Selection of participants will be from online applications and the selected participants list will be uploaded / displayed on the vortal.

However, he/she may send an advance copy (via e-mail) directly to the course director. The selected candidate will also be informed individually/through e.mail. The participants are requested to keep in contact with the course director regarding their selection status and make necessary advance travel bookings to enable hastle free travel to and fro.

CONTACT PERSON

Dr. K.Mani, Ph.D.,

Professor our Director,

Centre of Advanced Faculty Training in Avian Sciences

Witerinary College and Research Institute,

Namakka) - 637 002, Jamil Nodu.

Phone: Direct (04ZB6) 266494

PBX (04286) 266491, 266493, Z66493 EXT 402

FAX: (04286) 266484, 228693 E. Mall Temps: @rediffmell.com

ABOUT THE PLACE

Namakkal is the industrial town of Tamil Nadu situated on the NH-7, 55 km from Salem on the way to Madurai/Trichy. This place is very well connected with Rail via Salem from all over the country.

The Namakkal zone has a tropical semi-arid type of climate with below normal rainfall. This place has obtained national importance in terms of transport, Lorry body building and poultry industry. More than 1000 entrepreneurs like feed manufacturers, marketing organizations, hatcheries and service personnel are engaged.

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

LAST DATE FOR RECEIVING

APPLICATION 10.11.2014

TAMIL NADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY

CENTRE OF ADVANCED FACULTY TRAINING IN AVIAN SCIENCES (ICAR)

Training Programme on "Exploitation of poultry production by mitigating the climate and farm management to prevent global warming"

From 26.11.2014 to 16.12.2014 (21 Days)

APPLICATION FORM

01. Name Recent 02. Designation Passport size 03. Age, Sex and marital status Phtograph 04. Total service 05. Experience a) Teaching i) Under Graduate ii) Post Graduate b) Research 06. Field of specialization 07. Address to which communication to be sent 08. Telephone number with STD code. a) Office b) Residence: c) Mobile 09. FAX Number 10. E.mail I.D. 11. Accommodation Required / not required 12. Sponsoring authority address 13. Whether TA and DA are provided by the sponsoring institute

Place :

Date · Signature of the applicant

Recommendation of the sponsoring authority

Signature
Designation.

OFFICE USE

Professor cum Director,
Centre of Advanced Faculty Training in Avian Sciences,
Department of Poultry Science,
Veterinary College and Research Institute,
Namakkal – 637 002, Tamil Nadu.



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Oguized by

DEPARTMENT OF POULTRY SCIENCE,
VETERINARY COLLEGE AND RESEARCH INSTITUTE,
NAMAKKAL - 637 002, TAMIL NADU.

VETERINARY COLLEGE AND RESEARCH INSTITUTE,

NAMAKKAL - 637 002, TAMIL NADU.

Training Programme on

"Exploitation of poultry production by mitigating the climate and farm management to prevent global warming"

From 26.11.2014 to 16.12.2014 (21 Days)

INTRODUCTION

India is the third largest egg producing and fourth largest broiler meat producing country in the world. Tamil Nadu ranks second in both egg and broiler meat production in India. Almost all commercial poultry production is based on the utilization of hybrid broiler and layer strains with higher performance. On the other hand, these high producing chickens are easily subjected to managemental stress and lead to drop in production performance. Hence, it is highly essential to provide optimum micro environmental conditions to get maximum output from high performing hybrid birds.

Poultry production in Tamil Nadu is concentrated in certain pockets only. Namakkal is the place having more than 4.0 crore layer population, within the radius of 50 kilometres and the average feed requirement is around 4500 tonnes of feed per day and the faecal matter output is around 3000 tonnes per day. Daily 3.5 crore eggs have been produced which has been marketed in Tamil Nadu and neighbouring states and also exported to other South Asian countries. Apart from this, the normal mortalities in layer bird are around 17.5 lakh birds per annum. Hence the disposal of huge quantity of droppings and dead birds are the hectic job for the poultry farmers. Several alternate mechanisms have been already practiced in this area, like power generation from poultry manure, composting of dead birds and droppings etc. Hence, conducting training programme on "Exploitation of poultry production by mitigating the climate and farm management to prevent global warming" will be very much helpful to the participants from various parts of the country.

TRAINEES

Teachers and Researchers not below the rank of Assistant Professor from State Veterinary and Agricultural Universities, Deemed Universities and ICAR Institutions are eligible. Only TWENTY FIVE candidates will be admitted in this training programme.

TRAINERS

The faculties of Tamil Nadu Veterinary and Animal Sciences University and invited faculties from other Universities.

COURSE CONTENT

The training is designed to impart brief theoretical knowledge and practical approach on present trends in poultry housing and cage design, health cover, feeding and watering management in commercial layer and broiler production. The trainees will be trained in the poultry disease diagnostic and surveillance laboratory, Animal feed analytical and quality assurance laboratory, poultry slaughtering plant, poultry research farm and commercial layer and broiler production units. Participants will also be taken to nearby commercial poultry farms, hatchery and feed manufacturing units and interaction will be arranged with leading personalities of layer and broiler production.

COURSE OUTLINE

- Significance of management in layer and broiler production
- Managemental techniques to improve poultry meat and egg production
- + Utilization of dead birds by aerobic compositing
- Sanitary and Phyto-sanitary (SPS) requirements for poultry
- + Disease preventive measures adopted in commercial poultry farms
- + Enriched egg production through nutrition management
- Exploitation of micro-environment for maximum egg production
- Bioremediation technologies for waste recycling
- + Safe disposal of poultry litter
- ♦ Organic poultry farming
- Waste to energy: A strategic resource for development
- → Role of climate on egg production
- + Advances in poultry housing management
- Nutrient manipulation to enhance the performance of broilers
- + Role of herbs in poultry production
- Advanced housing systems for maximizing poultry production

- Management of broilers in environmentally controlled broiler house
- + Developments and constraints in chicken egg production and export
- + Managemental techniques to minimize egg breakage in layer farms
- Scope of producing bio-diesel from poultry waste products
- Advances in micro-environment to minimize air pollution

DURATION

21 Days

VENUE

Centre of Advanced Faculty Training in Avian Sciences, Veterinary College and Research Institute, Namakkal, Tamil Nadu – 637 002.

ACCOMMODATION

Participants will have free accommodation and free boarding during the training period. Accommodation will be provided only to the participants. Accommodation facilities are not available for family.

TRAVEL

- a) Participants will be paid travel fare to and fro for their journey by rail as per their entitlement for class of travel restricted however to the maximum of ACII Tier or ACIII Tier fare only or bus as the case may be. (Evidence to be produced)
- b) DA from the date of departure to the date of arrival will be paid in lieu of incidental charges, as per TANUVAS norms.

HOW TO APPLY?

The participant's application will be received only through online (ICAR mandate) using CBP vortal through http://iasri.res.in/cbp or under the link Capacity Building program at http://icar.org.in. After filling the online application, take a print out of the application and get it approved by the competent authority of the organization and Upload the scanned copy of application through CBP vortal on or before 10.11.2014.