Cooperative Management, Gandhinagar delivered a thought-provoking session on 'Cooperative management practices in the dairy sector'. **Shri Bikramjeet Borpujari**, Marketing Head at NCDFI, Anand presented talk on 'Effective marketing strategies for dairy cooperatives'.

The organizing committee led by **Dr. Ashish K. Makwana** as the **Organizing Secretary** and **Dr. Mahendra D. Gurjar**, **Dr. Krunal C. Kamani** and **Dr. Maulik C. Prajapati** as the **Co-Organizing Secretaries** ensured the smooth functioning and successful execution of the event. The webinar facilitated engaging discussions enabling participants to gain insights into successful cooperative models and exchange best practices. The event fostered networking opportunities among researchers, industry professionals, policymakers and stakeholders interested in dairy cooperatives and sustainable development.

World Youth Skills Day Celebration at SMC College of Dairy Science, Anand

The **World Youth Skills Day** celebration at SMC College of Dairy Science, Kamdhenu University, Anand was held with great enthusiasm and zeal on 15th July, 2023. The event was celebrated through combined efforts of **Students Representative Council (SRC)** and **Dairy Business Management Department** of the College. With the theme "Skilling Teachers, Trainers and Youth for a Transformative Future" the event focused on empowering individuals with essential skills to shape a better tomorrow.

The **inaugural function** commenced with a delightful floral welcome of esteemed dignitaries by **Dr. Atanu Jana**, Principal, SMC College of Dairy Science, Anand. The inaugural function was presided over by **Dr. D.B. Patil**, Director of Research and Dean, PG studies, Kamdhenu University who deliberated upon the importance of Skill Development among the youth in present times.



The highlight of this event was the motivational speeches delivered by the two remarkable personalities. Firstly, the audience had the privilege of listening to the words of wisdom from **Pujya Vedmanan Swami** whose spiritual guidance and teachings have inspired countless individuals across the globe. His speech emphasized the importance of skills in shaping one's life and the need for continuous learning and improvement.



The audience were fortunate to have **Dr. Raju Rathod**, a renowned expert in the field of skill development and education. Dr. Rathod enlightened the audience with his insights into the changing landscape of skills and the various opportunities that lie ahead for our youth. His speech was filled with valuable advice on how to navigate through the challenges and how to excel in the today's competitive world.

Apart from the inspiring speeches, the event also featured a range of exciting activities for the talented participants as listed below.

- 1) **Elocution Competition** with the theme "Artificial Intelligence is Friend or Foe in the Dairy & Food Industry"
- 2) **Poster-Making Competition** with the theme "Skilling Teachers, Trainers & Youth for a transformative Future"
- 3) **AI-Presentation Session** with the theme "The Importance of Balanced Diets among the Youth"
- 4) **Ad-Making Competition**

The Valedictory session was presided over by **Dr. M.M. Trivedi**, Director of Extension Education, Kamdhenu University who congratulated all the winners and motivated all the participants.

Probiotic Awareness Day for School Children at SMC College of Dairy Science, Anand

SMC College of Dairy Science, Kamdhenu University, Anand in association with **Gut Microbiota and Probiotic Science Foundation, India** and **SASNET-FF** organized **"PROBIOTIC AWARENESS DAY"**- An awareness program and contest for school children on 25th July, 2023. It was organized with the aim to increase awareness about probiotics, gut health and good foods among school children and widening their horizons of scientific inquisitiveness. The school children were provided a platform for delivering oral presentations.



Twenty schools, in and around Anand town, enthusiastically participated in the contest and orally presented on the topic **'Probiotics and Human Health'**. The award ceremony was graced by the presence of **Dr. D.B. Patil**, Director of Research & Dean, PG Studies, Kamdhenu University; **Mr. Eiji Amano**, MD, Yakult Danone India Pvt. Ltd., New Delhi; **Dr. Neerja Hajela**, Secretary General, Gut Microbiota and Probiotic Science Foundation India and **Dr. J.B. Prajapati**, Coordinator, SASNET-FF. The **Organizing Secretary** of the event was **Dr. Sreeja V.**, Assistant Professor and Head, Dairy Microbiology department while **Dr. Subrota Hati** and **Dr. Mital Kathiriya**, Assistant Professors, Dairy Microbiology Department were the **Co-organizing Secretaries**.



The **esteemed Judges** of the contest were **Dr. R.K. Shah**, Retired Professor, SMC College of Dairy Science and **Dr. Manisha Gohel** and **Dr. Rupal Patel**, both Professors from Pramukh Swami Medical College, Karamsad. Among the participants from English medium schools, Durva Nileshkumar Trivedi of **Shristi English Medium School** secured the **first prize**, while **second** and **third** prizes were awarded to Prachi H. Prajapati of **Shri Shri Ravishankar Vidhyamandir** and Nidhi Kamleshkumar Patel of **Vatsalya International School** respectively. The consolation prize was presented to Prajapati Jyoti Asvin of **DZ Patel School, Anand**.

Prey Hasmukhbahi Patel of **Shree RA Patel Gyanjyot Gujarati medium School**, Sejalben Kanubhai Solanki of **Sardar Vallabhbhai Patel High School** and Maharshi Ronakkumar Patel of **Gnanyagna Vidhyalaya, Mogri** secured **first, second** and **third** prizes from amongst Gujarati medium schools. Rajodiya Akshar Arvindbhai from **DN High School, Anand** was awarded the consolation prize. A film on 'YAKULT' was showcased on this occasion. The program was concluded with a vote of thanks by **Organizing Secretary** of the event **Dr. Sreeja V.** All the participating schools were presented with mementos on this occasion.



Dairy Vigyan Kendra Organized One-Day Training Programme

Dairy Vigyan Kendra (DVK), Vejalpur, SMC College of Dairy Science, KU, Anand organised one-day off-campus training programme on **"Scientific Dairy Farming"** in collaboration with Panchmahal District Co-op. Milk Producers' Union Ltd. at Godhra on 4th August, 2023. A total of 76 dairy farmers actively participated in this training programme. There were 27 dairy farm women and 49 farm men who participated in the training. There were 35 participants from ST category, 37 from OBC category, 2 from SC category and 2 from General category. The training started by lighting the lamp by the dignitaries on the dais, followed by floral welcome of the guests.



Dr. G.C. Mandali, Retired Professor, Department of Veterinary Medicine, College of Veterinary Science & A.H., Anand delivered a lecture on “Animal health and prevention & control of common animal diseases”; **Dr. M.J. Patel**, Head, ICD, Panchamrut Dairy delivered a lecture on “Animal nutrition and management”, and **Dr. S.J. Jadav**, Assistant Professor & I/c. Head, DVK delivered a lecture on “Clean milk production” to the dairy farmers. Other veterinarians remained present and gave guidance to the dairy farmers in the training programme. A Book on “ભેંસોની આહાર વ્યવસ્થા” was distributed to each participant of the training. The farmers were highly satisfied with the training programme.



National Dairy Products' Judging & National Dairy and Food Quiz Contests at SMC College of Dairy Science, Anand

SMC College of Dairy Science, Anand hosted the **14th National Dairy and Food Quiz** and **18th National Dairy Products' Judging Contest** on 1st and 2nd September, 2023 respectively.

The Quiz Contest attracted 24 participating teams, 17 from Dairy/Food industry and 7 from Academic Institutes. **Dr. Jarita Mallik**, **Dr. Amit M. Patel**, **Dr. M.D. Gurjar**, **Dr. A.K. Jain**, **Dr. Ashish Patel** and **Dr. Atanu Jana** were the ‘Quiz Masters’. Both these events were sponsored by **Gujarat Co-operative Milk Marketing Federation (GCMMF) Ltd.**, Anand. The Quiz contest had three rounds namely (i) preliminary screening round, (ii) semi final, and (iii) final round. Eight teams were selected for semi final round, out of which four teams qualified for the final round of the quiz contest.



Sensory quality being the foremost important parameter for consumer acceptance of any food product, this unique Judging Contest has gained tremendous momentum, since its inception.



Eighteen teams from **Dairy Industry** and seven teams from **Academic institutes** participated in the **Dairy Products' Judging Contest**. Three different samples, each of milk, paneer and ghee were provided to the contestants for sensory evaluation. **Dr. J.P. Prajapati**, Ex-Professor & Head, Department of Dairy Processing & Operations, SMC College of Dairy Science, Anand; **Dr. Sanket Borad**, Technical Director, Flavi Dairy Solutions, Ahmedabad; **Dr. Rahul Shah**, SBF Foods, Pune and **Shri Kishor Prajapati**, Assistant Manager (QA), GCMMF Ltd., Anand were the **expert judges**.



The **Prize Distribution Ceremony** of both the events was held at Dr. Radhakrishnan auditorium, SMC College of Dairy Science, Anand on 2nd September, 2023. **Dr. N.H. Kelawala**, Hon'ble Vice Chancellor, Kamdhenu University was the **President** of the function. The **Chief Guest** of the function was **Shri Dhiraj Chaudhary**, Managing Director, Mehsana District Co-operative Milk Producers' Union Ltd., Mehsana. **Dr. M.K. Jhala**, Director of Research & Dean PG Studies, Anand Agricultural University, Anand and **Shri Gokulakrishnan S.S.**, AGM (QA and R&D), Amul Dairy, Anand were the **Guests of Honour** of the function. **Dr. Atanu Jana**, Patron, Alumni Association and **Principal**, SMC College of Dairy Science, Anand welcomed the dignitaries and participants from academia and food/dairy industry. He gave an overview of both the events and stressed on their significance in the present day context.



In context to **Dairy Products' Judging Contest**, amongst the participants from **Dairy/Food Industries**, **Havmor Ice Cream Pvt. Ltd.**, Ahmedabad secured the **first position**, while **GCMMF Ltd.**, Anand and **Vasudhara Dairy**, Valsad secured the **second** and **third** position respectively.

Among the teams from **Academic Institutes**, **College of Dairy Science, KU, Amreli** secured the **first prize**. The **second** and **third prizes** were awarded to **College of Dairy Technology, Kamareddy**, Telangana and **College of Food Processing Technology & Bio Energy, AAU, Anand** respectively. Ms. Entry Vipul Patel from **Vasudhara Dairy**, Valsad and Mr. Ram Dharmeshkumar M. from **College of Dairy Science, Amreli** were awarded the **first prize** in the category of **individual winners** from **Industry** and **academics** respectively.

Four prizes including one appreciation award were announced for the **"Dairy and Food Quiz Contest"**. The team from **ICAR-National Dairy Research Institute (NDRI)**, Karnal secured the **first prize**. The **second** and **third prizes** were conferred to team from **Amul Dairy, Anand** and **College of Dairy Science, KU, Amreli** respectively. The team from **GN Patel College of Dairy Science, KU, SK Nagar** won the **appreciation prize**.

Dr. Suneeta V. Pinto, Professor & Head, Dairy Technology Department and **Dr. Jarita Mallik**, Assistant Professor, Dairy

Technology Department were the **Organizing Secretaries** of the **'National Dairy Products' Judging Contest** and **'National Dairy and Food Quiz Contest'** respectively. They presented a detailed report of each event. **Dr. A.G. Bhadania**, President, Alumni Association of SMC College of Dairy Science, Anand proposed the Vote of Thanks.



SMC College of Dairy Science, Anand celebrated National Milk Day

The **National Milk Day** was celebrated at SMC College of Dairy Science, Anand on 24th November, 2023 at Radhakrishnan Auditorium to commemorate the works of **Dr. Kurien – 'Milkman of India'** in the field of dairying. The event was attended by the faculty members, administrative staff, undergraduate and postgraduate students of the college. **Dr. J.B. Prajapati**, Former Principal & Dean of SMC College of Dairy Science, Anand and Ex-Chairman, VKCoE, IRMA, Anand presided over the function as the **Chief Guest**. **Dr. Baboo Nair**, Chairman, SASNET-FF also joined our celebration. **Shri D.R. Shah**, Managing Director, Vidya Dairy, Anand attended the program as an invitee. **Dr. Atanu Jana**, Principal, SMC College of Dairy Science, Anand delivered the welcome address and invited the Chief Guest along with Dr. Baboo Nair, Shri D.R. Shah, all the Heads of the Department and student representatives from undergraduate and postgraduate to offer obeisance to **Dr. V. Kurien's** portrait through floral offering. **Dr. J.B. Prajapati** dwelt on the immense contribution made by Dr. Kurien in introducing 'Anand Pattern', coming up with AMUL model and through execution of Operation Flood by National Dairy Development Board and placed India as the world leader in milk production. **Dr. Baboo**

Nair shared some experiences of his association with Dr. Kurien in relation to his own career pathway and motivated the students to follow Dr. Kurien's leadership. Three students spoke on the topic befitting 'National Milk Day' and on Dr. Kurien's contribution to Indian dairy industry.



The National Milk Day occasion was held keeping '**Elocution competition**' on the topic "**Benefits of lacteal milk vis-a-vis plant-based beverages**" as well as '**Poster-making competition**' for the students of the College. Nineteen students participated in the 'Poster competition', while three students took part in the 'Elocution competition'. These competitions were evaluated by the judges and prizes were announced in each category of competition.



On the occasion of **National milk Day**, Poster making competition was organized. **Mr. Ajay Ambaliya** (MBA 1st year), **Mr. Dharmesh Makwana** (MBA 2nd year) and **Ms. Dhruvi Patel** (1st year B. Tech. DT) secured **first, second** and **third** rank respectively.

At the end of program **Dr. Yogesh Vekariya**, Programme officer, NSS proposed the vote of thanks. The event was successfully organized by the Students Representative Council (SRC) of the college under the able leadership of **Dr. Satish Parmar**, Chairman, SRC.



National Seminar and 14th Alumni Convention organized at SMC College of Dairy Science, Anand

National Seminar

A **National Seminar** on the theme "**Celebrating 75 years of Dairy Excellence - Reflections and Future Directions**" & "**14th Alumni Convention**" were organised jointly by Alumni

Association and SMC College of Dairy Science, Anand held on 1-2 December, 2023.

Dr. N.H. Kelawala, Hon'ble Vice Chancellor, Kamdhenu University, Gandhinagar was the **President** of the function. The **Chief Guest** of the inaugural function of National seminar was **Shri Jayen Mehta**, Managing Director, GCMMF Ltd., Anand and the two **Guests of Honour** of the function were **Dr. D.B. Patil**, Director of Research and Dean PG Studies, Kamdhenu University, Gandhinagar and **Shri Arun Purohit**, Managing Director, Sumul Dairy, Surat.

The National Seminar started with a prayer and lighting of lamp. **Dr. A.H. Jana**, Principal, SMC College of Dairy Science, Anand welcomed all the dignitaries on and off the dais as well as to the delegates, Alumni, staff members and students. **Dr. A.G. Bhadania**, President, Alumni Association gave the opening remarks on the theme of the seminar.



Dr. N.H. Kelawala, Hon'ble Vice Chancellor in his presidential address remarked that transformative growth of dairy sector has contributed to the GDP and perceivable development of such sector in our country. He also stressed on the need for product diversification and sustainable dairy farming practices.



Release of Souvenir of National Seminar by the dignitaries

More than 400 delegates, both from India and abroad attended the National Seminar. A **Souvenir** containing the expert lectures, technical articles and poster abstracts was released by the luminaries during the inaugural programme. The seminar encompassed **Technical Session-I** and **Technical Session-II (Industry Forum)** addressed by eminent speakers from dairy industry and academia. The **speakers** of Technical Session-I were **Shri Sameer Saxena**, Head (QA & NP), GCMMF Ltd.; **Shri Aditya Jain**, Senior Manager, Products and Process Development, NDDB, Anand; **Dr. Kaushal Kothari**,

Managing Director, Adare Food Ingredients Pvt. Ltd., India and **Dr. Subrota Hati**, Assistant Professor, Dairy Microbiology Department, SMC College of Dairy Science, Anand.



The speakers of Industry Forum were **Shri Shyam Bhatnagar**, Director, ABC Process Solutions; **Shri Ranganath Seetharam**, Cofounder and Chief Customer Officer, Mojro Technologies Pvt. Ltd.; **Mr. Aniruddha Pisal**, Senior Product Manager, IndiFoss; **Dr. Sanket Borad**, Director, Flavi Dairy Solutions, Ahmedabad and **Dr. A.I. Shaikh**, Associate Professor, Dairy Chemistry Department, SMC College of Dairy Science, Anand. The Chairman of the Technical Session-I and Session-II were **Dr. J.B. Prajapati**, former Principal & Dean, Dairy Science College, Anand and **Dr. J.V. Parekh**, International Dairy Consultant, Mumbai respectively. The Rapporteurs were **Dr. Suneeta V. Pinto**, Professor & Head, Dairy Technology Department and **Dr. A.K. Makwana**, Associate Professor & Head, Dairy Business Department, Dairy Science College, Anand.

Scientists and students showcased their research findings through poster presentation. The judges for poster evaluation were **Dr. K.D. Aparnathi**, former Professor & Head, Dairy



Chemistry Department, Dairy Science College, Anand; **Dr. Anant Kulkarni**, Associate Professor, AD Patel Institute of Technology, Vidyanagar and **Dr. Ankita Jitender Singh**, Assistant Professor from ADIT, Vidyanagar.



The Valedictory function of National Seminar encompassing 'Prize distribution ceremony' for 'Poster Presentation' was held in the afternoon session. **Dr. K.B. Kathiria**, Hon'ble Vice Chancellor, AAU, Anand was the Chief Guest. The two Guests of Honour of the function were **Shri H.R. Dave**, Ex-Deputy Managing Director, NABARD and **Shri Rajkumar Malik**, Executive Director, IDMC, Vithal Udyognagar.



There were two categories for Poster Presentation viz., (I) **Product Processing and Development**, and (II) **Product Quality Assurance**. For Category I, first and second prizes were awarded to **Dr. Yogeshkumar Vekariya** and co-workers and **Ms. Hiral Kumari Patel** and co-workers respectively. The third prize was shared by **Mr. Hamid Aliasgar Qutbuddin** and co-workers and **Mr. Vinay GM** and co-workers. In case of Category II, **Ms. Bhagyashree Das** and co-worker, **Ms. Parita A Mangroliya** and co-workers, and **Dr. Smitha Balakrishnan** and co-workers were awarded the first, second and third prizes respectively.

A **Cultural Evening** was arranged where the students and alumni showcased their talent. Later on, the students, staff and the delegates joined the '**Garba fete**' in tune with the music.



Dr. Sreeja V., Organizing Secretary of National Seminar proposed the Vote of Thanks.

14th Alumni Convention

Hon'ble Vice Chancellor, Kamdhenu University **Dr. N.H. Kelawala** was the **President** of the function. The **Chief Guest** of the Alumni Convention was **Dr. Meenesh Shah**, Chairman, NDDB, Anand while the **Guest of honour** was **Dr. R.R.B. Singh**, Hon'ble Vice Chancellor, Dau Shri Vasudev Chandrakar Kamdhenu Vishwavidyalaya, Durg, Chhattisgarh.



Dr. Atanu Jana, Principal, SMC College of Dairy Science, Anand welcomed the distinguished invitees and large gathering of alumni. He was glad to realise the very strong bonding of our Alumni with SMC College of Dairy Science,

Anand. **Dr. A.G. Bhadania**, **President**, Alumni Association delivered the opening remarks.



During the event, **Dr. Meenesh Shah** and **Dr. R.R.B Singh**, both alumni of SMC College of Dairy Science, Anand were **felicitated** by the Alumni Association for their **outstanding contributions** to the dairy sector and dairy education.

Addressing the alumni and students of SMC College of Dairy Science, Anand **Dr. Meenesh Shah** highlighted the recent strides that NDDB and Indian dairy sector had undertaken towards making the dairy sector more efficient, effective as well as sustainable. This has ensured better livelihoods to our farmers and supply of quality milk and milk products to the consumers. He emphasized the role played by NDDB with the network of dairy cooperatives towards improving productivity, disease control, end-to-end traceability, digitalisation, etc. to make India '**Dairy to the World**'.

Dr. R.R.B. Singh in his address opined that Alumni Convention provided a platform for interaction and exchange of ideas and knowledge by the Alumni for the betterment of the Institute as well as to make the current students aware of the entrepreneurship and the ample job opportunities they have at their discretion.

On the eve of Alumni Convention, the **Graduates** and **Post graduates of 1995, 1996 and 1997 batches** were honoured by their Alma mater taking into cognizance their **25 years of fruitful contribution** to the Dairy fraternity/other organizations, and to the society at large. A '**Career Profile**'



booklet of the alumni of these batches as well as '**Placement Brochure**' of the outgoing batches of under graduate and post graduate students, including MBA (Dairy and Food Business) students for the year 2023-24 was released, on this occasion.



Dr. JR Patel Memorial Award for Education and Research category was conferred to **Dr. K.D. Aparnathi**, former Professor & Head, Dairy Chemistry Department for the year 2019.



Dr. JR Patel Memorial Award for Education and Research category was conferred to **Dr. J.B. Prajapati**, former Principal & Dean, Dairy Science College, Anand for the year 2020.



Dr. JR Patel Memorial Award for Dairy/Food Professionals for the year 2019 and 2020 respectively were presented to **Mr. D.R. Shah**, Managing Director, Vidya Dairy, Anand and **Mr. Prateek Kumar**, Chief General Manager, Dudhmansagar Dairy, Manesar - a unit of Dudhsagar Dairy, Mehsana.



The '**Alumni Association Best Student Award**' for B.Tech. (Dairy Technology) programme for the academic years 2019, 2020, 2021 and 2022 were awarded to **Mr. Rajendra Mamodia**, **Mr. Yash A. Rupala**, **Ms. Dave Ritu Gaurang** and **Mr. Pranavkumar Padhiyar** respectively.



Shri D.R. Shah, Vice President, Alumni Association & Managing Director, Vidya Dairy and Dr. Ashish D. Patel, Secretary, Alumni Association expressed their gratitude towards all our alumni who participated actively in the **National Seminar and Alumni Convention** and to our faculty members who had put in their untiring effort for successfully hosting these two events.

Dr. Chetan Dharaiya, Organizing Secretary of the Alumni Convention proposed the Vote of Thanks.

Awards/Recognition

Dr. A. Jana, Principal, SMC College of Dairy Science, Anand delivered an **invited talk** on **“Indian Dairy Industry in the next Decade”** at Online webinar on **“Busting Dairy Myths: Dairy can be part of healthy diet”** organized by Protein Foods and Nutrition Development Association of India (PFNDAI) along with SMC College of Dairy Science, Anand held on 5th August 2023.

Dr. Jana was one **Panel member** in Indian Dairy Association (West Zone) organized one day **National Seminar** on topic **“Role of milk and milk products in Health and Disease prevention”** held on 12th September, 2023 at Mumbai. The topic dealt by him was **“Nutritional and health benefits of cheese”**.

Dr. Jana was one of the **Panel members** in 'Panel Discussion' on subject **“Road Ahead for Cooperatives and Career opportunities for Rural Managers”** organized by Institute of Rural Management (IRMA), Anand. **Dr. Meenesh Shah**, Chairman, NDDDB and IRMA; **Shri Y.A. Baloch**, Director, Gujarat APMC and Professor Saswata Biswas, Professor, IRMA were the other panelists.

Dr. Jana was invited as the **Chief Guest** at the **Plenary Session** of 10 Days Training program on **“Managing Dairy and Food Business: Challenges and Prospects in 21st Century”** held on 3rd November, 2023. This program was organized under NAHEP, Centre for Agricultural Market Intelligence and held at IABMI, AAU, Anand.



Dr. Jana receiving Memento during Panel Discussion of IDA, West Zone



Dr. Jana as Chief Guest of plenary session at IABMI, AAU, Anand



Dr. A. Jana with Dr. Meenesh Shah at IRMA, Anand as panelist member

Date: 5th August 2023.
Time: 3:00 pm.
Registration link: <https://lnkd.in/dadZzGbM>

Protein Foods & Nutrition Development Association of India
In collaboration with
PFNDAI SMC College of Dairy Science, Anand, Gujarat
organizes webinar on
Busting Dairy Myths: Dairy Can Be Part of Healthy Diet!
Sponsored by

Registration Link- <https://forms.gle/kTYwNkTocR8pN5g> 5th August, 2023 3:00 pm

MOTHER DAIRY **Zydus Wellness** **Nestlé**
Speakers

Mr. Prashant Bhat,
Chief R&D Officer-
Mother Dairy Fruits and
Vegetables Pvt. Ltd.

Ms. Shilpa Wadhwa,
Head - Nutrition,
Health & Wellness,
Nestlé India

Dr. Atanu Jana,
Principal- SMC College of
Dairy Science,
Kamdhenu University,
Anand, Gujarat

Dr. Shashi Pankaj,
Senior Manager-
F&D,
Zydus wellness R&D.

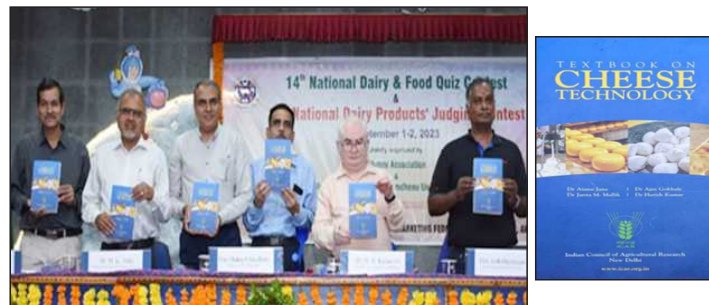
Ms. Shilpa Dhar,
Scientist - Scientific
Affairs and Research,
Zydus wellness R&D.

Dr. Jana as one of the speaker at online Webinar organized by PFNDAI

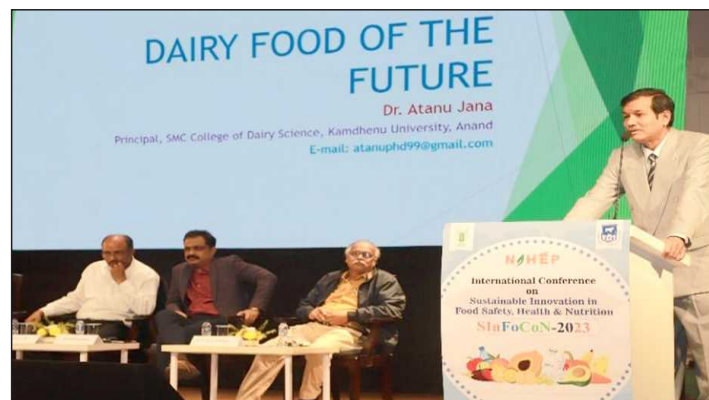
Dr. Atanu Jana was one of the esteemed **Panel members** at **'Banas Internal Talent Interview'**, besides other panelists namely **Dr. Satyendra Pandey**, Professor OB/HR, IRMA, Anand; **Shri M.P. Bagi**, VP–Projects, IDMC, Anand; **Brig. Vinod Bajiya**, Executive Director, Banas Dairy, Palanpur and **Shri Kamal Joshi**, GM-HR, Banas Dairy, Palanpur held during 26-27 September, 2023 at Banas Dairy, Palanpur.



Dr. Jana with other Expert Panel Members in Banas Internal Talent Interview



Release of 'Textbook on Cheese Technology' authored by Dr. A. Jana, Dr. A. Gokhale and Dr. Jarita Mallik at the Valedictory function of Quiz and Judging Contests



Dr. Jana delivering talk at SinFoCoN-23 at Convention Centre, Kolkata



Dr. Jana with other Speakers, Dr. R.R.B. Singh, Chairman and Rapporteur of Technical Session at SinFoCoN-23 at Kolkata

Dr. Atanu Jana, Principal, SMC College of Dairy Science had delivered one invited lecture on 'Future Dairy Foods' at the International Conference SinFoCoN-23 organized by the Faculty of Dairy Technology, WBUAFS held at Biswa Bangla Convention Centre, New Town, Kolkata. The theme of the Conference was "Sustainable Innovation in Food Safety,

Health & Nutrition" held under the aegis of ICAR-World Bank funded NAHEP-Innovation Grant held during 22-23 December, 2023.

Hiral Kumari Patel, Sreeja V. and Kiran S. won the **Second**



Best Research Poster Award for their research on "Development and Functional Evaluation of Fermented Camel Milk Beverage" at the **National Seminar** on the theme "**Celebrating 75 years of Dairy Excellence- Reflections and Future Directions**" held during 1-2 December, 2023

organised jointly by Alumni Association and SMC College of Dairy Science, Anand.

Dr. Bhavbhuti M. Mehta has played a pivotal role in the development of **E-course** developed by ICAR. He has acted as **Unit Reviewer** for "Chemistry of Milk Lipids" and "Chemistry of Milk Proteins". The E-course was under **NAHEP Component-2 Project** "Investments in ICAR Leadership in Agricultural Higher Education" organized by ICAR-Indian Agricultural Statistics Research Institute, New Delhi.



Dr. Subrota Hati received the **Best Teacher Award** in the memory of **Dr. Achal Mal Singhvi Undergraduate Biological Sciences Teacher Award Gold Medal** under UG Category in Life Sciences sponsored by **Gujarat Science Academy (GSA)**, Ahmedabad on 12th October, 2023.



Dr. Subrota Hati received the prestigious **SASNET-FF Young Scientist Award-2023** for his outstanding research works on milk peptides sponsored by SASNET-FF, Anand at the **11th International Conference on Fermented Foods, Health Status and Social Well-being** organized jointly by the Department of RDAP, North-Eastern Hill University, Shillong, Meghalaya and SASNET-FF, Anand during 21-22 November 2023 held at Shillong, Meghalaya.

Dr. Hati received the **Best Oral Presentation Award (First prize)** at the **11th International Conference on Fermented Foods, Health Status and Social Well-being** on Haematinic effect of lactic fermented cactus pear (*Opuntia elatior* Mill.) fruit beverage on wistar rat with phenylhydrazine induced hemolytic anemia: An in vivo study co-authored by **Dr. Mital R. Kathiriya**.

Dr. Hati received the **Best Poster presentation award (First prize)** at the **11th International Conference on Fermented Foods, Health Status and Social Well-being** on the poster topic “Nanobiocomposite food packaging films from banana flour reinforced with halloysite nanoclay and carvacrol essential oil” co-authored by Priyanka Chakraborty and Birendra Kumar Mishra.

Dr. Hati received the **Best Poster presentation award (Second prize)** at the **11th International Conference on Fermented Foods, Health Status and Social Well-being** on Exploring Safety, probiotic potential, and anti-inflammatory properties of yeast and lactobacillus isolated from fermented foods in North-Eastern India co-authored by Bethsheba Basaiawmoit, B.K. Mishra, Krupali Ramanuj, **Sreeja V.**, K.K. Kondepudi, Mahendra Bishnoi and Ruchika Maurya.



Dr. Hati and her Ph.D. student **Ms. Bhagyashree Das** received the **Best Poster presentation award (First prize)** at the **National Seminar** on “Celebrating 75 years of Dairy Excellence - Reflections and Future directions” organized by Alumni Association & SMC College of Dairy Science, Anand held on 1st December, 2023. The topic of poster was “Evaluating the influence of fermented whey peptides on growth efficiency, haematological parameters, serum biochemistry, faecal microbiota and metagenomic profiling of broilers chicken”.



Dr. Subrota Hati received the **Best Poster presentation award (First prize)** at the **International Conference on Sustainable Innovation in Food Safety, Health & Nutrition** organized by the Faculty of Dairy Technology, WBUAFS, Mohanpur. The topic of poster was “Evaluating the influence of fermented whey peptides on the growth efficiency, haematological parameters, serum biochemistry, faecal microbiota, and metagenomic profiling of broilers chicken” co-authored by **Bhagyashree Das** held during 22-23 December, 2023.



Dr. Hati delivered lecture as an **invited speaker** on Bioactive peptides from Non-Bovine milks: Science to application at the aforementioned International Conference on Sustainable Innovation in Food Safety, Health & Nutrition.



Dr. Hati served as **Rapporteur** in the Panel discussion of Industry Session in the aforementioned International Conference held at Kolkata.

Dr. Subrota Hati delivered lecture as a resource person in **Training programme** on Food and Industrial Microbiology under ICAR funded IDP-NAHEP Project at Department of Dairy Microbiology, College of Dairy Science & Technology, GADVASU, Ludhiana held during 8-10 August, 2023.



Dr. Hati acted as **Jury Member** in **Ideathon Competition** in **Megha Start-up 2023** at North Eastern Hill University, Tura, Meghalaya held during 3-5 October, 2023 for selecting the best idea among the budding Start-Ups or Entrepreneurs sponsored by BioNEST, Tura, Meghalaya.



Dr. Hati delivered lecture as a resource person on “Food-derived Bioactive Peptides: Challenges and opportunities” at the **National Workshop** on “Functional Fermented Dairy Foods: A guide to healing the guts” organized by the Faculty of Dairy Technology, WBUAFS under the aegis of ICAR-World Bank funded NAHEP (IG) Project held during 17-18 November, 2023.



Dr. Hati was the **Joint Organizing Secretary** and also acted as **Rapporteur** in Industry Session at the 11th International Conference held at Meghalaya.

Dr. Smitha Balakrishnan, Assistant Professor, Dairy Chemistry Department secured **First prize** in the **poster presentation** for the paper entitled “Finger Millet and Milk Protein Based Nutrient Rich Biscuit” in the **Category 2 Millets: Nutrient Composition and Product Development (ICMC2-P8)** at the International Conference on “Embracing the Magic of Millets: Towards a Sustainable Future” held on 21st December, 2023 at The Maharaja Sayajirao University of Baroda, Vadodara.

The poster entitled “Effect of cumin on biofunctional properties and shelf life of Greek Yoghurt” co-authored by **Mansi Patel**, **Dr. Smitha Balakrishnan** and **Dr. A.M. Patel** secured **Third prize** at the National Seminar on “**Celebrating 75 years of Dairy Excellence - Reflections and Future Directions**” organized by SMC College of Dairy Science, Anand on 1st December, 2023.



Dr. Istiyak Chauhan, **Dr. Yogesh Vekariya** and **Dr. Arpita Rathva**, all of them Assistant Professors of Dairy Engineering Department, SMC College of Dairy Science, Anand delivered their oral and poster presentations relevant to the theme of the **International Conference** on “**Recent Advances in Engineering Applications for Sustainable Dairying**” organized by IDEA and College of Dairy Science and Technology, GADVASU, Ludhiana held during 13-14th October, 2023.

Dr. Chauhan has bagged “**Second Best Oral Presentation Award**” at the 13th **Convention of Indian Dairy Engineers' Association (IDEA)** and **International Conference** on “Recent Advances in Engineering Applications for Sustainable Dairying” jointly. **Dr. Chauhan** presented research paper on “Design and Development of Solar Thermal System assisted Incubation Room for Sustainable Dairying” in the technical session of the International Conference.



Dr. Yogesh Vekariya has bagged “**First Best Oral Presentation Award**” at the **13th Convention of IDEA and International Conference** on “Recent Advances in Engineering Applications for Sustainable Dairying”. Dr. Vekariya presented research paper on “Performance evaluation of rooftop solar PV system” at the technical session of the said Conference.



Dr. Vekariya was awarded “**First Best Poster Presentation Award**” at the National Seminar on “**Celebrating 75 years of Dairy Excellence – Reflections and Future Directions**” jointly organized by Alumni Association and SMC College of Dairy Science, Anand held during 1st December, 2023. The poster topic was ‘Study of rheological properties of cream of varying fat percentages’.



Hostel News

We express our gratitude towards **Flavi Dairy Solutions, Ahmedabad** who generously donated a Gas Geyser of 100 liter capacity for Krishna Girls hostel, SMC College of Dairy Science, Anand. We profusely thank **Mr. Kirit Patel, CEO; Mr. Shreekant Bhatt, Project Director, and Dr. Sanket Borad, Scientific Director, Flavi Dairy Solutions, Ahmedabad** for their kindness and generosity. Their support means a lot to us and the individuals or community we serve.



STUDENTS' CORNER

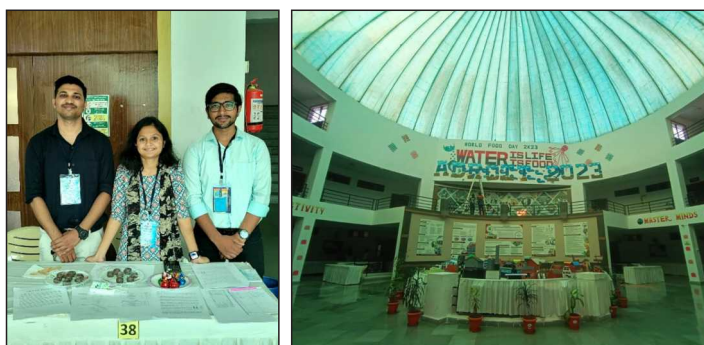
Visit

The students of **M. Tech. 1st and 2nd year** visited the 20th edition of **Khadhya Khurak** held at Helipad Exhibition Center, Gandhinagar on 18th December, 2023.



World Food Day (ADROIT-2023)

Darshan Prajapati, Saiyed Muhammadaneeq, Shivani Padhiyar the students of **2nd year M. Tech. program** of our college participated in the ADROIT-2023 on the occasion of **World Food Day** organized by College of FPT & BE, AAU, Anand held during 16-17 October, 2023.



Inter-College Literary competition

Inter-College SAMVAD (Literary competition) was held at College of Dairy Science, Amreli on 29th December, 2023. **Ms. Komal Gadhavana** secured 1st rank in inter-college **Elocution competition** and **Mr. Devkaran Patel** secured 3rd rank in inter-college **Extempore competition**.



Inter-College Volleyball Competition





Our college team was **'Runners up'** in **Inter-college Volleyball (men)** tournament held at College of Veterinary Science and Animal Husbandry, SK Nagar, Dantiwada during 9-10 November, 2023.

Mr. Anshu Patel (4th year B. Tech. DT) and **Mr. Bhavya Patel** (3rd year, B. Tech. DT) got selected for **West Zone (Volley ball)** tournament held at Swami Ramanand Teerth Marathwada University, Nanded (MH) held during 14-18th December, 2023.

Mr. Imdad Masi (2nd year M. Tech. DT) and **Mr. Shan Patel** (4th year B. Tech. DT) got selected for **West Zone (Volley ball)** held at aforementioned Swami Ramanand Teerth Marathwada University, Nanded.



Our college team won **Winner** trophy in **Inter-college Volley ball (women)** tournament held at College of Veterinary Science and Animal Husbandry, SK Nagar, Dantiwada on 9-10 November, 2023.

Ms. Sarita Chaudhary (4th year B. Tech. DT), **Ms. Paragi Damor** (3rd year B. Tech. DT), **Ms. Preksha Chaudhary** (3rd year B. Tech. DT) and **Ms. Archi Chavada** (3rd year B. Tech. DT) got selected for **West Zone (Volley ball)**.

Inter-college Chess Competition



Mayank Saharan (3rd year B. Tech. DT) secured **1st rank** in **Inter-college Chess competition** organized at MIDFT, Mehsana held during 9-10 November, 2023 and also got selected in **West Zone (Chess)**.

Inter-College Sports Competition



Mr. Mehul Chaudhary (3rd year B. Tech. DT), **Mr. Hardik Birari** (2nd year B. Tech. DT), **Mr. Sunil Prajapati** (2nd year B. Tech. DT) got selected for **West Zone (Basketball)** organized at Swami University of Rajasthan, Jaipur held during 26-30 December, 2023.

Inter-college Table-tennis and Badminton tournaments were held at College of Veterinary Science and Animal Husbandry, Navsari during 3-4 November, 2023.



Inter-college Kabaddi tournament was held at College of Veterinary Science and Animal Husbandry, Anand during 30-31 October, 2023. **Mr. Manav Patel** (2nd year B. Tech. DT) got selected for **West Zone (Kabaddi)** held at Indore.



Inter-college Kho-Kho tournament was held at College of Veterinary Science and Animal Husbandry, Anand during 30-31 October, 2023.



Mr. Hardik Birari (2nd year B. Tech. DT) and **Mr. Prem Parmar** (2nd year B. Tech. DT) got selected for **West Zone (Kho Kho)**.

Ganesh Chaturthi Celebration



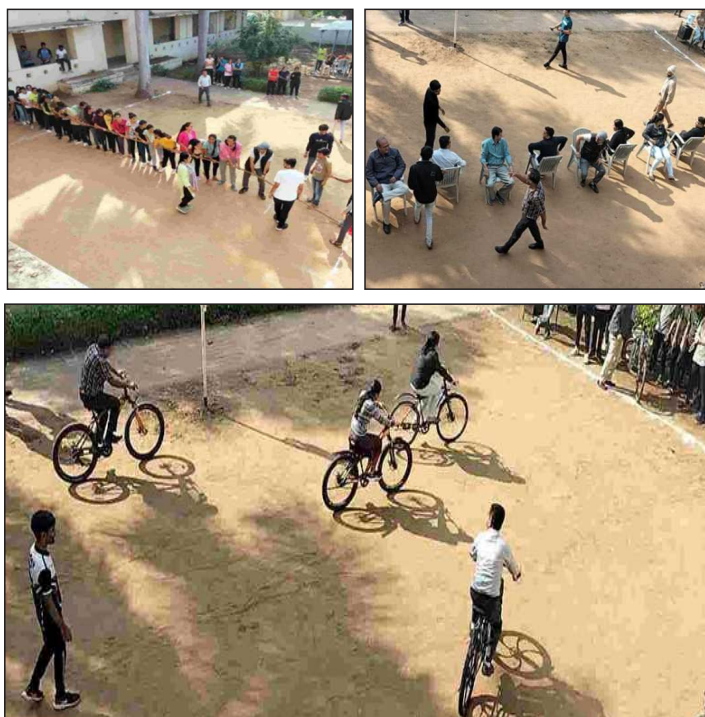
Ganesh Chaturthi was celebrated at Munshi hostel during 19-24 September, 2023 with the theme of Kedarnath.

Janmastami Celebration



On the occasion of **Janmashtami**, the students performed "**Dahi-handi**" and enjoyed "**Ras-garba**" with faculty members on 7th September, 2023 at Munshi Hostel.

Sports Day



SRC organized **Sports Day** at Munshi hostel on 9th December, 2023. Faculty of College and students played various games on such occasion.

PFNDAI Scholarship Winner 2023

Mr. Vaghasiya Dhyey Sanjaybhai (3rd year B. Tech. DT) and **Mr. Patel Vraj Amit Kumar** (3rd year B. Tech. DT) got selected for '**Merit-cum-means**' Scholarship sponsored by Protein Foods & Nutrition Development Association of India (PFNDAI)- Mother Dairy Fruits & Vegetables Pvt. Ltd.



Vaghasiya Dhyey S. (3rd year B. Tech. DT) secured **second** prize in **NutriBuzz** (Quiz competition), Nutrition Fiesta 3.0 organized at Institute of Chemical Technology, Mumbai held during September, 2023. **Vaghasiya Dhyey S.** (3rd year B. Tech. DT) secured **runners up** position in Campus Ambassador in **Amathon** organized by Indian Institute of Management, Ahmedabad.



VIDYA DAIRY CORNER

- Seventh Semester End B.Tech. (DT) Written Examination and Viva Voce were arranged for all the final year students during 21-25 November, 2023 at SMC College of Dairy Science, Anand.
- Apart from the regular module wise training for the students, special sessions on Communication skills, Resume writing, Mock interview, etc. were conducted by **Shri Hiren Bhatt**, Business Growth Consultants & Motivational Speaker / Soft Skills Trainer, Vadodara to coach our students for the upcoming 'Campus Placements'.
- Interaction sessions by our alumni **Mr. Sanket Borad**, Technical Director, Flavy Dairy Solutions, Ahmedabad was held on 4th August, 2023 while session by **Mr. Sameer Sadani**, CEO of Sonam Industries, Goa was organized on 30th November, 2023.
- From September 2004 to December 2023, Vidya Dairy had offered 671 **Short-term training programmes** and trained 13,289 practicing dairy / non-dairy professionals from all over the country.

Awards & Achievements



Vidya Dairy received “**Certificate of Appreciation**” from **GCMF** for **best efforts in New Product Development (NPD)** in **Ice-Cream Range** during 28th Amul Ice Cream Hoshin meeting 2023-24 held on 19th December, 2023.



Vidya Dairy received “**Certificate of Appreciation**” from **GCMF** for **best efforts in creating New Premium Ice-cream products** for **AMUL Ice Lounge Parlors** at the 28th Amul Ice Cream Hoshin meeting 2023-24 held on 19th December, 2023.



NCDFI eMarket Active Participation Award 2022-23 was conferred to Vidya Dairy. **Shri Amit Shah**, Hon'ble Minister of Home Affairs & Minister of Cooperation, GOI presented the award during the Foundation Laying Stone Ceremony of NCDFI office held at Gandhinagar on 30th December, 2023.



On behalf of Vidya Dairy **Dr. Atanu Jana**, Chairman and **Shri D. R. Shah**, Managing Director received the award.

Events Celebrated

Our newly inducted Director **Shri Jayen S. Mehta**, I/c. Managing Director of GCMF was heartily welcomed by all the board members at the Board Meeting held on 14th July, 2023.



“**77th Independence Day**” was celebrated at Vidya Dairy on 15th August, 2023. **Dr. D.B. Patil**, Director of Research & Dean Post Graduate Studies, Kamdhenu University graced the occasion and hoisted our National Flag and participated in the ‘Tree Plantation’ program. **Dr. A. Jana** also participated in the celebration.





'Ganesh Mahotsav' was cheerfully celebrated at Vidya Dairy during 19-28 September, 2023.



'Teachers Day Celebration' was held on 5th September, 2023. Such event was arranged at the Executive Hostel of Vidya Dairy.



'Navratri program' was celebrated with fervour on 21st October, 2023 in which all the students and staff members participated in the said event enthusiastically.



GCMMF organized **Dr. Kurien Cricket League - 2023 Tournament** among all member unions and institutions founded by Dr. Kurien. Total 31 teams participated and were divided into 6 groups. **Vidya dairy team won two matches against Anandalaya and NCDFI Ltd.**



On the occasion of **102nd Birth Anniversary of Dr. Verghese Kurien** on 26th November, 2023 IRMA co-organized '**Cycle Rally**' along with other institutes and organizations in Anand championed by Dr. Kurien viz. Amul, GCMMF, NDDDB, NCDFI, IDMC, **Vidya Dairy** and Anandalaya school. The rally passed through all the aforementioned institutes and organizations on that day.



Eminent Visitors at Vidya Dairy

Dr. Sanjeev Uppal, Dean, Post Graduate Studies and Dr. R.S. Sethi, Dean, College of Dairy Science and Technology, Guru Angad Dev Veterinary & Animal Sciences University, Ludhiana visited on 3rd July, 2023.



Shri Adhar Sinha, Special Chief Secretary, Animal Husbandry, Dairy Development and Fisheries, Govt. of Telangana and Shri Soma Bharat Kumar, Chairman, Telangana State Dairy Development Co-operative Federation Ltd. visited on 7th July, 2023.



Shri Jothiraju, Deputy Registrar and Managing Director of Pondicherry Co-operative Milk Producers' Union Ltd., Pondicherry visited on 16th December, 2023.



Obituary



Name : Ashok Jawa
Birth Date : 27-10-1951
Expired on : 01-10-2023
Qualifications : B.Sc. (DT) 1972; IIM(A)1973

Members of Alumni Association conveys their heartfelt condolences to the bereaved members of his family.

Archives and special collections...

Pl. send archives and special collection related to your college days. We would love to include them in our issues

Alumni are welcome to contribute to News letters...

Even feedback on published News Link is valuable to us...

Sponsorship for the forthcoming issue of DSCA News Link is invited. Please contact subrota_dt@yahoo.com

Alumni Association wishes to have regional get-together of our alumni to further strengthen our linkages. Please contact **Dr. A.G. Bhadania, President**, Alumni Association for this purpose on bhadania@gmail.com