

21 Days National Training Course
On
“Advances in Veterinary Research for
Sustainable Development of Livestock Sector”
(Through Online Mode)
(September 1 to 21, 2021)



Organized by



ICAR- Indian Veterinary Research Institute (IVRI)
Regional Station, Palampur, H.P.

&

National Agriculture Development Cooperative Ltd (NADCL)
Baramulla (UT of J & K)

(Website: www.nadcl.org / email: info@nadcl.org / Contact No. 8899921702)

ABOUT HOST ORGANIZATION

The ICAR- Indian Veterinary Research Institute, Regional Station, Palampur (ICAR-IVRI, RS, Palampur) The ICAR- Indian Veterinary Research Institute, Regional Station, Palampur was established in 1959 with the aim to address the needs of farmers residing in North-West Humid Himalayan Region (NWHHR) of the country. The mandate of Institute covers the investigations into animal feeding problems- development of feeding systems using feed resources of the region, finding the potential applications of plant secondary metabolites in animal production and health including bio-prospecting and monitoring and surveillance of animal diseases; investigations into livestock health status, disease prevalence, pathogenesis and remedial measures. The focus areas of the institute involve development of animal feeding systems using locally available feed resources and investigation of various animal health problems including diseases prevalent in the region and working in a holistic approach to address the livestock issues of the region and continuously offering the services to the "Investigation on diseases, seroprevalence and animal husbandry practices in North Western Himalayan region". The regional station is a pioneer of Animal Nutrition and Plant Toxicopathology in this region and rigorously involved in R & D to enhance the livelihood and socioeconomic status of livestock farmers. ICAR-IVRI, Regional Station, Palampur 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 farming community of the state and the country.



National Agriculture Development Co-operative Ltd. (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 with State Agriculture Universities and also with various institutes of ICAR.

Background

Livestock production has grown faster than agricultural production in most developing countries, and this trend is likely to continue with growth rates over the next 20 years estimated at 4.5 percent per annum. Historically, growth has come primarily from the expansion of livestock numbers rather than an increase in productivity. If this trend continues, it will put tremendous pressure on the available feed resources - even assuming substantial progress in feed conversion efficiency - and this probably will be the major challenge facing livestock planners. Clearly, sustainable livestock production will depend ultimately on the adoption of appropriate technology, improved support services, market access and infrastructural development to stimulate increased productivity. However, there must be a framework of coherent policies and development strategies that facilitate such development and ensure that the full potential of livestock in developing countries is exploited.

Research in Veterinary Science is critical for the sustainable development of livestock sector. However, there is a lack of scientists engaged in veterinary research. Too few veterinarians pursue research careers, and there is a shortage of facilities and funding for conducting research. This training course will identify questions and issues that veterinary research can help to address, and discusses the scientific expertise and infrastructure needed to meet the most critical research needs. The training will also help to find out that; is there is an urgent need to provide adequate resources for investigators, and also what kind of facilities are unavoidable in veterinary research.

Resource Persons

The experts from ICAR Institutes, State Agriculture Universities and senior officers from the line Department (Dairy, Veterinary and Animal Husbandry Department) will cover topics of Veterinary Research by lectures, audio – video presentation, and group discussion. 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, PG/Ph.D. students and marketing personnel as well as academicians.

Important Date:

Last date for receipt of application form:	28-08-2021
Intimation of selection:	28-08-2021
Confirmation about participation:	31-08-2021
Commencement of training:	01-09-2021

Venue: The 21 Days National Training Course on "Advances in Veterinary Research for Sustainable Development of Livestock Sector" 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 delivered 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 course director and his coordinators will monitor the whole training course.

How to Apply:

Participants can submit online registration form on the site: www.nadcl.org

Registration Fee

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

Category	Registration fee before 28-08-2021	Registration fee after 28-08-2021
Students/ Research Fellows	Rs. 2500/=	Rs. 3500/=
Faculties/Scientists/In-service participants	Rs. 3500/=	Rs. 4500/=
Private Organizations/Industries/etc.	Rs. 4000/=	Rs. 5000/=

Mode of Payment: Registration fee can be paid while submitting on line registration form on the site: www.nadcl.org

Chief Patron

Dr. Triveni Dutt, Hon'ble Director, ICAR- Indian Veterinary Research Institute, Izatnagar, Bareilly, Uttar Pradesh.

Patron

Dr. Amaresh Chandra, Hon'ble Director, ICAR-Indian Grassland and Fodder Research Institute, Jhansi, Uttar Pradesh.

Dr. Harander Kumar, Joint Director Extension Education, ICAR-Indian Veterinary Research Institute, Izatnagar, Bareilly, Uttar Pradesh

Dr. G. SaiKumar, Joint Director Research (A) ICAR-Indian Veterinary Research Institute, Izatnagar, Bareilly, Uttar Pradesh

Dr. K. P. Singh, Joint Director CADRAD (A) ICAR-Indian Veterinary Research Institute, Izatnagar, Bareilly, Uttar Pradesh

Organizing Directors

Dr. Ratna Nashine, Professor and Dean, College of Agriculture and Research Station, Narayanpur, Indira Gandhi Krishi Vishwavidhalaya, Raipur, Chhattisgarh.

Course Director

Dr. Sudesh Radotra, Principal Scientist (Livestock Production & Management), ICAR- Indian Veterinary Research Institute, Regional Station, Palampur, H.P.

Convener

Dr. Dinesh Udhavrao Lokhande, Professor, Department of Surgery & Radiology, Mumbai Veterinary College, Maharashtra Animal and Fishery Sciences University, Nagpur.

Co-Course Directors

Dr. Rinku Sharma, Senior Scientist, ICAR-Indian Veterinary Research Institute, Regional Station, Palampur (H.P.)

Dr. Devi Gopinath, Scientist, ICAR-Indian Veterinary Research Institute, Regional Station, Palampur (H.P.)

Dr. Gauri Jairath, Scientist, ICAR-Indian Veterinary Research Institute, Regional Station, Palampur (H.P.)

Dr. Ajita Rialch, Scientist, ICAR-Indian Veterinary Research Institute, Regional Station, Palampur (H.P.)

Dr. Girish Udhavrao Yadav, Assistant Professor, Department of Surgery & Radiology, Mumbai Veterinary College, Maharashtra Animal and Fishery Science University, Nagpur.

Dr. Monjunatha D. R. Assistant Professor & Head, Department of Veterinary Clinical Complex, Veterinary College, Vidyanagar, Hassan, Karnataka Veterinary, Animal & Fisheries Sciences University, Bidar.

Co-Conveners

Dr. Prakashkumar Rathod, Associate Professor and Head (I/c), Livestock Research and Information Centre (Deoni), Katti Tugaon, KVAFSU, Bidar, Karnataka.

Dr. Sheeraz Saleem Bhat, Scientist, ICAR-IGFRI, Regional Research Station, Srinagar.

Course Coordinators

Dr. Suheel Ahmad, Sr. Scientist and Officer In-charge, ICAR-IGFRI, Regional, Research Station, Srinagar.

Dr. Ravindra Kumar, Head, Department of Livestock Production and Management, College of Veterinary Science and Animal Husbandry, Birsa Agricultural University, Kanke, Ranchi.

Training Coordinator

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

IT Engineer

Er. Azfar Farooq, Srinagar, Jammu & Kashmir.

Email to contact is: info@nadcl.org and Contact Persons are;

Dr. R. A. Shah, Training Coordinator, Baramulla, Jammu & Kashmir (**Contact No. 8899921702**)

Dr. Sudesh Radotra, Principal Scientist (Livestock Production Management), ICAR- Indian Veterinary Research Institute, Regional Research Station, Palampur, H.P. (**Contact No. 9418053231**)

Dr. Ratna Nashine, Professor and Dean, College of Agriculture and Research Station, Narayanpur, Indira Gandhi Krishi Vishwavidhalaya, Raipur, Chhattisgarh (**Contact No. 9425263053**)

Instructions for filling online form on 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
7. In case of any query, candidates should write an email to info@nadcl.org