

# Achieving Energy Efficiency in a Commercial Building



### Webinar Fee: Rs.99/-

## Session - 1 (15:00 Hrs to 16:00 hrs)

Expert Speaker: Mr. C.Thilak, Sr. Manager- Sales & Technical Support- Cooling Segment

About Webinar: Today HVAC systems account for almost half of consumed energy in any commercial buildings. We will touch on various solutions to save maximum energy though new technologies / Innovations by applying against the conventional way. This session shall touch upon these aspects and enable us to achieve Goals.

## Webinar Coverage:

- Various Solutions to Commercial Building
- Oil Free Magnetic Bearing Centrifugal Technology
- Long Term Performance of Oil Compressors
- Case study validation Value Preposition

#### **Speaker Profile:**



Mr.C.Thilak has more than 15 years of experience in Service handling various chillers & its controls, skilled in all activities related to conceptualizing, identifying, evaluating and troubleshooting Chiller controls and VSD starters. Electronics and communication Engineer and prior to Joining Danfoss he was with Johnson controls and Bluestar Itd there he handled Technical support - All India, Service.

## Session - 2 (16:00 Hrs to 17:00 hrs)

Expert Speaker: Mr. Gitansh Malik, National Head – Danfoss HVAC Drives

About Webinar: The webinar is about Energy Efficiency in Commercial Buildings utilizing the Variable Frequency Drives in the below mentioned Outlined Agenda Points

- Energy Consumption in a Commercial Building Basics of VFD's & its Advantages
- How does a VFD save Energy?
- Defining a VFD for HVAC Application

#### **Speaker Profile:**



Mr. Gitansh Malik an Electronics engineer, with a Master's degree in Business Administration from SIIB, Pune.

He has been instrumental in developing the HVAC Drives business for Danfoss for over a decade. With a Global exposure and Sales Leadership experience, he has achieved many milestones in Sales, Business Development, Key Account Management, etc. for Danfoss over the years.

https://www.npcindia.gov.in/NPC/User/webinar\_registration?course\_select\_id=NTE1 **Contact Details:** 

Shri. Velayutham V, Deputy Director, National Productivity Council, Chennai -600 050

velayutham.v@npcindia.gov.in; 🕇 🛔 +91 9094426110

## "One unit saved at the user end is equivalent to two units generated"