

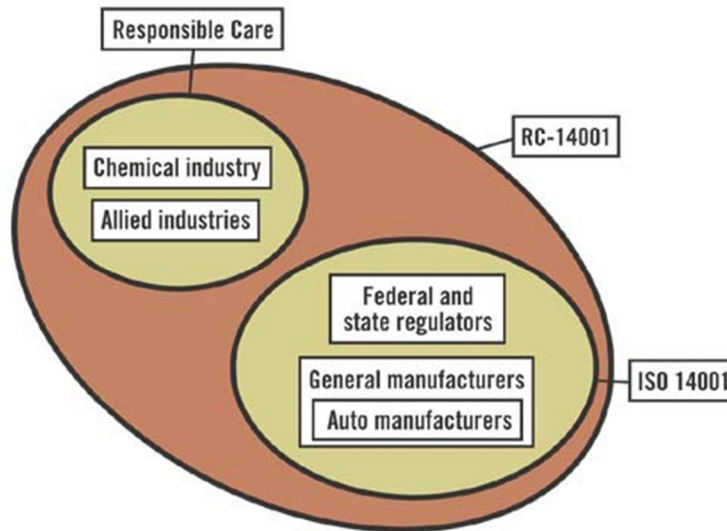


ISO 9001:2008 CERTIFIED

JAS-ANZ



**Trainer**  
**Dr. Amar C. Maheshwari**



## **Transition Course on ISO 14001 and RC 14001**

### **COURSE TITLE:**

"Transition Course on ISO 14001 and RC 14001"

Course Delivery Methods:

- Lecture with Presentation slides
- Group Discussions
- Exercises

**Course Duration:** 2 days

**Number of Participants:** Maximum of 15 participants in a Batch

### **TARGET AUDIENCE:**

Persons having good knowledge of implementing and auditing ISO 14001:2004 and RC 14001:2013 will be able to draw maximum benefit

from this training course as the focus will be on main changes in these standards to the revised versions.

#### **TRAINING METHODOLOGY:**

Pre-training test.  
Methodology of interaction.  
Hard and soft course manuals.  
Post-training test to determining effectiveness of training.  
Certificate of Attendance

#### **COURSE OBJECTIVES:**

To get acquainted with the details of changes/transition between:

- a) ISO 14001:2004 to ISO 14001:2015
- b) RC 14001:2013 to RC 14001:2015
- c) Audit as per Revised Management System requirements

#### **COURSE CONTENT:**

The course will cover the major changes in the revised version over the previous version of the Standard/Specification. The key areas of focus are:  
ISO 14001:2015

- i) Structure of ISO 14001:2015 as per Annex SL
- ii) Changes in Terms & Definitions
- iii) Clarification of Concepts
- iv) Context of the Organization/Scope of the Management system
- v) Focus on Interested parties
- vi) Enhanced role of Management
- viii) Environmental Risk & Opportunities
- vii) Major changes in Clause requirements and clause titles/orientation

#### **RC 14001:2015**

- i) Structure of RC 14001:2015
- ii) Changes/ Elimination of text in Requirement Clauses
- iii) Alignment with ISO 14001:2015

Auditing of the changes/revised requirements

Auditing Requirements of the new/changed clauses with regards to conceptual understanding, documentation, implementation, monitoring and reviews in line with PDCA model shall be discussed with typical examples.

Small exercises shall be introduced to identify the gaps and assign appropriate clause of revised standards.

## **INSTRUCTOR'S PROFILE**

**Dr. AMAR C. MAHESHWARI**

- 1. Name :** Dr. Amar C. Maheshwari
- 2. Occupation :** Lead Auditor, Lead Consultant & Expert Trainer for Quality, Environment and Health & Safety and Food Safety Management Systems
- 4. Educational Qualifications:** Chemistry Graduate with Post Graduation and Ph D in Agro-Chemicals/ Plant Protection
- 5. EMS Training Courses Attended:**
  - a) Lead Assessor: ISO 14001:1996 by BSI
  - b) Lead Assessor: ISO 14001:2004 by BSI
  - c) Transition Training to ISO 14001:2015 by Bureau Veritas
  - d) Certified Quality Manager- Indian Institute of Quality Management, Government of India,
  - e) Lead Assessor: ISO 9001:2004 by IIQM, India
  - f) Lead Assessor: OHSAS 18001:2007 by BSI
  - g) Handling and Storage of Chemicals, CWC, Government of India
  - h) Food Safety Legislation in India (NIFTEM, India, Delhi)
  - i) Workshop on CDM Accreditation Standards (Version-2) conducted by QCI India
- 1. Work Experience: (Total 36+ years)**
  - I. Design, Development and delivery of EMS ISO 14001:1996, Transition to ISO 14001:2004 and Transition to ISO 14001:2015. Got the training course accredited by NABCB, QCI, India after witnessing the course delivery by me.
  - II. Conducted more than 50 numbers of EMS (ISO 14001:1996 and ISO

14001:2004) Lead auditor trainings as open programs and Corporate programs for the senior staff and internal auditors of ONGC, Power Corporation, Thermal Power stations, fertilizer manufacturers, Automotive sector industries, Chemical Industries, Infrastructure/Construction sector, Food Business Operators and health care sector.

- III. Evaluated the EMS trainers after assessment of training delivery for qualifying them as Lead EMS Trainer
- IV. Conducted survey of 4000 employees of ONGC, India on EHS and  
**Responsible Care**
- V. Conducted Awareness training of Corporate employees of Delhi Metro, ONGC and Fertilizer sector industries on Responsible Care Management Systems
- VI. **Management of ISO Certification Body & Training Services:** Worked as Director in Vexil Business Process Services Pvt Ltd, New Delhi, India with responsibility to manage the entire operations of the company on day to day basis besides marketing, assessments, trainings, report review, compliance management, customer complaints and general administration.
- VII. **Management Systems and Training (QMS, EMS & OHSMS)** in BSI India Pvt Ltd, New Delhi. Responsibilities included Client management, Assessment of QMS, EMS and OHSMS of the clients, review of assessment reports and Conduct of Lead Auditor Training.
- VIII. **Design & Implementation of Management Systems (ISO 9001 and ISO 14001)-** Central Warehouses, Regional Administrative offices and Zonal/Regional Infrastructure Maintenances Cells all over India to cover all 370 locations. Responsibility included Design and Develop and implement QMS & EMS in all Field Units, Trainings of Trainers, Awareness Training, Internal Audit trainings, Documentation, System evaluation and improvements.
- IX. **Research & Development (Management of Central Analytical Laboratory and Microbiological/Pesticide Residue determination-**Worked and Deputy Manager (Tech-R & D) in Central Warehousing Corporation, Corporate Office, New Delhi (India).

Responsibility included management of Central lab for analysis of food samples from all over India for pesticide residues in food stuffs.

- X. **Quality Control & Warehouse Management** -(including Cold/Air Conditioned Storage, Preservation, Handling & Logistics of Food Grains, Edible Oil, Milk Powder, Sugar and other Perishable and Non-Perishable commodities. Responsibilities included Technical Audits and management of Technical requirements at Warehouses all over India.
- XI. **Teaching to Post Graduate students, University of Udaipur:** Teaching and training of Agriculture Officers and Post Graduate students. Also worked **as Lead Trainer for HSE Training in Metro Rail Projects** on various topics including **Responsible Care**, Accident investigation, Bar bending & Cutting, Barricading, Behavioral Safety, Blasting- abrasive blasting, Building & Other Construction Workers Act (India); Compressor and Compressed air; Confined space; Crane Safety; Chemical safety; Demolition; Driving Safety; Electrical safety; Emergency preparedness; EMS ISO 14001 & OHSAS 18001; Excavation; Fall Protection; Fire Safety; First Aid; Form work; Hazardous Substances; Housekeeping; Labor Welfare; Ladder; Material handling; Painting; Permit to work; Piling; PPEs; Rigging and Lifting; Safety in Hot & Cold Environment; Scaffolding; HSE Communication; Job/Task safety analysis; Tunneling; Utility diversion; Waste management; Welding & Grinding and Work at Height

**As Regional Manager** in Central Warehousing Corporation-Managed a team of 500+ employees working throughout the state of Madhya Pradesh (India) at 56 field locations (Warehouses) Year 1992-1995 including Fire Safety & Chemical Safety/Responsible Care