

National Productivity Council

(Under DPIIT, Ministry of Commerce & Industry, Gol) Dr. Ambedkar Institute of Productivity Chennai.

Registration Fee: Rs. 99 /-

Webinar on

"HVAC Improved Practices and Technologies in the COVID19 Era"



About Webinar:

In current scenario, people spend about 90% of their time indoors and necessary precautions are needed to reduce the chances of coming in contact with the spread of coronavirus, other viruses and germs through centralised HVAC system. The principal transmission mode of the coronavirus is by respiratory droplets, which may travel several feet from someone who is coughing or sneezing and gets circulated in the indoor air. Hence to minimize the spread of infectious droplets in air-conditioned spaces, it has become very important to understand how to operate the HVAC systems, and adopt proactive measures required to protect ourselves.

Webinar Coverage:

Brief Introduction, Types of HVAC distribution systems, HVAC Operation, Technologies available for implementation, Modifications required in existing HVAC for implementing technologies to minimize COVID spread, Comparison of different Technologies in terms of effectiveness, ease of implementation, suitability and maintenance.

Speaker's Profile: Mr. Ranga Vamshi is a Post graduate in Energy Systems from University of Petroleum & Energy Studies, BEE certified energy auditor, ECBC master trainer and IGBC AP. Has over 10 years of experience in the field of Energy Efficiency & Audit, HVAC, Sustainable Development, Green Buildings & ECBC and served as a consultant in BEE/ UNDP projects. Presently, he is working as Energy Auditor in Voltas, Chennai.



Register Link:

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Thanks & Regards, Head (AIP), Dr. Ambedkar Institute of Productivity (AIP), NPC, Chennai. Email:<u>npcaipchn@gmail.com</u>