

Press Release

Tamil Nadu Veterinary and Animal Sciences University

College of Food and Dairy Technology

National Conference cum Workshop

on

“MAKING INDIAN FOOD CLEAN AND SAFE”

Date : 20 - 21 January, 2017

Venue: *Anna Auditorium, Madras Veterinary College Campus, Chennai - 600 007*

College of Food and Dairy Technology (CFDT) is a constituent organization of Tamil Nadu Veterinary and Animal Sciences University (TANUVAS) which is ranked 3rd position in Tamil Nadu and 36th place in India as per National Institutional Ranking Framework (NIRF) authenticated by Ministry of Human Resources Development. The institute has been incepted to offer not only degrees in Food Technology and Dairy Technology but also to cater to the needs of farming community through conduct of capacity building programmes and to design research titles based on the field related issues in post harvest management of food raw materials like milk, meat, egg, cereals and pulses. This Institute is vibrantly involved in implementation of various schemes under the Ministries of Government of India for reaching the unreached class of population with sharing of facilities through Techno-Business Incubation, experiential learning and earn-while-learn programmes.

The college is located over a widespread area of 85 acres on Red Hills to Tiruvallur highway in Alamathy, which was originally earmarked for the establishment of modern abattoir by late Chief Minister Dr. M. G. Ramachandran and later handed over to TANUVAS for starting of Institute of Dairying in the year 1991.

Main objective of this Institute during initial years was to train the farmers and entrepreneurs on preservation and processing of surplus milk and foods of animal origin for better value realization by converting them into value added products. This Institute has remained as one of the important extension centers in Thiruvallur district in transferring the technology in the area of dairy and meat processing.

During the year 2005, this Institute transformed into full-fledged education, research and development Institute in the field of food processing. A four year B.Tech degree programme in Food Technology with an annual intake of 20 seats was started in the academic year 2006-07 as per Government Order Ms. No.122 dated 22.06.06 of Animal Husbandry, Dairy and Fisheries, Department Government of Tamil Nadu. After successful graduation and placement of first two batches, during the year 2011-12, a two year M.Tech (Food Technology) programme was started with an intake of 5 per

year, which was later increased to 10 per year. During the year 2013-14, a three year Ph.D. (Food Technology) programme was started with an intake of 5 seats per year. During the year 2012, this Institute was renamed as College of Food and Dairy Technology (CFDT) for better academic outlook. During 2015, a unique four year B.Tech programme in Dairy Technology was started at this Institute with an intake of 20 seats per year.

The Institute encompasses pilot scale Dairy plant, Ice cream plant, Retort processor, Meat and Fisheries processing plant, fruit and vegetable plant for experiential learning, to launch products on commercial venture. Techno Business Incubation is in vibrant mode where 5 different brands of farm fresh cow/buffalo milk are being processed and distributed to suburban localities of Chennai metropolitan by trained beneficiaries which ingrains an impetus to their confidence level in making the product not only clean and safe but also lucrative to the consumers.

CFDT carries accolades of meritorious regimen through acquisition of Indian Council of Agricultural Research accreditation apart from recognition by All India Council for Technical Education, which adds another feather to the cap.

The above brief introduction is about the rising up of this Institute to a state of higher learning organisation in the arena of food technology in Indian subcontinent. At present, the college has taken up the critical responsibility to disseminate knowledge on the recent initiatives of Government of India under 'Make in India', 'Healthy India' and 'Clean India' sloganeering.

In commensurate with the revamping of Indian economy through remonetisation, it is high time to relook the food substances that enters into our system which really brings havoc to the regular functioning of the individual, with the innovative approach in eliminating the root cause of the infections and inflictions of diseases or syndromes and their possible remedy from attracting such diseases by prevention of entry of contaminants and pollutants.

One of the objectives of our Institution is to disseminate knowledge on post-harvest management of food raw materials, efficient processing, on-time delivery systems, eco-friendly packaging for extended shelf life, production of organic food free from residues and preservatives, zero tolerant on compromise of food safety, nutraceutical characterization, value added, enriched and energized food development. Since the most of our mandates coincides with the food safety, organization of National conference on thematic area was deemed fit for the current health scenario of the population.

The following key elements are identified to be involved in reaching the objectives;

- To infuse the concept of 'cleanliness is next to godliness' in the mindset of Indian populace with respect to food entering into human system
- To institute first hand information about portals of entry of contagion into food stuffs and possible ways and means of its containment – 'prevention is better than cure'
- To advocate remedial / preventative measures in assuring the initial quality of food produces rather than treating the finished products ready for consumption
- To document and threadbare deliberations about research works carried out on Food safety by various organizations of repute under the single platform
- To consolidate the outcome of the Conference proceedings for the National level planning for the targeted output of Healthy India slogan

With these objectives, College of Food and Dairy Technology organizes a National conference cum workshop entitled "**Making Indian Food Clean and Safe**" to be held on **20th and 21st January 2017** at Madras Veterinary College campus, Vepery, Chennai. The programme is supported by various organizations of Government of India namely, Indian Council of Medical Research (ICMR) and National Bank for Agriculture and Rural Development (NABARD) in order to spread the message on food safety among younger generation and general public. The two days conference include deliberations of 14 lead speakers from National Institutes involved in quality assurance of processed and value added foods. The present platform would be of immense help in disseminating knowledge with creation of awareness about the importance of consuming clean and safe food.

Research scholars, students of higher learning institutes, food processors, industrialists and general public are encouraged to attend the conference availing limited spot registration facility in the venue before 09.00 A.M on the conference date.

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