

Application Format

Short term training course on “**Modern Techniques in Livestock Production and Management for Livelihood Improvement** (23rd Feb to 3rd March, 2016)

1. Full Name (in block letter):.....
2. Designation :.....
3. Present address:.....
4. Postal address:.....
with telephone/Email/Fax.
5. Date of Birth:.....
6. Sex:.....
7. Marital status:.....
8. Employment record during last five years:.....
Period, Organization/Institute, Present post and Professional experience
9. Educational qualifications:.....
10. Have you participated in any training course during previous years under ICAR/any other organization in the related area?:.....

Date:

Place: Signature of the applicant

11. Recommended of the Head of the Deptt/Institution with signature and seal

Date:

Signature
(Nominating Authority)

(An advance scanned copy of approved application may sent to the Course Director though email to avoid postal delay)

IMPORTANT DATES

Last date for receipt of applications: 10 Feb, 2016

Intimation to selected candidates: 11 Feb, 2016

Confirmation of participation by candidates: 18 Feb, 2016

Training Organizing Team

Chairman:

Dr. S.V. Ngachan

Director, ICAR Research Complex for NEH Region, Umiam, Meghalaya-793103

Course Advisor:

Dr. A. Sen (PS & HOD, Division of Livestock production)

Course Coordinators:

Dr. S. Ghatak (Senior Scientist, Animal Health)

DR. K. Puro (Scientist, Poultry Science Section)

Dr. Samir Das (Scientist, Animal Health)

Dr. Gautam Khargharia (ACTO, Animal Production)

All communications may be addressed to:

Dr. Ashok Kumar

Course Director & Scientist

(Animal Reproduction & Gynaecology)

Division of Livestock Production

ICAR Research Complex for NEH region, Umiam, Meghalaya

Email: drashokkumar39@gmail.com

Mob.: +91-8974580984

Training On Modern Techniques in Livestock Production and Management for Livelihood Improvement

(23rd Feb to 3rd March, 2016)

Under Tribal Sub Plan



**Division of Livestock Production
ICAR Research Complex for NEH Region
Umiam, Meghalaya-793103**



The task of ensuring food security for country's burgeoning population is a major challenge to the researchers and planners. It is estimated that by 2050, the country will require 377 Mt of food grain to feed its 1.6 billion populations. Therefore it is essential to go for modern/scientific livestock farming to enhance milk, meat production, thereby providing nutritional security. The major livestock products as per report 2013-14 (Directorate of Animal Husbandry and Vety. Deptt, Meghalaya) indicates a growth rate of 2.07 per cent on milk, 2.11 per cent on eggs and 4.67 per cent on meat over 2012-13 which is far less compare to demand in growth rate. About 40% of cattle, 11.25% pig and 18.36% goats are imported from outside the state. The meat deficit is further aggravated by the traditional ways of livestock rearing like feeding of locally available feed stuff, inadequate housing and lack of disease management. There is an urgent need to develop a simple and farmer-friendly production system for the state. This again could only be done through skilled upgradation of the livestock farmers on quality, quantity and profitable mode of production. Animal health care service and prevention of animal diseases is a priority for maintenance of a healthy stock for optimum production. Creation of suitable infrastructure for breeding, feeding, housing and other management, processing of meat and marketing should also be given due importance. Besides, livestock producers must be provided the required training and extension support so as to promote scientific modern rearing of livestock amongst them with consequent generation of employment avenues in the tribal areas.

Keeping the above in view, the present training has been conceived and designed so as to appraise the farming community on various aspects of modern livestock farming. In this context, a 10 days training is proposed to be organized to develop capacity of extension workers dealing with livestock and poultry on recent developments and strategies for enhancing nutritional and food security of tribal farmers, sustainable food production, and improving quality of degraded soils. Emphasis will be given in various aspects of modern livestock technologies, practical sessions and field visits will be organized to develop capacity and skills of the trainees.

Course Content

The course content will broadly cover the following topics: (i) Present status of meat production in NE Region, hygienic slaughter, dressing, processing and preservation of meat (ii) Important viral, bacterial, parasitic diseases of livestock (iii) Improvement of socio-economic status of tribal farmers through modern livestock farming (iv) Scientific housing, feeding, breeding and health care measure of livestock (v) Dissemination of superior germplasm through artificial insemination (vi) Practical exposure to different modern/scientific livestock technologies at field level.

Travel, Boarding and Lodging

Free boarding and lodging facilities will be provided to the outstation participants. Local participants will be provided lunch, session tea and course materials. Participants will not be paid to and fro fare for journey. The participants will be provided shared accommodation in the guest house of the Institute subject to availability.

Eligibility of participants

The training is meant mostly for extension workers, researchers/field officials working in department of animal husbandry for benefits of tribal farmers. A total of 25 candidates will be selected for this course. The selection of candidate will be made by screening committee and as per available guidelines of ICAR.

How to apply

The participants should submit their application form by filling up the format given and get it approved by the competent authority of your organization and may be sent through post to the Course Director. An advance copy of the application (scan copy) may be sent to the Course Director (drashokkumar39@gmail.com) to overcome any postal delay. However, the candidature for final selection will be considered only after receipt of the approved original copy.

About the place

The nearest Railway station is at Guwahati (85 km) and the Airport is Guwahati (100 Km) and Shillong (10Km). Taxi services are frequently available from all these places to ICAR, Umiam. Shillong is the capital and Hill station of Meghalaya and is known as "Scotland of the East". The water falls of Cherrapunjee, Mawsmai cave, Umiam lake, Elephant Falls, Shillong Peak, Mawlynnong (Asia's cleanest village), living root bridge etc. are the famous tourist attractions around the Shillong. A moderate cool climate is expected during the training period. Light warm cloths and umbrella are advocated for comfortable stay.

