

E-LEARNING COURSE

OZONE DEPLETING SUBSTANCES RULES AND KIGALI AMENDMENTS

Prepared by:
National Productivity Council (NPC), India

OBJECTIVES

- Build capacity for monitoring and enforcement of refrigerant regulations
- Promote adoption of low-GWP and low ODP alternatives
- Facilitate knowledge transfer through an accessible online platform



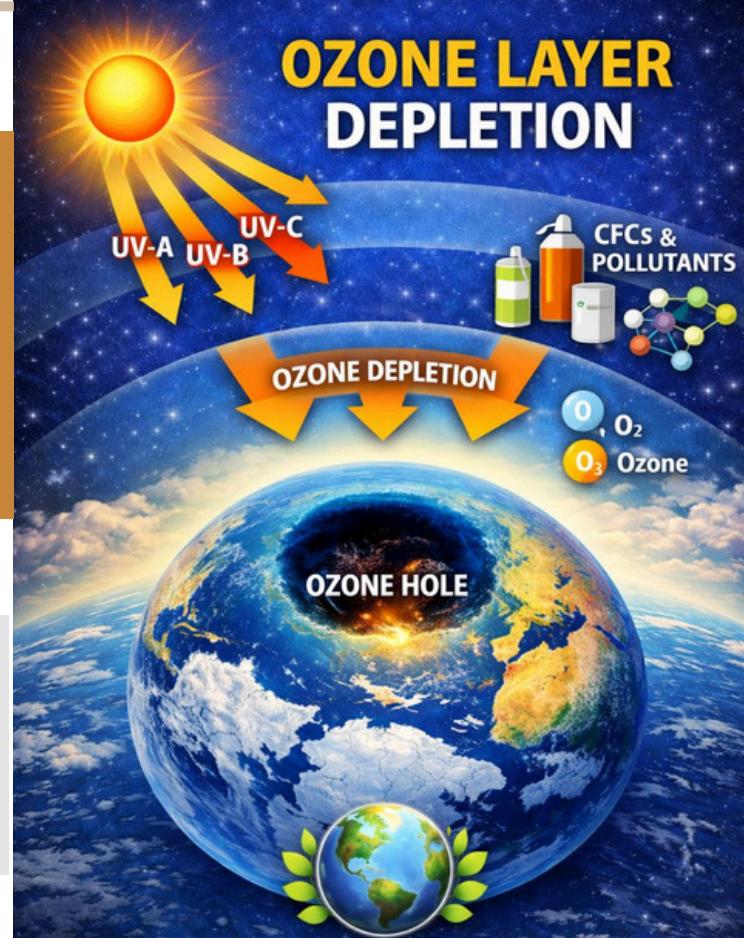
ABOUT THE COURSE

This self-paced e-learning programme is designed to build awareness and technical understanding on:

- Replacement of high Global Warming Potential (GWP) refrigerants
- Kigali Amendment to the Montreal Protocol
- Ozone Depleting Substances (ODS)

The course aims to strengthen capacities of industries and regulators for a sustainable and climate-friendly transition.

Join us in building a climate-resilient and productivity-driven future.



TOPICS COVERED

- Introduction to Refrigerants and Cooling Technologies
- Ozone Depleting Substances (ODS) and their environmental impact
- Global Warming Potential (GWP) and climate implications of refrigerants
- Montreal Protocol and the Kigali Amendment – objectives & obligations
- Regulatory framework for refrigerant management in India
- Low-GWP and climate-friendly refrigerant alternatives
- Sectoral applications:
 - Air conditioning systems
 - Industrial chillers
 - Cold chain & refrigeration
 - Firefighting and spray systems
 - Safe handling, storage and transition strategies for refrigerants
- Inclusive Productivity and sustainable industrial development
- Role of regulatory authorities and enforcement mechanisms
- Inclusive Productivity

Fees: Free



Asian Productivity Organization



Website:
<https://www.npcindia.gov.in/NPC/Homes1/e-learning/index>



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