

HOW TO APPLY?

The participant application will be received only through online (ICAR mandate) using CBP portal through <http://cbp.icar.gov.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 portal on or before **10.01.2024**. Selection of participants will be from online applications and the selected participants list will be uploaded / displayed the portal.

As per ICAR guidelines for Centre for Advanced Faculty Training (CAFT) October 2021, a registration fee (non-refundable) of Rs. 1000/- per participant (Rs. 5000/- in case of candidates from private ICAR-accredited Colleges/Universities) has to be paid at the time of online registration for joining the training. However, the participant may send an advance copy (via e-mail) directly to the course director. The selected candidate will 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 booking to enable hassle free travel to and fro. The participants are requested to undertake journey to attend the training only after confirmation of their selection.

Application to be sent to

Dr. M.Moorthy, Ph.D.,

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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Last Date For Receiving Application

10.01.2024



ABOUT THE PLACE

Namakkal is an agro-industrial town of Tamil Nadu situated on the NH-7, 55 km Salem on the way to Madurai/Trichy. This place is very well connected with rail up to Salem/Namakkal from all over the country. The nearest railway station is Namakkal Town station (7km) and Salem (65km). The nearest airports are Salem (75km), Trichy (85km) and Coimbatore (160km).

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 in poultry industry.

Ooty, Kodaikanal and Yercaud are the nearest hill resorts. Temple of Lord Anjaneya in Namakkal, Temple of Lord Ranganathar in Trichy and Temple of Lordess Meenakshi Amman in Madurai are of historical and famous temples. The temperature during January, February at Namakkal is 25-28°C with 65 per cent relative humidity and occasional rainfall



Training programme on

"COMMERCIAL AND DIVERSIFIED POULTRY PRODUCTION USING MODERN INNOVATION AND VALUE ADDITION OF ITS BY-PRODUCTS "

APPLICATION FORM

1. Name :
 2. Designation :
 3. Age, Sex and Marital Status:
 4. Total service :
 5. 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
 14. Demand Draft No. : for Rs.
Bank
Date
Signature of the applicant
- Recommendation of the sponsoring authority
- Signature :
Designation :



TAMIL NADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY
CENTRE OF ADVANCED FACULTY TRAINING IN AVIAN SCIENCES (ICAR)

Training programme on
"COMMERCIAL AND DIVERSIFIED POULTRY PRODUCTION USING MODERN INNOVATION AND VALUE ADDITION OF ITS BY-PRODUCTS "

31.01.2024 to 20.02.2024



**DEPARTMENT OF POULTRY SCIENCE,
VETERINARY COLLEGE AND RESEARCH INSTITUTE,
NAMAKKAL - 637 002. TAMILNADU.**

VETERINARY COLLEGE AND RESEARCH INSTITUTE

Namakkal, Tamil Nadu.

Training programme on

“COMMERCIAL AND DIVERSIFIED POULTRY PRODUCTION USING MODERN INNOVATION AND VALUE ADDITION OF ITS BY-PRODUCTS”

From 31.01.2024 to 20.02.2024 (21 days)

INTRODUCTION

India is the third largest egg producing and fourth largest broiler meat producing country in the world. Tamil Nadu ranks first in egg production and second in broiler meat production in India. Chicken meat and eggs provide a readily available, high-quality and inexpensive source of proteins, vitamins, and micronutrients. Simple changes in poultry management can improve production considerably and improve the living standard of many families. The challenges created by the diseases, feed ingredient with increased cost and custom management practices will further increase the cost of production with high mortality, and poor feed efficiency. Therefore the changes in the current practices such as an increased focus on advanced nutritional, managerial and disease prevention techniques will definitely enhance the production performance and quality food.

Good practices that put forward small changes in rearing practices such as regular monitoring of immuno competence against certain prevalent poultry diseases, usage of locally available feed ingredients with quality assurance and well efficient managerial intervention will reduce the cost of production for farmers.

This will generate positive returns in terms of reduced bird mortality, increased egg production and live weight of birds. Hence it is necessary to give training on “Commercial and diversified poultry production using modern innovation and value addition of its by-products” will be very much helpful to the participants from the various states 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. Total number of candidates will be restricted to Twenty Five only.

TRAINERS

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

COURSE CONTENT

The training is designed to impart brief theoretical knowledge on practical approach on management, nutrient requirements, health, marketing and economics of commercial and diversified poultry.

On practical side, the trainees will be trained in the Animal Feed Analytical and quality Assurance Laboratory, Poultry Disease Diagnosis and Surveillance Laboratory, Poultry Farm Complex at Veterinary College and Research Institute, Namakkal. Participants will be taken to poultry processing unit, commercial layer and broiler farms, breeder farms and diversified poultry farms.

COURSE OUTLINE

- ❖ Designer egg production to reduce carbon emission
- ❖ Selection and conservation of native and other diversified chicken varieties using genetic tool
- ❖ Preservation of egg and meat by newer technologies
- ❖ Usage of unconventional feedstuffs in feed formulation
- ❖ Rendering of chicken by-products to commercial products
- ❖ Good laboratory techniques and interpretation of nutrient requirement of poultry
- ❖ Ethno-veterinary medicine to enhance production, immunity of birds and as alternative to antibiotics
- ❖ Genetic tools to enhance the production of commercial and diversified poultry
- ❖ Vaccination techniques adopted to control bacterial and viral diseases of poultry
- ❖ Economically important parasitic diseases affecting poultry
- ❖ Modern methods to improve duck rearing and profit
- ❖ Important zoonotic diseases affecting poultry
- ❖ Practical ways in disease diagnosis in poultry farm
- ❖ Post mortem examination and disease diagnosis
- ❖ Sampling and laboratory examination of important poultry diseases
- ❖ Economically important viral diseases of poultry
- ❖ Economically important bacterial diseases of poultry

- ❖ Common antimicrobials used in poultry
- ❖ Scope of diversified poultry production in India
- ❖ Modern turkey management for enhancing income
- ❖ Japanese quail breeding for meat and egg production
- ❖ Biosecurity measures to be followed in the poultry farm to control disease transmission.

DURATION

21 Days (From 31.01.2024 to 20.02.2024)

VENUE

Centre of Advanced Faculty
Training in Avian Sciences (CAFT)
Department of Poultry Science,
Veterinary College and Research Institute,
Namakkal - 637 002. Tamilnadu.

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 extended for their family.

TRAVEL

- Participants will be paid travel to and fro for their journey by bus or rail as per their entitlement for class of travel, which is restricted to the maximum of AC II Tier or AC III Tier fare and for that evidence has to be produced
- DA from the date of departure to the date of arrival will be paid lieu of incidental charges, as per TANUVAS norms

