

**Application Form for Participation in
Training Course
“Upskilling of Extension
Professionals in Scientific Dairying”
October 21-30, 2021**

1. Full Name (in block letters) :
2. Designation :
3. Present address :
4. Address to which reply should be sent including **E-mail ID** and **Contact No.** :
5. Permanent address :
6. Date of Birth :
7. Sex: Male/Female :
8. Previous trainings, if any :
9. Mention if you have participated in any training course during the previous years under SCSP scheme :

10. Academic record

S. No	Educational qualification	Subject	Year of passing	University Institution
1.	Bachelor /Diploma			
2.	Master’s degree			
3.	Any other (Pl. specify)			

Signature of the applicant

Date.....

Place.....

11. Recommendation by forwarding authority:

Signature

Date

Designation

Address

Chief Patron

Dr.M.S.Chauhan

Director & Vice Chancellor

ICAR-National Dairy Research Institute,

Karnal-132001, Haryana

Patron

Dr. Dheer Singh

Joint Director (R)

Dr. R.R.B. Singh

Joint Director (A)

Co- Patron

Dr. K.S.Kadian

Principal Scientist & Head
Dairy Extension Division

Course Director

Course Coordinators

**Nodal Officer
(DAPSC)**

Dr. Chand Ram

Principal Scientist
Dairy Microbiology Div.

Dr. K.Ponnusamy

Dr. B.S.Meena

Dr. H.R.Meena

Correspondence:

Dr. K.Ponnusamy
Dairy Extension Division
ICAR-National Dairy Research Institute
Karnal-132001, Haryana
Contact No.: 09466963690 (M); 0184-2259319 (O)
E mail: K.Ponnusamy@icar.gov.in;
ponnusamyk@hotmail.com

Note: It is mandatory for applicant to submit a soft copy of SC community certificate issued by state/central government and an Aadhaar card with the filled application form for consideration. Submit the soft copy of application to Dr. K.Ponnusamy (K.Ponnusamy@icar.gov.in, ponnusamyk@hotmail.com) before 30/09/2021. The confirmation of participation will be sent before 05/10/2021.



National Training Programme



**Upskilling of Extension
Professionals in Scientific Dairying**

Sponsored under

**ICAR’s Development Action Plan for
Scheduled Caste (DAPSC)**

October 21-30, 2021



Organized at

**Dairy Extension Division
ICAR- National Dairy Research Institute
(Deemed University),
Karnal- 132001 (Haryana) INDIA**

About NDRI:

ICAR-National Dairy Research Institute (NDRI), Karnal is the renowned institution 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 cost-effective technologies for income enhancement of dairy farmers. Further, it provides high-quality 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 fine-tune 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 Dairy Extension:

Dairy Extension Division was established in the year 1961 as a section, primarily to transfer the dairy farming innovations to the farming community. It successfully implement several research projects and developed innovative extension models including Livestock School, Dairy Education at Farmers Door, Farmer Field School, ICT Products, Dairy Business School, Dairy Entrepreneurship Models, Institute-Farmer Linkage, Animal Husbandry Officers Meet, National Dairy Melas etc. It tested several technologies for their location suitability and economic feasibility. It offers Master's and Doctorate in extension education to cater the scientific manpower requirement in the country in addition to organising several capacity building programmes on dairy development.

About the Training:

Knowledge and skill gap among the field extension functionaries often constrain in realizing full productivity in dairying. Regular updation of the same through in-service training would yield desirable dividends. The hands-on training for SC community extension functionaries on technological advances in the sphere of dairying can facilitate effective delivery of extension services. Participants will acquire knowledge and skill of the proven technologies through appropriate extension methods and later transfer the benefits to the farming community directly.

Course Content:

- Emerging dairying scenario in the country and tools to harness its potential
- Recent developments in housing and shelter management
- Advances in breeding and reproductive management of dairy animals
- Sex semen technology and bio-technological applications in dairy development
- Effective feed management techniques
- Fodder crops, preservation techniques and fodder business models
- Adulterants in milk and its detection kits
- Approaches for managing dairy animals under changing climatic conditions
- Innovative extension models for technology transfer
- ICT products including mobile apps in dairy farming
- Income enhancement through secondary agriculture in dairying
- Rules, laws and regulations in dairy sector
- Economic analysis and preparation of bankable projects in dairy sector
- Schemes, programmes, incentives for strengthening dairy sector
- Visits to laboratories, KVK and successful farmers

Eligibility:

Applications are invited from the extension functionaries belonging to Scheduled Caste (SC) community working in line departments of animal husbandry, agriculture/ KVK/ ICAR/ SAUs and CAUs and other Universities/institutes.

How to Apply :

Interested candidates can submit the filled-in application through email to the Course Director (K.Ponnusamy@icar.gov.in; ponnusamyk@hotmail.com). The application needs to be approved by the competent authority of nominating organization (Controlling Officer/HOD/Dean/ Director/Vice chancellor). There is no need to submit the hardcopy of application.

Mode of Selection:

The candidates will be selected on First Come First Basis. The number of candidates are restricted to 20 to ensure the social distancing and low trainee-instructor ratio for better learning and experience.

Certificate:

A certificate will be awarded to participants on the successful completion of the course.

Financial Assistance:

There is no registration fee. The participants will be reimbursed to and fro travel fare by shortest rail (AC II tier) / road route as per ICAR norms on production of valid travel documents. Participants should produce certificate from the parent institute that they are not being paid any allowance for this training.

Boarding and Lodging:

Participants will be provided free boarding and lodging at NDRI, Karnal. Participants are requested not to bring their family. The temperature during October month generally ranges from 20°C to 32°C.