

BEYOND

SMART CITIES



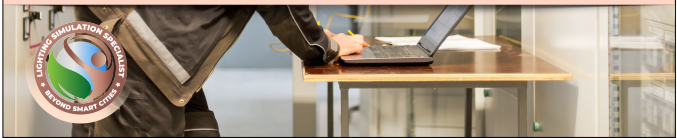
LIGHTING SYSTEMS - CEM REFRESHER

ONLINE TRAINING COURSE

KRISHNAJI PAWAR, LEED AP BD+C, GSAS CGP, ISO 14001:2015, GCP

ENERGY SPECIALIST CURRICULUM





BEYOND

SMART CITIES



SUMMARY AND RESOURCES

FOR ENERGY PROFESSIONALS

KRISHNAJI PAWAR, LEED AP BD+C, GSAS CGP, ISO 14001:2015, GCP

ENERGY SPECIALIST CURRICULUM





SUMMARY



Lighting Retrofits: Evaluate and Identify Opportunities for High Energy Saving Potential

Lighting Design Basics , and Features and Terminology

Energy performance assessment of lighting systems

Evaluate and Identify Opportunities for High Energy Saving Potential

Lighting simulation for energy-efficient lighting

Practical Approaches to Audits and Upgrades

How to Avoid Common Mistakes of Lighting Retrofits





KEY TAKEAWAYS

Work through Lighting basics, practical examples to demonstrate the topics and procedures covered.

Review the various areas of the Body of Knowledge - Lighting Systems with AEE's / BEE's certification exam perspective.

Work through practical examples to demonstrate the topics and procedures covered.

This training program helps to prepares attendees to take the Certified Energy Manager® (CEM®) exam.

One of the most globally respected certifications in the field of energy efficiency and energy management. Gain industry and peer recognition, bring value to your organization and propel your career forward.

Get CERTIFIED ENERGY MANAGER - CEM Credentials in your CV



RESOURCES

Illumination engineering for energy efficient luminous environments by Ronald N. Helms, Prentice-Hall, Inc.

The 'LIGHT SWITCH' programme, Energy Saving Trust, UK

ASHRAE guidelines

<https://knowledgelab.beyondsmartcities.in/index.php/category/guides/>



Beyond
SMART CITIES

THANK YOU



THE WORLD'S 1ST GREEN TECHNOLOGY
MARKETPLACE