



ISO/IEC 17025 Lead Implementer Laboratory Management System

Who can do?

- Individuals involved in Testing and Calibration Laboratories
- Managers or consultants seeking to master the implementation of a Laboratory Management System
- Laboratory technicians responsible for maintaining conformance with Testing and Calibration Laboratories Accreditation requirements
- Individuals responsible for supporting the operations of a Testing and Calibration Laboratory
- Technical experts seeking to prepare for Testing and Calibration Laboratories competence assessment

Invest in People the only Asset that Appreciates



www.3dedudcators.com info@3deducators.com

100,000+ Students have been Trained

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Why should you attend?

ISO/IEC 17025 Lead Implementer training enables you to develop the necessary expertise to support laboratories to meet the requirements of the standard by implementing a quality control system based on ISO/IEC 17025. During this training course, you will also gain a thorough understanding of the best practices of an LMS in testing and calibration laboratories in order to produce reliable measurement results and open your laboratory`s doors for accreditation and international recognition.

After mastering all the necessary concepts of Laboratory Management Systems, you can sit for the exam and apply for a "PECB Certified ISO/IEC 17025 Lead Implementer" credential. By holding a PECB Lead Implementer Certificate, you will be able to demonstrate that you have the practical knowledge and professional capabilities to implement ISO/IEC 17025 in your laboratory.

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Program Details

Inauguration

The Training Program will be inaugurated by a senior member of 3D EDUCATORS

Program Structure

No of classes Two Weeks

Duration of each class **2-Hours**

Other Learning Activities

Develop the implementation techniques of ISO guidelines in your organization

Presentations by Trainees 01

About the Program Instructor

ISO 17025 Lead Implementer and Auditor, PECB LMS Registered Lead Implementer, BRC Approved Lead Implementer, The Trainers who are conducting this program have the following positions in the different organization are also accredited trainer of PECB Canada:

- ✓ Lead Auditors & Implementer
- ✓ ISO Consultants
- ✓ Master Accredited Trainers

Highly qualified and experienced trainers with huge hands-on and un-match-able experience in implementation of ISO 17025 Standards

They trainers are foreign qualified and having the degrees of PhD, MBA, M.Sc., MS. More they are also the member of ISO.

In Affiliation with PECB CANADA

Suite # 7, Nobel Heights, Opposite Sales Tax House, KDA Scheme # 7, Main University Road – Karachi Ph: 021-34857148, 021-34141329, 0333-2402474 info@3deducators.com, <u>http://www.3deducators.com</u>

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PREREQUISITES

A comprehensive knowledge of ISO/IEC 17025 and comprehensive knowledge of implementation principles.

COURSE AGENDA

Day 1: Introduction to ISO/IEC 17025 and initiation of a LMS

Day 2: Plan the implementation of a LMS

Day 3: Implementation of a LMS

Day 4: LMS monitoring, measurement, continuous improvement and preparation for accreditation

Day 5: Certification Exam



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Learning objectives

- Acknowledge the correlation between ISO/IEC 17025 and other standards and regulatory frameworks
- Master the concepts, approaches, methods and techniques used for the implementation and effective management of a Laboratory Management System (LMS)
- Learn how to interpret the ISO/IEC 17025 requirements in the specific context of the laboratory
- Learn how to support a laboratory to perform testing and other operating activities
- Acquire the expertise to advise a laboratory in implementing Laboratory Management System best practices

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Examination

The "PECB Certified ISO/IEC 17025 Lead Implementer" exam fully meets the requirements of the PECB Examination and Certification Program (ECP). The exam covers the following competency domains:

Domain 1: Fundamental principles and concepts of a Laboratory Management System (LMS)

Domain 2: Laboratory Management System (LMS)

Domain 3: Planning a LMS based on ISO/IEC 17025

Domain 4: Implementing a management system based on ISO/IEC 17025

Domain 5: Performance evaluation, monitoring and measurement of a LMS based on ISO/IEC 17025

Domain 6: Continual improvement of a LMS based on ISO/IEC 17025

Domain 7: Preparing for an accreditation

For specific information about exam type, languages available, and other details, please visit the List of PECB Exams and the Examination Rules and Policies.

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CERTIFICATION

After successfully completing the exam, you can apply for the credentials shown on the table below. You will receive a certificate once you comply with all the requirements related to the selected credential. For more information about ISO/IEC 17025 certifications and the PECB certification process, please refer to the **Certification Rules and Policies**.

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Credentials	Exam	Professional Experience	EnMS Project Experience	Other Requirements
PECB Certified ISO/IEC 17025 Provisional Implementer	PECB Certified ISO/IEC 17025 Lead Implementer Exam or equivalent	None	None	Signing the PECB Code of Ethics
PECB Certified ISO/IEC 17025 Implementer	PECB Certified ISO/IEC 17025 Lead Implementer Exam or equivalent	Two years: One year of work experience in to Laboratory Management	Project activities: a total of 200 hours	Signing the PECB Code of Ethics
PECB Certified ISO/IEC 17025 Lead Implementer	PECB Certified ISO/IEC 17025 Lead Implementer Exam or equivalent	Five years: Two years of work experience in Laboratory Management	Project activities: a total of 300 hours	Signing the PECB Code of Ethics
PECB Certified ISO/IEC 17025 Senior Lead Implementer	PECB Certified ISO 50001 Lead Implementer Exam or equivalent	Ten years: Seven years of work experience in Laboratory Management	Project activities: a total of 1,000 hours	Signing the PECB Code of Ethics

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General information

- Certification and examination fees are included in the price of the training course
- Training material containing over 450 pages of information and practical examples will be distributed
- An attestation of course completion worth 31 CPD (Continuing Professional Development) credits will be issued to the participants who have attended the training course.
- In case of exam failure, you can retake the exam within 12 months for free

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Terms & Conditions

WITHDRAWAL FROM THE DIPLOMA/CERTIFCATION

Students are not allowed to withdraw from the Diploma. If a student cannot continue the Diploma his/her fee will be forfeited.

CONDUCT AND DISCIPLINE

A disciplinary action, leading to rustication, will be taken against students whose conduct is found objectionable at any time during the course of study. Reference will be made to 3D Educators code of conduct.

EVALUATION AND GRADING

The performance of students is evaluated through continuous observation of a student's performance in the Diploma – class participation, submission of assignments, quizzes and exercises.

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The student will be examined through three hourly exams conducted at the midterm and a final exam at the end of the program. Total marks for passing the Diploma will be 60 out of a total of 100.

Students who do not meet the attendance or any other eligibility criteria will not be allowed to appear in the final examination.

The following grading plan will be applicable for the Diploma:

Α	87 - 100
B+	81 -86
В	72 - 80
C+	66 - 71
С	60 - 65
F	below 60

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Students who are unable to appear for the final exam are required to submit a written application stating the reason for not appearing for the exam. 3D Educators reserves the right to approve or deny such applications. If approved, the student will be allowed to sit for the exam within one month. Failure to do so, the student will be resubmit the examination fee and sit the future schedule exam. Without passing of the exams no certification will be awarded.

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ONLINE LIVE CLASSES FACILITY AVAILABLE

- Instructor Led Training
- Real Time Presentations
- Interactive Classes
- Complete Notes and Other Stuff shall be provided through our Secure Student Login Member's Area
- For Online Live Classes, you may please download the Admission Form through our website http://www.3deducators.com. Fill it properly and attached the required document along with Picture and send back to info@3deducators.com with scanned fee submitted voucher in the bank.
- For Pakistan you may submit the fee at any MCB Branch with the title of "3D EDUCATORS-TRAINERS & CONSULTANTS".
- If you are outside Pakistan then you may transfer via Bank to Bank or any western union, Fast Track, Money Gram or else International Transfer Body.
- After Admission, if you don't have GMAIL Account then you are requested to kindly make one GMAIL Account and shared it info@3deducators.com. Then further correspondence shall be made by our institute official.
- Extra Bandwidth Charges shall be incurred.

DISTANCE NOT MATTER

You can join in the live classes Sessions of 3D EDUCATORS – TRAINERS & CONSULTANTS from anywhere of the world.

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PRECAUTIONARY MEASURES

- During Classes, you are requested to make sure that you are in isolated room, where no noise should be there except your voice.
- Kindly Switch Off your Cell Phone during the class, because it will disturb the quorum of class.
- If you have taken the admission in the course online lonely, then ethically it is recommended and suggested that you alone in the class.
- Recording of Lectures are not allowed at your end.

This world is emerging and growing in the 21st Century very rapidly because of latest and remarkable technologies and its advancement. Due to advancement of technology, we 3D EDUCATORS offer Live Interactive class sessions

3D EDUCATORS believe on Information Technology and its systems. Now you can also avail this facility at your home.

CONTACT US

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Get the Admission Form



info@3deducators.com http://www.3deducators.com

MANAGEMENT 3D EDUCATORS TRAINERS & CONSULTANTS

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Global Recognized Certification from PECB CANADA



SAMPLE CERTIFICATE