



13th IDEA Convention & International Conference On

**RECENT ADVANCES IN
ENGINEERING APPLICATIONS
FOR SUSTAINABLE DAIRYING**



OCTOBER 13-14, 2023

**CONFERENCE SECRETARIAT
COLLEGE OF DAIRY SCIENCE AND TECHNOLOGY,
GADVASU, LUDHIANA**

IMPORTANT DATES

Early bird registration: July 31st, 2023

Late registration: August 1st, 2023, onwards

Last date for submission of abstract: Sept. 10th, 2023

**Last date for submission of thesis for
best thesis award: Sept. 10th, 2023**

INVITATION

Heartiest invitation is extended to all the stake holders for attending 13th IDEA Convention and International Conference and to be a witness of the scientific proceedings during the two days deliberations on various themes that have importance for the dairy sector.

Conference website: www.ideacodst23.com

HOST INSTITUTE



Guru Angad Dev Veterinary and Animal Sciences University (GADVASU) was established in 2006 through State Act. The Indian Council of Agricultural Research (ICAR) has accredited the university with 'A' grade, and ranked First and Seventh among the Indian State Veterinary Universities and Agricultural Universities, respectively during the year 2019-20.

College of Dairy Science and Technology was established in 2008 as one of the constituent colleges of GADVASU. It offers bachelors, master's and Ph.D. programmes in the field of dairy science and technology. In a short span of time the college has earned an excellent reputation and is most sought after institute for various programmes it offers. (www.gadvasu.in)

THE SOCIETY



There was always a need for Dairy Engineers' fraternity to have a common platform where they could exchange their ideas, share their views and experiences for the betterment of Dairy Industry in general and of their lot in particular. With the untiring efforts and wide Vision of the founder President Late Shri M.M. Munjial of Indian Dairy Engineers Association popularly known as 'IDEA', the Association could see the light of the day and came into being on 13th Feb 2002 when the first National Seminar was organized at Institutions of Engineers, Chandigarh. (www.dairyidea.com)

THEMES



The theme of the international conference is highly relevant in the current situation when sustainability is emerging as a major issue. The application of engineering in dairying is a much sought after subject right now to make the dairy sector profitable and to provide consumer with newer value-added products.

There will be a special poster session on: "Entrepreneurial Master Mind" open to all engineering and technologies.

TECHNICAL SESSIONS



The whole conference is divided in the following sub themes:

1. Dairy and applied engineering.
2. Engineering for sustainable dairying.
3. Robotics, Artificial intelligence, and IoT applications in dairying.
4. Cold chain management and logistics in dairy and food.
5. Novel Bio-based interventions to enhance food quality and functionality.

AWARDS AND RECOGNITION



During the conference the people who have significantly contributed towards the propagation of dairy engineering would be honored by IDEA. The winners of various technical sessions as well as poster sessions would be given awards. IDEA also gives best master's and Ph.D. thesis awards during its annual conventions.

SUBMISSION OF ABSTRACT



Abstract of the research paper (s), with title, name (s) of author(s), address of the institution and research findings not exceeding 200 words, typed in double-spaced Times New Roman with font size of 12, in MS Word 2007 or latest version, leaving 1"margin on the left and right sides of page, highlighting the presenting author and soft copy must reach the Organizing Secretary on or before 10th September 2023 through email. idea2023abstract@gmail.com. The author(s) surnames followed by initials with space and without points between surname and initials. If authors are more than one the name should be separated by comma (For example: Nayak A, Bhat M A and Gupta V).

ORAL AND POSTER PRESENTATION



Only limited abstracts will be selected for oral presentation in ppt. format during the conference. The schedule and duration of the presentation will be communicated separately, and it will be mandatory on the part of the presenter to confirm his/her participation to avoid inconvenience.

Poster(s) of the 4' x 3' size with title, name of authors, affiliation, objectives, materials & methods, results, and conclusion should be displayed.

Foreign delegates who cannot attend this conference in physical mode will be allowed to present their selected paper online.

BEST THESIS AWARD



Applications are invited from Indian nationals for the award of best Master's and Ph.D. thesis. Students having submitted their thesis in the area of Dairy Engineering between **November 11th, 2022, and Sept. 10th, 2023**, can apply for best thesis award. The award would be given during this 13th IDEA Convention and International Conference. The application along with thesis should be sent to Organizing secretary through email ideabestthesis2023@gmail.com on or before **September 10th, 2023**. The candidate applying for the best thesis award must register for the conference otherwise his/her application will not be considered for the award.

For the various awards to be given during the 13th IDEA convention and international conference on Recent Advances in Engineering Applications for Sustainable Dairying, the decision of the judgement committee constituted for the purpose will be final and binding on the delegates.

VENUE AND LOCATION



The venue of the 13th IDEA Convention and International Conference, College of Dairy Science and Technology, GADVASU, Ludhiana, is very thoughtfully chosen by the Executive committee of the IDEA. Ludhiana, the largest Industrial city of Punjab, established by the Lodhi Emperors in 1481, is commonly known as 'Manchester of India'. The city is well known for GADVASU and P.A.U., small scale industries, hosiery goods, bicycles, auto parts, textiles, and shopping malls. The city is located approximately 320 km from New Delhi and 100 km from Chandigarh. The nearest airport is Chandigarh Airport, officially known as Shaheed-e-Azam Bhagat Singh Airport Mohali, (IATA: IXC, ICAO: VICG). The various private taxi services are available directly from airport to Ludhiana. The distance from Ludhiana Junction Railway station (station code: LDH) and Bus Stand to University Campus is about 5 km which can be easily covered by frequent taxi or auto rickshaw services.



WEATHER



The weather in Ludhiana is generally pleasant during October month (~ 21 to 27°C).

ACCOMMODATIONS



The University, its sister university and nearby institutes are having limited number of accommodations, So it is advised that the delegates must submit their travel plan and accommodation requirements well in advance. The guest house accommodation will be available only on first come first serve basis (subject to prior registration along with fee). There are a good number of very well-rated hotels near to the university area. The interested delegates may book their hotels well in advance to avoid and rush on eleventh hour. (<https://goo.gl/maps/iqArgr8pBAXDoJu79>)

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Hon'ble Vice Chancellor, GADVASU

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Er. S.C. Aggarwal
President, Indian Dairy Engineers Association

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Dr. Prashant Wasnik

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Warud (Pusad) and Dean, Dairy Technology,
MAFSU, Nagpur

Dr. Mahesh Kumar G.

Head, Department of Dairy Engineering,
Dairy Science College, KVAFSU, Herbal,
Bengaluru

For any query contact:

ORGANIZING SECRETARY

Mobile: 98888-81993, E-mail: ideaintconference2023@gmail.com

DELEGATE REGISTRATION FORM

Conference website: www.ideacodst23.com

Participants details: Academic Industry Student
Male/Female Phone (o) Mobile E-mail
Name of Participant Designation Official address No. of
(Block Letters) with zip/postal accompanist
code

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IDEA Member: Yes/No.... If yes, IDEA Membership No.....

Sub theme Name and number.....

Title of Abstract.....

REGISTRATION FEE DETAILS

Amount (Rs.) Type of Transaction Cash Receipt No
& I.D.with date
NEFT/UPI/any other
.....
Date.....

TRAVEL & ACCOMMODATION DETAILS

Mode of Transport.....

Arrival at Ludhiana, Date.....Time.....

Departure from Ludhiana Date.....Time.....

*Single/Double bed AC/Guest house required for days
from..... to

* Accommodation charges to be paid by the delegates.

Signature

REGISTRATION FEE FOR DELEGATES

	Upto 31.07.2023	After 31.07.2023
IDEA Member	Rs. 3000/-	Rs. 3500/-
IDEA Non-Member	Rs. 4000/-	Rs. 4500/-
Student	Rs. 800/-	Rs. 1000/-
Accompanying Person/Spouse	Rs. 800/-	Rs. 1000/-
Foreigner	USD 100/-	USD 120/-

SPONSORSHIP

PLATINUM	Rs. 3,00,000/-
GOLD	Rs. 2,00,000/-
SILVER	Rs. 1,00,000/-
BRONZE	Rs. 70,000/-

EXHIBITION STALL BOOKING

Stall size 10' x 10'
Booking charges Rs. 20,000/-

BANK DETAILS:

Name of Account Holder: M/s Indian Dairy Engineers Association

Account Number: 19190200002747

Name of the Bank: Federal Bank

Branch: Ferozepur Road, Ludhiana

IFSC Code: FDRL0001919

MICR Code: 141049003

Swift Code: FDRLINBBIBD

Scan For Payment

