



## **21 Days National Refresher Course (NRC 2021)**

on

***"Reorienting Extension Education and Advisory Services for Sustainable Development of Farming Community"***

**(Online Mode)**

**08<sup>th</sup>-28<sup>th</sup> July, 2021**



**Organized by**

**Karnataka Veterinary Animal and Fisheries Sciences University, Bidar**

**&**

**National Agriculture Development Cooperative Ltd (NADCL)**

**Baramulla (UT of J & K)**

**(website: [www.nadcl.org](http://www.nadcl.org) / email: [info@nadcl.org](mailto:info@nadcl.org) / Contact No. 8899921702)**

### ***About the host Organizations:***

#### **Karnataka Veterinary, Animal and Fisheries Sciences University (KVAFSU), Bidar:**

Veterinary, Animal and Fisheries Sciences education was under the Agricultural Universities for almost three decades. Realizing the need for an exclusive University in Karnataka, KVAFSU, Bidar was formed as per the Karnataka Act No. 9 of 2004 and was published in the Karnataka Gazette Extra-Ordinary on the 23<sup>rd</sup> day of February, 2004. The University was established exclusively for the development of education and learning; conduct of research and extension education and transfer the rural oriented technologies in the areas of Veterinary, Animal, Dairy and Fisheries Sciences in Karnataka. The logo of the University is inscribed with the slogan **"Farmers Friendly and Rural Oriented"**, which emphasizes the importance given to the betterment of the farming community. The University is also involved in Extension Education of specialized knowledge and transfer of technologies to the farming community in cooperation with the Government Departments concerned.

In this context, KVAFSU, Bidar is strongly committed in absorbing newer paradigms and using them to develop excellent human resource, innovative technologies and their dissemination so as to serve the livestock and fishery farming community of the state and the country. The University has state wide jurisdiction with 05 Veterinary Colleges, 02 Dairy Science Colleges, 01 Fisheries Science College, 01 Institute of Veterinary Biologicals, 01 Wildlife Research Institute, 05 Animal Husbandry Polytechnics, 10 Livestock/Fisheries Research and Information Centres and 01 Krishi Vigyan Kendra.



**National Agriculture Development Co-operative Ltd. (NADCL):** NADCL was established under Self Reliant Co-operative Act, 1999: under Ministry of Cooperatives with a mission to promote, disseminate and mutual exchange of scientific information of Agricultural Science among the scientific diaspora and stakeholders. The NADCL was primarily established to serve as a bridge for communication between agriculture scientists, extension workers and farmers. Blending of the influences of these three, bring an effective result in the doubling of farmer's income. In this context NADCL already organized a number of awareness programs,



international conferences and national training courses; individually as well as in collaboration in State Agriculture Universities and with various institutes of ICAR.

### **Background:**

Extension and advisory services are often multi-disciplinary in nature and can grow stronger through a sustained supply of vital elements (like changing concepts, approaches, tools and techniques). Further, the information generated through extension research can be an important input for planning, implementing extension interventions and policies in addition to its contribution to disciplines of science. There is a widespread concern that extension and advisory services should be "applied" in nature and hence, all theories and models should prove to be applicable, with implications on the sector(s) for which it was developed. Further, communication of research findings through quality publications, extension and advisory services is very essential to ensure identification of relevant problems that match with the context and contributes to the uptake of information generated ultimately benefitting the farming community.

In this context, this course is aimed to sensitize the faculty, scientists, field professionals and students involved in Extension education and Advisory services to revisit the strategies and concepts so as to bring about a paradigm shift in the extension delivery mechanisms for the farming community.

### **Objectives of the Course:**

- Sensitize and update the faculty, field professionals, scientists, extension specialists, students and entrepreneurs about recent advances in extension education and advisory services for effective dissemination of the information/ technology .
- Identify and share the best practices in extension education and advisory services .
- Focus on identification of the constraints and challenges in extension education and advisory services and find suitable solutions and strategies for sustainable development of the farming community.
- Create a quality discussion forum of the professionals through interaction and dialogue between experts and participants based on diverse research and extension activities.

### **Resource Persons:**

The experts from ICAR institutes, CG institutes, State Agriculture and Veterinary Universities and Senior Officers from the line Departments will cover various topics through lectures, audio – video presentations, and group discussions. The details of the lectures and their schedule will be given separately.

### **Participants & Eligibility:**

This training is open for the scientists, teachers, research scholars, KVK faculty, field professionals, NGO staff, PG/Ph.D students and marketing personnel.

### **Important Dates:**

Last date for receipt of application form:	01-07-2021
Intimation of selection:	03-07-2021
Confirmation about participation:	05-07-2021
Commencement of training:	08-07-2021

### **Venue:**

The 21 Days National Refresher Course (NRC 2021) on "Extension Education and Advisory Services for Sustainable Development of Farming Community" will be organized through virtual lecture/class.

### **Requirement for Training:**

The aspirants should be proficient in the following:

- Basic computer skills.
- Sending/ receiving email
- Sending and receiving attachments via email.
- Using a web browser.
- Finding web resources through search engines.
- Downloading and installing software and/or viewing electronic files.
- Familiarity with using browser plug-ins (e.g., PDF reader, video, audio).
- Using a word processing, presentation software, or other productivity applications.
- Experience/familiarity with a variety of file formats such as: .rtf "Rich Text Format", .doc or .docx "Microsoft Word Document", and .txt "Text document".
- The ability to be self-directed in learning new technology skills (for example, following a handout, a step-by-step tutorial, online video help, or access to support to learn necessary skills).

### **Mode of Participation:**

The training will be organized in 4 quadrants i.e.,

1. Lecture through video conference,
2. Preparing material that can be downloaded /printed,
3. Self-assessment tests through google classroom assignment/tests/quizzes,
4. An online discussion forum for clearing the doubts.

The above cited steps have to be taken to enrich the learning experience by using audio-video and multi-media state of art pedagogy/technology. In order to ensure that best quality content lecture is delivered organizing director, course director and his coordinators will monitor the whole training course.

### **How to apply**

Interested candidates can submit online registration form on the site: [www.nadcl.org](http://www.nadcl.org)  
Candidates selected by the organizers only will be informed to participate.

### **Registration fee**

Registrations fees include training documents, participation certificate, postal charges and published training compendium that will be sent to all the candidates through speed post. Non-refundable registration fee for Indian participants is given below:

<b>Category</b>	<b>Registration fee before 01-07-2021</b>	<b>Registration fee after 01-07-2021</b>
Students/ Research Fellows	Rs. 2500/-	Rs. 3500/-
Faculties/Scientists/ In-service participants	Rs. 3500/-	Rs. 4500/-
Private Organizations	Rs. 4000/-	Rs. 5000/-

### ***Mode of Payment:***

Registration fee can be paid while submitting online registration form on the site:  
[www.nadcl.org](http://www.nadcl.org)

### ***Chief Patron***

- **Prof. H.D. Narayanswamy,**  
Hon'ble Vice-Chancellor, Karnataka Veterinary, Animal and Fisheries University  
(KVAFSU), Bidar, Karnataka State.

### ***Patrons***

- **Prof. K. C. Veeranna,**  
Registrar, KVAFSU, Bidar, Karnataka State.
- **Dr. N. A. Patil,**  
Director of Extension, KVAFSU, Bidar, Karnataka State.
- **Dr. B. V. Shivaprakash,**  
Director of Research, KVAFSU, Bidar, Karnataka State
- **Prof (Dr.) N. K. Sudeepkumar,**  
Director of Extension Education, Tamil Nadu Veterinary and Animal Sciences University,  
Chennai, T.N.
- **Dr. M. P. Thakur,**  
Director of Instructions, Indira Gandhi Krishi Vishwavidyalaya, Raipur, Chhattisgarh.

### ***Organizing Committee Chairman***

- **Dr. Ratna Nashine,**  
Professor and Dean, CARS, Narayanpur, IGKV, Raipur, Chhattisgarh.

### ***Organizing Committee Co-Chairman***

- **Dr. D. Dilipkumar,**  
Dean, Veterinary College, KVAFSU, Bidar, Karnataka State.
- **Dr. Nagaratna Biradar,**  
Principal Scientist (Extension Education) and Officer-in-charge, ICAR-IGFRI, Southern  
Regional Research Station, Dharwad, Karnataka
- **Dr. Shahaji Phand,**  
Centre Head (Allied Extension) and Principal Coordinator Agriclincs and Agribusinesses  
Centre, National Institute of Agricultural Extension Management (MANAGE) Hyderabad.

### ***Course Director***

- **Dr. Prakashkumar Rathod,**  
Associate Professor and Head (I/c), Department of Veterinary and A.H Extension  
Education, Veterinary College, KVAFSU, Bidar, Karnataka State.

### ***Co- Course Directors***

- **Dr. Anant Rao Desai,**  
Assistant Professor, Department of Veterinary and A.H Extension Education,

Veterinary College, KVAFSU, Bidar, Karnataka State.

- **Dr. Channappagouda Biradar,**  
Associate Professor and Head (i/c), Buffalo Research and Information Centre (BRIC),  
Doranahalli, Yadagir District, Karnataka State.
- **Dr. Harisha M,**  
Assistant Professor, Department of Veterinary and A.H Extension Education,  
Veterinary College, Shivamogga, Karnataka State.

### **Course Coordinators**

- **Dr. K. Satyanarayana,**  
Professor and Head, Department of Veterinary and A.H Extension Education,  
Veterinary College, Bengaluru, Karnataka State.
- **Dr. Sudesh Radotra,**  
Principal Scientist, and Officer In-charge, ICAR- Indian Veterinary Research Institute,  
Regional Research Station, Palampur, H.P
- **Dr. Suheel Ahmad,**  
Sr. Scientist and Officer In-charge, ICAR-IGFRI, Regional Research Station, Srinagar
- **Dr. Manjunatha, L.**  
Associate Professor, Department of Veterinary and A.H Extension Education, Veterinary  
College, Bengaluru, Karnataka State.
- **Dr. V. Jagadeeswary,**  
Associate Professor and Head, Department of Veterinary and A.H Extension Education,  
Veterinary College, Hassan, Karnataka State.
- **Dr. Shivakumar Radder,**  
Associate Professor and Head, Department of Veterinary and A.H Extension Education,  
Veterinary College, Gadag, Karnataka State.
- **Dr. Gopal G T ,**  
Assistant Professor and Head, Department of Veterinary and A.H Extension Education,  
Veterinary College, Shivamogga, Karnataka State.
- **Dr. M. Chandra Naik,**  
Assistant Professor, ARS, Dhadesugur, University of Agricultural Sciences,  
Raichur, Karnataka State.

### **Training Coordinator**

- **Dr. R. A. Shah,**  
Baramulla, Jammu & Kashmir.

### **IT Engineer**

- **Er. Azfar Farooq,**  
Srinagar, Jammu & Kashmir.

***Email to contact is: [info@nadcl.org](mailto:info@nadcl.org) and Contact Persons are;***

- **Dr. Ratna Nashine**, Professor and Dean, College of Agriculture and Research Station, Narayanpur (IGKV, Raipur) Chhattisgarh (Contact No: 9425263053)
- **Dr. R. A. Shah**, Training Coordinator, Baramulla, Jammu & Kashmir (Contact No. 8899921702)
- **Dr. Prakashkumar Rathod**, Associate Professor and Head (I/c), Department of Veterinary and A.H Extension Education, Veterinary College, KVAFSU, Bidar, Karnataka State. (Contact No. 9663912777; **Email:** [prakashkumarkr@gmail.com](mailto:prakashkumarkr@gmail.com) )
- **Dr. Anant Rao Desai**, Assistant Professor, Department of Veterinary and A.H Extension Education, Veterinary College, KVAFSU, Bidar, Karnataka (Contact No. 9449761716 )
- **Dr. Channappagouda Biradar**, Associate Professor and Head (i/c), Buffalo Research and Information Centre (BRIC), Doranahalli, Yadagir District, Karnataka State. (Contact No. 9686282173)

***Instructions for filling online form on [www.nadcl.org](http://www.nadcl.org)***

1. Candidates should fill all fields as described. Fee will be calculated automatically based on candidates Workplace and Category.
2. Candidates need to have a valid and a functional phone number and an Email ID. They will receive OTP (one-time password) on the same phone number and email.id. It needs to be entered on the form for authentication.
3. Candidates need to upload a passport size photo on the form. Make sure the photograph is less than 100 KB. If your file is bigger, you can compress the at the following.
4. Since this an online program, candidate should select;
  - ACCOMPANYING PERSON(S): NO
  - ACCOMODATION REQUIRED: NO
5. Payment is to made online through net banking/card/credit card/UPI after registration. No hard copy is required to be submitted.
6. Further detailed Instructions are on the website registration page i.e., [www.nadcl.org](http://www.nadcl.org)
7. In case of any query, candidates should write an email to [info@nadcl.org](mailto:info@nadcl.org)