

A scanned copy of the duly filled in nomination / application form can also be sent in advance through e-mail to [ahe-vcri@tanuvas.org.in](mailto:ahe-vcri@tanuvas.org.in) ; [narmadaext@gmail.com](mailto:narmadaext@gmail.com)

Interested candidates may also apply online as given below:

1. Visit the website <http://www.iasri.res.in/cbp/> or Click on 'Capacity Building Program' link under <http://www.icar.org.in>
2. Login using your User Id & Password. To create User Id use "Create New Account" link.
3. After login, click on "Participate in Training" link and fill the Proforma. Take a printout and send duly signed copy through proper channel to the Director of winter school by post including DD/Postal order.

LAST DATE FOR RECEIVING APPLICATION / NOMINATION:  
10.10.2014 (Friday).

#### ABOUT THE PLACE:

Namakkal is the district headquarters and industrial town of Tamil Nadu state situated on the NH-7 (four lane), about 55 km from Salem on the way to Trichy / Karur / Madurai. This place is recently connected with rail (through Salem / Chennai / Bangalore / Karur) from all over the country. The nearest airports are located at Trichy (85 km), Coimbatore (160 km), Bangalore (250 km) and Chennai (340 km).

The Namakkal zone has a tropical semi-arid type of climate with below normal rainfall. The weather is normal (17°C - 27°C) with North East rainfall during the month of November. This place has attained the national importance by virtue of transport, truck body building, poultry industry and hub of educational institutions. More than 1000 entrepreneurs such as feed manufacturers, chicks and medicine marketing organizations, hatcheries, dairy and poultry farmers are engaged in this region. The magnificent growth of poultry farming had resulted in the establishment of the second Veterinary College in Tamil Nadu at Namakkal during the year 1985.

Kolli hills and Yercaud are the nearest hill resorts. Temple of Lord Anjaneya in Namakkal and Temple of Lord Ranganathar in Trichy are of historical and famous temples.

#### IMPORTANT DATES

Last date for receipt of application: 10.10.2014

Intimation of selection: 14.10.2014

Confirmation of participation by candidates: 16.10.2014

TAMIL NADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY  
Veterinary College and Research Institute, Namakkal 637 002, Tamil Nadu.  
Department of Veterinary and Animal Husbandry Extension  
ICAR Winter School on  
"Livestock Based Livelihood Options: Current Status,  
Emerging Issues and Future Scenario in Combating Agrarian Crisis"  
Period and Duration: From 05.11.2014 To 25.11.2014 (21 DAYS)  
[Application Form](#)

1. Full name (in block letters):
2. Designation :
3. Present employer and address :
4. Address for correspondence (Give email, Tel / fax / mobile No.)
5. Sex: Male/Female
6. Date of birth and age
7. Educational Qualification(s) with field of specialisation
8. Employment record during last five years / Professional experience related to research / teaching / extension.
9. Number of publications during last five years in the relevant area
10. Mention if you have participated in any training course etc. during previous two years under ICAR / any other organization in the related area
11. Postal order / DD No. \_\_\_\_\_ dated \_\_\_\_\_ for Rs. 50/- (NON REFUNDABLE) for registration of application (drawn in favour of The Professor and Head, Department of Veterinary and Animal Husbandry Extension, VC&RI, Namakkal)
12. Signature of the applicant (indicate place and date)
13. Recommendations & certificate of sponsoring institute :

Certificate

Certified that the information furnished by the applicant was verified with office records and found correct.

Signature with date, designation, address and office seal of the Sponsoring Authority

TAMIL NADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY



ICAR Sponsored Winter School

on

**"LIVESTOCK BASED LIVELIHOOD  
OPTIONS: CURRENT STATUS,  
EMERGING ISSUES AND FUTURE  
SCENARIO IN COMBATING  
AGRARIAN CRISIS"**

From : 05.11.2014 to 25.11.2014 (21 DAYS)



**Course Director**  
Dr.N.Narmatha

**Course Co-Directors**

Dr.D.Thirunavukkarasu

Dr.V.Uma

Dr.K.M.Sakthivel

Dr.M.Jothilakshmi

Dr.V.Senthilkumar

Dept. of Veterinary and Animal Husbandry Extension,  
Veterinary College & Research Institute,  
Namakkal – 637 002. Tamil Nadu.

## INTRODUCTION

Agriculture is one of the most prominent sector in the Indian economy. About 43 per cent of India's geographical area is used for agricultural activity. Of late, there has been a steady decline of its share in the GDP, despite its significant role in the overall socio-economic development of rural India. Low and volatile growth rates of this sector and the recent escalation of an agrarian crisis in several parts of the country pose a threat not only to national food security but also to the economic well being of the nation as a whole. More than 80 per cent of the farmers, mostly with marginal and small holdings, depend on agriculture as the primary activity and are highly vulnerable to multiple risks. The escalating cost of production, unremunerative returns, speculative market price, environmental degradations, climate change etc., have raised the question of viability of agriculture as a livelihood option. In this context, agricultural subsectors namely horticulture, livestock and fisheries (HVA- High Value Agriculture) are seen as "ray of hope" and referred broadly as sunrise sectors among the policy makers. Given India's agro climatic diversity, a large variety of livestock are available for draught power, milk, meat, eggs, wool etc and thus ensuring additional income to the livestock farmers. Its share of agricultural GDP is approximately 27 per cent and is increasing. This growth is driven by the rapidly increasing demand for livestock products, through population growth, urbanization and increasing incomes in India. Even more importantly, livestock provides a major source of supplementary income for a large majority of rural households and this sector is therefore, highly livelihood supportive and more importantly provides sustenance during drought and other natural calamities to rural families. Therefore, livestock rearing is an important pathway for increasing the income of marginal and small farmers and landless labourers, given the uncertainties of crop production. In this backdrop, there is a necessity to understand the current status, emerging issues and future scenario of livestock sector among academicians and researchers for sustaining its production.

The winter school programme is designed to impart and update the knowledge and skills on livestock based livelihood options of the scientists and faculties. It also provides an insight to the participants about the alternate extension strategies and approaches in the area of livelihood improvement of farming community.

## ELIGIBILITY

Teachers and Researchers not below the rank of Assistant Professor from State Veterinary and Agricultural Universities, Deemed Universities and ICAR Institutions having a

minimum of 2 years research / teaching / extension experience are eligible. Candidates with specialization in the subjects of Veterinary Extension, Animal Husbandry Economics, Agricultural Extension, Agricultural Economics, Livestock Production and Management, Poultry Science, Animal Nutrition and related subjects will be given preference. Total number of candidates will be restricted to TWENTY FIVE ONLY.

## FACULTY

The faculty of Tamil Nadu Veterinary and Animal Sciences University and invited / guest faculties from other Universities, ICAR institutions, Developmental Agencies, Private industries, etc.

## THE COURSE

The training is designed to impart theoretical knowledge and field exposure on "Livestock Based Livelihood Options: Current Status, Emerging Issues and Future Scenario in Combating Agrarian Crisis"

## COURSE OUTLINE

- ▶ Role of small holder livestock production in livelihood of rural poor
- ▶ Emergence of commercial ventures / industrialised livestock production
- ▶ Linking farm to fork in livestock production
- ▶ Urbanization and changing consumer preference in reference to livestock products
- ▶ Emergence of organised retailing in livestock product marketing
- ▶ Influence of climate change on livestock production system and livelihood options
- ▶ Alternative extension approaches
- ▶ Dissemination of technologies through group based extension approaches
- ▶ Emerging collective approaches, new generational cooperatives as a new institutional approaches in livestock sector
- ▶ Public Private Partnership (PPP) model in livestock production
- ▶ Paid extension services
- ▶ Leveraging extension services through ICT Lessons from third world countries
- ▶ Reclaiming research in livestock development through policy interventions
- ▶ Impact and influence of international and domestic policies on livestock production system and livelihood options
- ▶ Rural livelihoods and tools to measure livelihood index

## FIELD VISITS

- ▶ Smallholder livestock production system
- ▶ Commercial dairy farm
- ▶ Commercial piggery unit
- ▶ Commercial feed manufacturing unit
- ▶ Contract farming firm

- ▶ Commercial quail farming unit
- ▶ Commercial desi bird venture
- ▶ Yercaud hills to study the backyard poultry production system of tribals
- ▶ Kolli hills to study the hilly area livestock production system
- ▶ Interactions with farmer turned entrepreneurs, NECC on trade of eggs, livestock service entrepreneurs, alternative poultry entrepreneurs

**DURATION :** 21 Days (From 05.11.2014 to 25.11.2014).

**VENUE :** Dept. of Veterinary and Animal Husbandry Extension, Veterinary College and Research Institute, Tamil Nadu Veterinary and Animal Sciences University, Namakkal 637002, Tamil Nadu.

## BOARDING AND LODGING

Free boarding and lodging facilities will be provided to the outstation participants as per ICAR's norms and guidelines of winter school. Local participants will be provided lunch, session tea and course materials. Participants are requested strictly not to bring their family as we have limited guest house facilities.

## TA

Participants will be paid travel fare to and fro for their journey by rail as per their entitlement class of travel restricted however to the maximum of AC II Tier or AC III Tier fare only or bus as the case may be. (Evidence to be produced)

## HOW TO APPLY?

Application for participation in the Winter School should be in the prescribed format and forwarded by the competent authority of the sponsoring institute to the Course Director. Application not forwarded by the competent authority shall not be considered. Advance copy of application may be sent. However, final selection will be made only after receipt of the original copy through proper channel. A postal order / Demand draft for Rs. 50/- (non-refundable) drawn in favour of "The Professor and Head, Department of Veterinary and Animal Husbandry Extension, VC&RI, Namakkal" should be sent along with the application. There is no course fee for joining the course. The last date for receiving application is 10<sup>th</sup> October, 2014. The selected candidates will be intimated on or before 14<sup>th</sup> October, 2014 either by Fax / Speed post / E-mail / SMS, who in turn have to confirm their participation latest by 16<sup>th</sup> October, 2014.

## ADDRESS FOR SENDING THE APPLICATION / NOMINATION FORMS:

Dr.N.Narmatha, Course Director,  
ICAR Winter school & Professor and Head,  
Department of Veterinary and Animal Husbandry Extension,  
Veterinary College and Research Institute,  
Ladduvadi, Namakkal 637 002, Tamil Nadu.  
Phone: (04286) 266491, 266492, 266493.  
Mobile: 09442523934  
Alternate: 09444710560 / 09442124777.  
FAX: 04286 266484 E. Mail : ahe-vcric@tanuvas.org.in;  
narmadaext@gmail.com