APPLICATION FORM FOR PARTICIPATION IN KARYASHALA

DST-SERB Sponsored High End Workshop on

"Advanced training in unravelling the functional and nutraceutical properties of milk protein ingredients"

Organized by

ICAR-National Dairy Research Institute Karnal-132001 (Haryana) INDIA

During 12-21 June 2023

1. Full Name (in block letters) :

| 2. | Highest degree pursuing with specialization | | |
|----|---|------------------------------|--------------------|
| 3. | Present Institute/University name and address | | |
| 4. | Address to which reply should & email id): | ent (in block letters) (Give | phone, mobile, fax |
| | | | |
| | | | |
| 5. | Date of Birth | | |
| 6. | Sex: Male/Female | | |
| 7. | Need for this training and how it will help in your research activities | | |
| 8. | Signature of the Competent Authority with stamp | | |

Chief Patron

Dr. Dheer Singh

Director & Vice Chancellor ICAR-NDRI, Karnal

Patron

Dr. A.K. Singh Joint Director (Academics) ICAR-NDRI, Karnal Dr. D.N. Yadav Head, DT Division ICAR-NDRI, Karnal

Course Directors

Dr. S.A. Hussain

Sr. Scientist, DT Division
ICAR-NDRI, Karnal

Dr. G.S. Meena
Sr. Scientist, DT Division
ICAR-NDRI, Karnal

Course Coordinator

Dr. Writdhama Prasad

Scientist (SS), DT Division

ICAR-NDRI, Karnal

The advance scanned copy of the nomination may be sent by email. Incase total number of participants exceeds 20, preference will be given on first come first serve basis and based on the selection criteria set by the evaluation committee.

Note: The candidates will be notified about the selection latest by 08/06/2023.

In case of any query please contact Course Directors: abdulndri@gmail.com; Mobile: 9896668983; 0184-2259257 (O)

IMPORTANT DATES

| Last date of application | 7 th June 2023 | |
|----------------------------------|----------------------------|--|
| Communication to participants | 8 th June 2023 | |
| Commencement of Training program | 12 th June 2023 | |

For Updates visit: www.ndri.res.in









High-End Workshop (Karyashala)

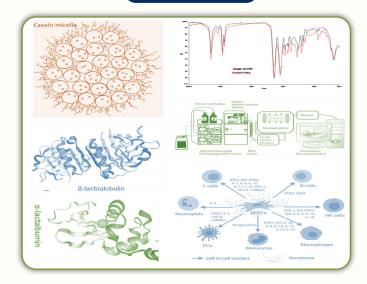
on

"Advanced training in unravelling the functional and nutraceutical properties of milk protein ingredients"

Sponsored by

Science and Engineering Research Board (Accelerate Vigyan Scheme)

June 12-21, 2023





Organized by Dairy Technology Division



ICAR-National Dairy Research Institute Karnal-132001 (Haryana), India www.ndri.res.in

About ICAR-NDRI

ICAR- National Dairy Research Institute (NDRI), Karnal is the renowned institute undertaking research, teaching, and extension activities for dairy development in India. ICAR- NDRI conducts basic and applied research aiming to enhance productivity and to develop costeffective technologies for income enhancement of dairy farmers. Further, it provides highquality manpower to meet the human resource requirements for the overall dairy development in the country. Over the last several decades, the institute has been continuously striving to finetune its R&D and HRD programmes to better serve the nation in terms of food and nutritional security, human resource generation, technology dissemination, and economic prosperity of dairy farmers.

About the workshop

High-end workshop titled "Advanced training in unravelling the functional and nutraceutical



properties of milk protein ingredients" is formulated with the objectives to provide hands-on-learning opportunities to students and scholars on processing techniques intended for functional milk protein ingredients manufacture and analytical techniques for determining milk protein functionality. In this workshop, manufacture of different milk protein ingredients, isolation of bioactive peptides, determination of techno-functional attributes of milk protein preparations and their bioactivity in vitro and bioinformatics of milk proteins will be covered. Also, interventions to improve the functionality of milk proteins through interactions with plant constituents, analytical techniques to determine their interactions and functionality will be covered.

Eligibility

Students currently pursuing Masters or Ph.D. in Dairy Technology/Dairy Chemistry/Dairy Microbiology/Dairy Engineering/Food Technology/ Biochemistry/life Science or any other related disciplines at Government Universities, Colleges or private academic institutions are eligible to apply. The number of participants for the programme will be limited to 20. The selection of the candidates will be made by screening committee as per SERB guidelines.

How to apply?

Interested eligible candidates can register through the Google form link by uploading an application form duly signed by the Recommending Authority/Head of the Department/Institute by 07 June 2023.

Registration link:

https://forms.gle/eHRuYmfpyCrTnbPs7

Only selected candidates will be informed by email/phone; therefore, the candidates must provide valid E-mail IDs and phone number while doing the online registration.

Mode of selection

Mode of Selection The candidates will be selected based on the evaluation criteria set by the evaluation committee. The number of candidates is restricted to 20.

Travel, Boarding and Lodging

Selected participants are eligible for TA (max. AC-III Train fare or state transport buses by shortest routeas perGolnorms). Foodandaccommodation will be provided by the organizers.

Venue

Date and Duration The SERB sponsored Highend workshop (Karyashala) will be conducted from 12-21 June 2023 at ICAR-National Dairy Research Institute, Karnal, Haryana.