

10th Convention
of
Indian Dairy Engineers Association and
National Seminar
on

**“ENGINEERING FOR INNOVATIVE DAIRY
PRODUCTS AND PROCESS DEVELOPMENT”**

September 29-30, 2016



Organised by,
**Sheth M. C. College of Dairy Science,
Anand Agricultural University, Anand
&
Indian Dairy Engineers Association (IDEA)**

Venue
**Sheth M. C. College of Dairy Science,
Anand Agricultural University, Anand-388110**



The Host Institute

Sheth Mansukhlal Chhaganlal College of Dairy Science, Anand is a premier institute in the field of dairy education and research since 1961. The institute, which has been recognized as “Centre of Excellence”, is a pioneer national centre for dairy education in the country, producing qualified dairy professionals. These professionals, by their pursuit for excellence, depth of knowledge and honesty of purpose, have brought laurels for themselves and repute to their alma mater.

The institute comprises of six independent departments namely Dairy Engineering, Dairy Technology, Dairy Chemistry, Dairy Microbiology, Dairy Business Management and Dairy Processing & Operations. Each department has separate laboratories/ workshop equipped with sophisticated equipment and instruments and has a well-qualified faculty. In-plant Training is provided at Vidya Dairy (a multi-product, completely automatic, ISO 9001-2000; HACCP Dairy Plant) having handling capacity of 1.0 lakh liters of milk per day.

The Dairy Engineering Division functioning under the aegis of this Institute is engaged in pursuing basic and applied research on process mechanization of Indian dairy products through generating basic engineering data for R&D applications, design and development of process equipment. It has contributed significantly to the engineering R&D by its steady indigenization through process of innovation and up gradation of skills & technology and by developing large and small-scale equipment for processing of indigenous dairy products, for the benefit of farmers, industry and dairy entrepreneurs.

About IDEA

Indian Dairy Engineers Association (IDEA) came into existence on 13th Feb 2002. IDEA is an effort to bring together all persons engaged in Engineering Profession connected with the Dairy Industry. IDEA is a common platform for Dairy Engineers fraternity where they could exchange their ideas, share their views and experiences for the betterment of Dairy and Food Industry. In last one decade IDEA has grown from a sapling to a tree and has started bearing fruits.

National seminar

At this juncture when India has established itself as the largest milk producer in the World, it has a potential to become a major contributor to the global export market of milk products. The novel foods and innovative process have assumed paramount significance and are crucial in international trade. The 10th National Seminar on “Engineering for Innovative Dairy Products and Process Development” is being organized by Dairy Engineering Department at SMC College of Dairy Science in collaboration with the Indian Dairy Engineers Association. The convention will include invited presentations from eminent engineering professionals and contributory poster presentation on various areas of engineering interventions including milk and milk products processing, new products and process development, equipment manufacturing, entrepreneurship, research and education.

The convention will include following technical sessions:

Technical Session 1: Engineering for emerging milk processing technologies

- i. Advances in traditional Indian dairy products.
- ii. Developments in emerging dairy products formulations.
- iii. Future dairy products.



Technical Session 2: Advances in dairy equipment development

- i. Milk drying technologies.
- ii. Developments in packaging of milk and milk products.
- iii. Energy optimization and use of non-conventional energy.
- iv. Waste management systems in dairy plant.

Technical Session 3: Industrial Forum

- i. Entrepreneurship and Manpower development in dairy sector.

Technical Session 4: Recent Developments in dairy engineering sector

- i. Research and education in Dairy Engineering.
- ii. Advances in instrumentation and automation.
- iii. Quality and safety assurance system in dairy plant.

Invitation For Papers

Organizing committee invites the abstracts for Oral/ Poster Presentation during technical sessions of the seminar. The committee will not permit to publish abstract/full paper in the souvenir without registration fee except invited articles. Abstract should be of maximum 300 words typed in MS office with 12" Arial font. Abstract should be sent along with registration form in hard copy. Abstract can be sent to Editor (editor.idea2016@gmail.com). Organizing committee will select the oral /poster presentation from the submitted abstracts.

Important dates

Last Date for submission of Poster abstract/paper	: 31/07/2016
Notification for acceptance of abstract	: 16/08/2016
Last date of submission of full length paper	: 31/08/2016
Pre-Registration closes	: 31/08/2016
Last Date for Booking of Advertisement	: 05/09/2016

Registration fee

Non IDEA Member	: Rs. 3,000/-
IDEA Member	: Rs. 2,000/-
Student	: Rs. 1,000/-
Spouse	: Rs. 800/-

Souvenir

A souvenir on the theme of the seminar comprising of invited papers from eminent personalities as well as selected technical / research papers will be published and released during the inaugural session of the seminar

Advertisement Rates for souvenir

The prospective exhibitors/advertisers are requested to send their advertisements for publication in the souvenir (A4 Size).

Particulars	Black & White	Colour
Front Page Inside	-	Rs. 18,000/-
Back Page Outside	-	Rs. 20,000/-
Back Page Inside	-	Rs. 15,000/-
Full Page	Rs. 8,000/-	Rs. 12,000/-
Half Page	Rs. 4,000/-	Rs. 6,000/-

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1. Platinum Sponsor: Rs. 2,50,000/-
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3. Silver Sponsor: Rs. 1,00,000/-
4. Co-Sponsor: Rs. 50,000/-

Accommodation

A limited accommodation is available (on first come first serve on payment basis) at hostel and Guest House. Accommodation can be arranged in hotels at Anand on request. The tariff / rate for various categories of hotels at Anand are given below:

A Category: Rs. 1,000/- to 3,000/-

B Category: Rs. 3,000/- and above

Payment Details (DD/Cheque/NEFT):

Name of A/c: IDEA National Seminar

A/c No: 3537791647 IFSC Code:

CBIN0281262 MICR: 388016003

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All Correspondence should be mailed to

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For Updates visit: www.dairyidea.com, www.aau.in



