

TWO DAY TRAINING AT NIFTEM- DANFOSS CENTRE OF EXCELLENCE IN COLD CHAIN TECHNOLOGY AND MANAGEMENT

In the efforts to strengthen the Human Resource, NIFTEM Danfoss Centre of Excellence in Cold Chain Technology Management at Kundli organized 3rd training program on the basics of Refrigeration's and Designing for Danfoss employee & Partners at NIFTEM campus on 11th & 12th April 2019. The training program was inaugurated by Hon'ble Vice Chancellor, NIFTEM Dr. Chindi Vasudevapa. He emphasized that the need of the cold chain is not only restricted to cold room but also in the transportation for the commodities like fish, milk, ice creams etc. The economic cold chain is the need of the hour and more focus on the thermal energy storage should be given. The Coordinator, Dr Vinkel Kumar Arora; Dr. P. K. Nema, Associate Professor; HoD (FE), Dr. Neela Emanuel , Director IQAC, Dr.Suneel Pareek and other faculty members and academic staff members were also present. Mr. Sunil Kurade, Head Application and Training, Danfoss was the trainer for this training program. The training on the basics of refrigeration, electricity, drives, controls, refrigerant selection criteria, selection of compressor was given on Day 1.



On the second day a special session for designing the refrigeration system, selection of compressor type depending upon the load requirements using Danfoss Cool selector software was organized for the NIFTEM students. Mr. Sunil Kurade briefed about the Danfoss E-learning module where the online courses related to cold chain, refrigeration can be registered, examined and certified. A total 19 participants from Danfoss employee & Partner and 05 participants from NIFTEM have participated in the training program. The participants also visited the Milk and dairy product Pilot plant, Fruits and vegetables, Ready to Eat and Meat processing pilot plants at NIFTEM and also the Food Testing laboratory.