

NATIONAL PRODUCTIVITY COUNCIL

(Under DPIIT, Ministry of Commerce & Industry, GOI)

Dr. Ambedkar Institute of Productivity (AIP)

Chennai, Tamil Nadu

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Webinar on

Advanced Lighting System and Energy Efficiency Case Studies

Date: 06th August, 2020 Thursday



Time: 03.30 - 05.00 P.M.





<u>About Webinar:</u>

Electricity used for lighting is one of the significant components of total energy consumption in buildings, manufacturing industry & municipality, to maintain the required lighting level needed for the task. Advanced lighting system, Energy efficient design, technologies & controls can reduce lighting energy use and costs, by as much as 75% in commercial building and pay back less than three years. Hence the facility manager, energy manager / auditor, or any practising professionals should be aware of these advanced system & energy efficiency technique for implementation, thereby saving energy and cost.

Coverage:

- Energy audit in lighting system
- Advanced Lighting Technologies for Energy Efficiency
- Intelligent Lighting controls
- Design of Energy efficient Lighting Systems
- Best Practice in Lighting
- Metering & Monitoring
- Energy efficiency Case studies

Speaker:

Dr. P. Dharmalingam, B.Tech, PGEM, MS, Ph.D., Accredited Energy Auditor

Profile: Former Director & Head of NPC, a Certified Measurement & Verification Professional (CMVP®), USA. and Green building certified auditor, having over 35 years of experience in Energy field. Conducted >400 detailed Energy Audits, PAT cycle audits & consultancy for Industrial Sectors & commercial Buildings and organised >400 energy efficiency Training programmes. Co-author of Indian National Guide book on Energy Efficiency(BEE) and establishment of CETEE (Centre of Excellence for Training on Energy efficiency) at NPC. Currently, he is CEO of EnSave Consultancy and Training Pvt Ltd, Chennai.

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