



National Productivity Council

Webinar Title: COOLING TOWER AND COMPRESSED AIR SYSTEM (Book3 based):
Preparation of National Certification Examination for Energy Managers & Energy Auditors

Webinar Type: Free or Paid: Paid

If Paid, Registration Fee (including GST):- Rs. 250/- for each Participant

Expert Speaker (Name/ Designation) – Mr. Rishabh Agrawal
Deputy Director, Economic Services Group
National Productivity Council

Webinar Date: 12.08.2021 | **Duration:** 11:30 AM to 12:30 PM

About the Webinar: - Cooling towers are a very important part of many chemical plants. The primary task of a cooling tower is to reject heat into the atmosphere. They represent a relatively inexpensive and dependable means of removing low-grade heat from cooling water. The make-up water source is used to replenish water lost to evaporation. Hot water from heat exchangers is sent to the cooling tower. Air compressors are used in a variety of industries to supply process requirements, to operate pneumatic tools and equipment, and to meet instrumentation needs. Only 10-30% of energy reaches the point of end-use, and balance 70-90% of energy of the power of the prime mover being converted to unusable heat energy and to a lesser extent lost in form of friction, misuse and noise.



Speaker Profile:-

Shri Rishabh Agrawal has done his M.Tech in Energy Management, B.Tech in Mechanical Engineering and Three years polytechnic Diploma in HVAC Engineering from the reputed Government colleges with more than 15 years of Experience in training, consultancy & manufacturing. He is a certified HVAC Trainer and presently working as Deputy Director with National Productivity Council, DPIIT, under Ministry of Commerce & Industries, Government of India. In past he has also worked with Blue Star as Engineer at Mumbai, HQ. **He is a certified Energy Auditor from BEE, Government of India**, Certified Project Management from CIPM, CQI and IRCA Certified ISO 50001:2014 Lead Auditor(EnMS), certified AUTUCAD trainer and master of trainers of numerous Energy software i.e. e-Quest, Auto-CAD, Ecotect, Anasys, TORA, Design Builder, Day-Sim etc. He is active member of ISHRAE. He has presented number of research papers in national and international reputed journals/workshop.

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Date: - 12.08.2021

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Register in advance for this webinar:

Thanks & Regards
GH (ES Group)