

సిఎగ్ఐఆర్ - ಕೇಂದ್ರೀಯ ಆಹಾರ ತಾಂತ್ರಿಕ ಸಂಶೋಧನಾಲಯ, ಮೈಸೂರು सीएसआईआर – केन्द्रीय खाद्य प्रौद्योगिक अनुसंधान संस्थान, मैसूर CSIR - Central Food Technological Research Institute, Mysore Ministry of Science & Technology, Govt. of India

## **CSIR-CFTRI** is Organizing

15 DAYS TRAINING PROGRAMME ON

Fumigation, Prophylaxis and Pest Management Techniques For Stored Food Commodities

**During** 03 – 17, DECEMBER, 2021



Physical mode training conducted at CSIR – CFTRI, Mysuru

**Timings:** 09.30 – 05.00 hrs

**Qualification: Any Graduation (Graduation in Science Preferred)** 

Course Fee: Rs. 30,000 /- (Including GST)
PAYMENT SHALL BE DONE DIGITALLY THROUGH SBI COLLECT/NEFT

(https://www.onlinesbi.com/sbicollect/icollecthome.htm?corpID=299364)

(Payment Category: Short Term Course)

Interested can register through below given registration link in: https://forms.gle/vP3oKKSYpBDezXXD6

More details contact:

**Coordinator, Short Term Courses** 

Phone: 0821- 2514310 Email: stc@cftri.res.in

Website: www.cftri.res.in

Topic Covered are in the Overleaf Limited Seats (40 only)

First cum first serve basis will be followed

Last Date for Registration: 20.11.2021

## **Topic Covered in the Training:**

- Overview on major stored product and household insect pests (General Entomological principles, Identification techniques etc.) with demonstrations.
- Infestation detection techniques (Physical, Chemical and Mechanical) in stored food commodities/ storage premises with demonstrations.
- Methods of insect pest control (Physical, Chemical, and Mechanical & Biological) in stored food commodities/ storage premises.
- Prophylaxis- Principles and application techniques at different stages of food storage.
- Classification & Principles of insecticide formulations for insect pest control.
- Fumigation: Principles and monitoring techniques (NSPM standards), handling and safety procedure of fumigants, application techniques in warehouses (FCI) with practical sessions.
- Methyl bromide fumigation principles and monitoring techniques on grain stacks.
- Overview on structural pests viz: termites, wood borers physiology and identification of different termite species with demonstrations.
- Inspection and control techniques for termite infestation during pre/ post construction level with practical classes/demonstrations
- > Storage microbes on food grains: Principles, identification and preventive measures with practical classes.
- Pesticide residue chemistry: Principles and significance of pesticide residues on fruits, Vegetables and food grains, extraction methods and monitor by instrumentation techniques with demonstrations.

Course Organizer:
Mr. H.E. Krishnaiah
Food Protectants & Infestation
Control Department