



# **Implementing a PAS 99** **Integrated Management System**

## **Introduction**

A growing body of information indicates that organizations that integrate their Environmental Management System (EMS), Occupational Health & Safety Management System (OH&SMS) and Quality Management Systems (QMS) can realize significant benefits such as streamlined operations and decision-making, simplified documentation, more efficient use of resources, reduction in audit costs and greater cohesiveness.

This course advocates an integrated approach to minimize disruptions to operations, as well as a process-based approach that is especially helpful in identifying weak links between processes and opportunities for improvement. Moreover, the world's first integrated management requirements ie PAS 99 by the British Standards Institution (BSI) has been designed into the course.

## **Objective**

This training will provide delegates:

- the competencies necessary to conduct an integrated management systems (IMS) audit based on PAS 99 and the management system standards i.e. ISO 9001, ISO 14001 & OHSAS 18001;
- knowledge and practical skills necessary to conduct an integrated, process-based audit; and
- an understanding of auditing protocols and practice based on ISO 19011.

## **Who Must Attend**

This training is ideal for individuals who have been involved in the development and/or implementation of their organizations' integrated management systems and would like to proceed further into assessment of their system. It is suitable for all functions and levels, whether new to auditing, or would like to understand the integrated or process-approach to auditing. This includes:

- those tasked to carry out internal audits
- those organising the internal audit programme for their integrated management system
- those tasked to train or guide other internal auditors.

It is recommended that participants have knowledge of the mentioned standards i.e. ISO 9001, ISO 14001 and/or OHSAS 18001 prior to attendance of this course.

## **Course Topics**

The course covers tutorials, discussions, case study and facilitated activities on the following:

**Day 1**

- Introduction to IMS Auditing
- Overview of Auditing
- A Value Added Auditor
- Initiate the Audit Programme

**Day 2**

- Risk Assessment
- Conducting the Document Review
- Audit Planning
- Process Approach to Auditing

**Course Logistics:**

Certificates of attendance are provided at the conclusion of the course.

**Training Date:**

16 – 17 Feb. 14

**Training Duration:**

2 Days

# **INSTRUCTOR** **PRADUYT MITRA**

## **EDUCATIONAL QUALIFICATION**

Engineering, Indian Institute of Technology, Kharagpur , India  
Bachelor of Technology ( Hons),1980

Indian Institute of Management,Calcutta  
Post Graduate Certificate in General Management,1991

## **PROFESSIONAL QUALIFICATION**

- Chartered Engineer as Conferred by Institute Of Engineers' ( India)
- Certified Lead Auditor of ISO 9001:2008
- Certified Lead Auditor of ISO 14001:2004
- Certified Lead Auditor of OHSAS 18001:2007

## **MAJOR EXPERIENCE AS IMS IMPLEMENTATION :**

1992 - 2007

- Implemented Quality , Environment and Safety management system and acted as Management representative in a Chemical organization  
The salient points in the implementation :
  - a) The organization had more than 20 auditors and 650 employees and had a certified integrated Management system
  - b) Internal audit was half yearly planned and executed
  - c) An effective management system with objective driven
  - d) Competency driven HR system supports
  - e) Overall Integrated management system was followed with such documentation
- Implemented Quality , environment and Safety management System in a Gas manufacturing Organization

- a) Technically prepared an effective and certified integrated management system
- b) Selected Internal auditors to maintain the effectiveness and train them to the desired competency
- c) A documentation Which is tech savvy and with an ERP based

#### 2007-2010

- Audited More than 100 organization in Quality , Environment and safety Management system
- Amongst them Tata chemicals Ltd , Indian Rayon , NavinFluorines Ltd , Reliance Industries Ltd – All integrated management system

#### 2007-2013

- IRCA certified lead auditor training for totally fifteen times in Quality , Environment and safety management systems
- OH & Safety audit training delivered in Qatar Petroleum in 2012

FLUENCY IN LANGUAGE : ENGLISH

COUNTRIES VISITED : UAE , QATAR , KUWAIT , OMAN , CIS

COUNTRIES , USA

### **INTERNATIONAL PRESENTATIONS:**

- Safety & Environmental Audit, January 2003  
At International Seminar - Chemtech Instrumentation



## Resume of our Instructor

### G. VENKATARAMAN

#### EDUCATIONAL QUALIFICATIONS

COURSE	INSTITUTION	YEAR OF PASSING	% OF MARKS	ACHIEVEMENTS
M.Tech(Non-Destructive Testing)	Regional Engineering College,Trichy	1998	81.2	University Topper
M.Sc(Applied Science)	Regional Engineering College,Trichy	1997	76.7	University Topper

#### TECHNICAL QUALIFICATION

- ASNT **Level III** in Radiography Testing, Ultrasonic Testing, Magnetic Particle Testing, Liquid Penetrant Testing, Eddy Current Testing, Visual Testing (**Certificate No.112041**)
- PCN Level II and Level III in UT,MT,PT (Cert. No: 309672)
- CSWIP Level III in UT,MT,PT,PAUT,TOFD
- ASNT Level II in Visual Inspection
- IRCA, UK Registered Auditor for **ISO 9001:2000** (Certification No.1183706)
- Certified Welding Inspector **AWS – CWI**
- Certified IEMA Lead Auditor for **ISO 14001:2004** Standard
- Certified IRCA Lead Auditor for **OHS 18001:1999, ISO 27001** Standard
- CSWIP Level I in LRUT
- PCN Level II in RTFI
- Lead Tutor for the IRCA Lead auditor and Internal auditor programmes for **ISO9001,ISO 14001, OHS18001 courses**
- Technical Consultant for more than 40 companies on ISO17025 requirements

S.No	Organisation	Field
1	M/s Atomic Technologies Pte Ltd- Singapore	Non Destructive Testing
2	M/s Sievert veritas - Singapore	Non Destructive Testing
3	M/s Renu engineering - Singapore	Non Destructive Testing
4	M/s Cast Lab - Singapore	Non Destructive Testing
5	M/s Master Scan - Singapore	Non Destructive Testing
6	M/s Industrial Radiographic Inspection Company - India	Non Destructive Testing
7	M/s Affinity Testing Services - Singapore	Non Destructive Testing
7	M/s Adams engineering - India	Calibration
8	M/s Adams engineering - India	Vibration testing
9	M/s Betz Engineering and Technology Zone	Non destructive Testing
10	M/s Omega Lab	Destructive Testing
11	M/s SIMCO - India	Calibration
12	M/s Sievert Abu Dhabi	Non Destructive Testing
13	M/s Aarthi scans	Medical Diagnostics
14	M/s VMR Scans	Medical Diagnostics

- More than 35 IRCA Registered Lead auditor programmes were conducted on ISO 9001 as a Lead Tutor (India, Qatar, Abu Dhabi, Singapore)
- **More than 15 RABQSA Registered Lead auditor courses were conducted on ISO 9001 as a Lead Tutor**
- More than 14 RABQSA Registered Lead auditor courses were conducted on OHS18001 as a Lead Tutor
- **More than 320 Mandays of ISO9001 third party audit conducted on various organisations which includes chemical, oil and gas, fertilizer, explosives, ship building, construction etc.**