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## CERTIFIED ENVIRONMENTAL MANAGEMENT SYSTEM MANAGER<sup>TM</sup>

# CEMS<sup>TM</sup>

Fully Accredited By:

Chartered Institute of Professional Certifications

CPD Certification Service



### PROGRAM OVERVIEW

Recent studies by the United Nations reveal that companies which prioritize Environmental Management Systems (EMS) are more likely to achieve their sustainability goals, see an average 6% improvement in operational efficiency and enhance their public image. In addition, those that adhere to international standards like ISO 14001:2015 report improved stakeholder trust and regulatory compliance.

This Certified Environmental Management System Manager (CEMS<sup>™</sup>) & ISO 14001:2015 Certification Path program will empower you to **establish a resilient EMS in accordance with ISO 14001:2015**. You will gain unique insights into global sustainability policies, the critical environmental risks they address, and the vital role EMS plays in mitigating these risks and driving environmental improvement. You will learn the art of drafting a succinct environmental policy tailored to your organization, coupled with essential change management skills to ensure successful policy implementation.

Throughout the program, participants will also undertake a thorough analysis of ISO 14001:2015 requirements, its clauses, and core components. You will gain proficiency in assessing environmental risks and opportunities, developing strategies for continual improvement, and setting into motion effective operational controls. Moreover, you will learn about establishing comprehensive EMS documentation and record-keeping protocols crucial for audit preparedness.

#### **ACCREDITATIONS**

NVIRONMENTAL







### PROGRAM OVERVIEW

A distinctive feature of this program is its focus on guiding organizations through the ISO 14001:2015 certification process. Participants will become proficient in conducting internal audits, planning, executing, reporting and following up on audit results, and preparing for certification audits. This ensures an encompassing command of EMS, which is instrumental for environmental sustainability and regulatory compliance.

Upon completing the program, participants will attain the Certified Environmental Management System Manager (CEMS<sup>™</sup>) designation. As CEMS™ certificate а holder, participants will possess the skills and knowledge essential for implementing and managing an effective EMS. The CEMS™ designation also signifies a commitment to environmental sustainability and enhances one's credibility and stature in the field of environmental management, which is invaluable in career advancement and organizational success.

Globally demanded and recognized, this designation is an industry-recognized trademarked charter developed by the Chartered Institute of Professional Certifications and has lifelong validity. It is also fully accredited by CPD as adhering to the highest standards of Continuing Professional Development. We look forward to welcoming you to this program.

#### ACCREDITATIONS

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### **KEY SKILLS YOU WILL GAIN** From This Program

ISO 14001 MANAGEMENT SYSTEM ISO 14001 COMPLIANCE COMPLIANCE MANAGEMENT ENVIRONMENTAL POLICY FORMULATION

ENVIRONMENTAL RISK ASSESSMENT ENVIRONMENTAL IMPACT ASSESSMENT MATERIALITY ASSESSMENT ENVIRONMENTAL MANAGEMENT SYSTEM



ENVIRONMENTAL LEGISLATION ENVIRONMENTAL COMPLIANCE REQUIREMENTS DRAFTING ENVIRONMENTAL MANUAL ENVIRONMENTAL DOCUMENTATION

ENVIRONMENTAL FOOTPRINTS SUSTAINABILITY REPORTING STAKEHOLDER ENGAGEMENT ENVIRONMENTAL LEGISLATION ENVIRONMENTAL PERFORMANCE MONITORING & MEASUREMENT

ENVIRONMENTAL RISK MANAGEMENT EMS COMPETENCE



### Baishakhi Sengupta

#### **Environmental Sustainability & Governance Expert**

Baishakhi Sengupta is a highly accomplished professional with an impressive twodecade tenure in the field of sustainability. With extensive expertise as an **Accredited Lead Auditor of ISO50001 (BSI) & ISO14001 (IEMA)**, she brings a profound and diverse range of knowledge, complemented by strong analytical abilities. Baishakhi is widely acknowledged as a subject matter expert in her domain, as evidenced by her extensive portfolio of published case studies, showcasing exemplary ISO systems and best practices.

Throughout her career, Baishakhi consistently exhibits her proficiency in **developing** and implementing tailor-made environmental management systems, particularly focusing on the ISO14001 standard. Her exceptional aptitude in strategic scenario planning and asset risk management consistently delivers tangible value to numerous enterprises. Her illustrious professional background includes working with esteemed organizations such as the United Nations, leading manufacturing industries, and reputable firms like KPMG.

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## OUR PARTICIPANTS

Over 70% of FORTUNE 500Companies HaveAttended OurAccreditedProgramsBefore

BURBERRY

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Life is our life's work



IKEA

Chartered Institute of Professional Certifications

VOLVO

### PROGRAM Agenda

#### MODULE 1 - GLOBAL SUSTAINABILITY POLICIES, GLOBAL RISKS & EMS

- Overview Global Sustainability Policies, Global Risks & EMS
- EMS & Environmental Risk
- Global Environmental Policy & Role of EMS in Global Sustainability

#### **MODULE 2 - ENVIRONMENTAL POLICY**

- Overview Environmental Policy
- Environmental Policy Clause 4: ISO14001
- Organizational Context
- Change Management

### MODULE 3 - ENVIRONMENTAL REVIEW & ASPECTS-IMPACTS REGISTER

- Overview Environmental Review & Aspects-Impacts Register
- Environmental Review
- Aspects & Impacts Register
- Objectives & Targets

#### MODULE 4 - EMS MANUAL, ENVIRONMENTAL MANAGEMENT PROCESSES & DOCUMENT CONTROL

 Overview - EMS Manual, Environmental Management Processes & Document Control

- EMS Manual
- Environmental Management Processes and Procedures

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Document Control

#### MODULE 5 - ENVIRONMENTAL LEGISLATION, LEGAL REGISTER & COMPLIANCE MANAGEMENT

- Overview Environmental Legislation, Legal Register & Compliance Management
- Background to Current Key Environmental Legislation
- Legal Register
- Compliance Management

#### MODULE 6 - ENVIRONMENTAL AWARENESS, COMPETENCE TRAINING & ENVIRONMENTAL COMMUNICATION

- Overview Environmental Awareness, Competence Training & Environmental Communication
- Environmental Awareness
- Competence Training & Gap Analysis
- Environmental Communication
- Case Study

### PROGRAM Agenda

#### MODULE 7 - ENVIRONMENTAL PERFORMANCE, EMERGENCY PREPAREDNESS & ENVIRONMENTAL RISK

- Overview Environmental Performance, Emergency Preparedness & Environmental Risk
- Environmental Performance, Monitoring & Measurement
- Emergency Preparedness & Response
- Environmental Risks & Opportunities
- Case Study

#### MODULE 8 - ENVIRONMENTAL AWARENESS & INTERNAL AUDITS

- Overview Environmental Awareness & Internal Audits
- Environmental Awareness
- Internal Audits
- Skills Required for Internal Auditor
- Case Study

#### MODULE 9 - MANAGEMENT REVIEW, COMMS & PERFORMANCE EVALUATION

- Overview Management Review, Comms & Performance Evaluation
- Management Review
- Performance Evaluation
- Effective Management Review & Comms
- Case Study

#### MODULE 10 - EXTERNAL CERTIFICATION, NONCONFORMITIES & CONTINUAL IMPROVEMENT

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- Overview External Certification, Nonconformities & Continual Improvement
- External Certification
- Nonconformities
- Continual Improvement
- Case Study

#### **EXAMINATION**

### YOUR CHARTER DESIGNATION



Chartered Institute of Professional Certification's programs are unique as they provide you with professional charter designation and mark that can be used across your lifetime once your have completed our programs.

Upon completion of the program and successfully passing the Chartered exam, you will attain the **Certified Environmental Management System Manager (CEMS™)** designation, a global trademark that carries lifelong validity and is widely recognized across industries. This distinguished credential will establish you as a recognized authority in the realm of sustainability and environmental management, equipped with a comprehensive ability to implement an Environmental Management System (EMS) that is compliant with ISO 14001 standards. As a result, you will be positioned to enhance your professional credibility and empower you to play a crucial role in steering organizations towards sustainable growth while mitigating environmental risks and impacts.

Developed by the prestigious **Chartered Institute of Professional Certifications**, the **CEMS**<sup>™</sup> designation is a highly regarded industry-recognized trademark that signifies excellence in the area of environmental management. In addition, the program content has been independently accredited and certified by **CPD**, ensuring that it conforms to the highest standards of continuing professional development.

### ABOUT US

Business Leaders Have Attained Their Chartered Certifications Since 2009

390

49,525

Certified and Fully Accredited Programs

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87%

Chartered Leaders Have Reported Career Promotions and Enhancements

# Chartered Institute of Professional Certifications

All of Chartered Institute of Professional Certifications programs are fully accredited programs. The professional charters and designations are trademarked credentials that can only be used by professionals who have completed and passed our accredited program. It is also independently accredited by CPD as adhering to the highest standards of continuing professional principles.

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### OUR FACULTY DIRECTORS

# We Collaborate With Instructors From Renowned Institutions



Columbia Business School

London Business School

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### CONTACT US TODAY

We Thank You for Your Ongoing Support of Our Programs



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