

**SMC College of Dairy Science organized ICAR sponsored seminar on  
Role of Examination System in Increasing Effectiveness of Dairy Science  
Education and Career Movement of Dairy Professionals**

**26 March 2018**

An effective education system is one of the essential requirements to meet the manpower requirement of a rapidly growing and changing sector like the Indian Dairy Sector. At present there are around 20 Dairy Science Colleges in India which offer various courses ranging from Graduation, Post-graduation and Doctorate. It is the right time for the academia and industry to come together and take a review on importance of assessment system in dairy science education and movement of dairy professionals. In this regard the Dairy Business Management Department of SMC College of Dairy Science organized

ICAR sponsored National Seminar on “Role of Examination System in Increasing Effectiveness of Dairy Science Education and Career Movement of Dairy Professionals” on 26<sup>th</sup> March 2018.



More than 200 delegates across the country both from academia and dairy industries participated in the seminar. Dr. J. B. Prajapati, Principal & Dean, SMC College of Dairy Science, in his welcome address briefed about the college and the importance of the theme of seminar in dairy education. He also referred to various amendments in the B.Tech. (Dairy Technology) curriculum as per fifth Deans' Committee report. He counselled the students to be a thorough dairy professional.



The Guest of Honour of the function Dr. M. K. Jhala, Associate Director of Research, Anand Agricultural University, Anand delivered a lecture on “life skill for higher education and stress management”. He spoke on existing challenges and new challenges of today’s digital world. He also quoted that one need to harness the good and minimize the damage of this digital and internet era. He also emphasized on key life skill namely thinking skill and social skill. He advocated the students to consider examination process as a ‘Eustress’ factor.



Dr. B. G. Patel, Provost, Charotar University of Science and Technology, Changa, expressed his pleasure on addressing the effectiveness of current examination system, changes to be made and how the students can be inculcated. He said



that examination system must change in such a way that it can produce students that are educated, well trained, skilled and competent. He also pointed out that it is the teachers’ responsibility to create curiosity in the students and prompt them to raise questions. He also pointed that teaching



becomes complete only if it becomes understanding and in order to inoculate scientific temper in the students, learning need to arouse curiosity, capacity building and query in them. He remarked that India need to emphasize on research and innovations for the social well-being. He urged the young audience to work hard with a clear view about future career and warned them that 'Hard work will beat talent if talent does not work hard'. He emphasized on the importance of professionalism and significance of commitment, ethics and urge towards excellence.

Dr. N. C. Patel, Honourable Vice Chancellor, Anand Agricultural University,



Anand, in his presidential address stressed on the role of faculty in molding the students and in instilling curiosity in their mind. He said that student should be encouraged to ask question and for that a conducive environment need to be created inside the class. He also added that

the faculty should update their knowledge and work hard with full sincerity for the benefit of students. He mentioned that agricultural scientists have a crucial role to play to provide nutritional security for the nation. He remarked that an aptitude to learn is very important and students should develop skills to overcome practical difficulties in the path ahead. He also asked faculty and students to make use of library and ICT facilities for better learning. He also opined for changes in the prevailing examination system and suggested for on line examinations. He also addressed on various important issues like environment safety, conservation of resources and energy, food stability and nutritional security.



The compendium of research articles was published in the form of book with ISBN number. Learned speakers from diverse fields namely Dr. P. R. Patel, Executive Director, MIDFT, Dudhsagar Dairy, Mehsana, Prof. Hitesh V. Bhatt, Director, IRMA, Anand, Shri, S. S. Gokulkrishnan, Senior Manager, (Chennai Operations), AMUL Dairy addressed the audience during technical session.



During post technical session, alumni of SMC College of Dairy Science Mr. Pravin Singh, Key Account Manager (Technical sales, South Asia Pacific,(Culture & Enzyme) Division), DSM Food Specialties, Netherland, Mr. Chirag Panchal, Senior Officer, Vidya Dairy, Anand, Ms. Tonisha Dixit, Research Associate, EDI, Gandhinagar and Ms. Vaishali Rathod PGP, IIM, Ahmedabad shared their views and experiences on role of examination system in increasing effectiveness of dairy science education and career movement of dairy professionals.

This seminar brought together eminent academicians, industry personnel and policy makers who threw light on important issues of role of examination system in increasing effectiveness of dairy science education and career movement of dairy professionals and it gave productive deliberations that will make the Dairy Science education more effective.