



# SENDI MAHIR SDN BHD

## TRAINING SCHEDULE

### YEAR 2026

CALIBRATION						
No.	Course / Month / Fees	Jan	April	June	August	Oct
1	A (Mon) / RM 1,600	12	13	15	10	12
	Inc SST 8% ( RM 1,728 )					
CALIBRATION						
No.	Course / Month / Fees	Jan	May	July	Sept	Nov
2	B (Wed) / RM 1,300	21	13	15	09	04
	Inc SST 8% ( RM 1,404 )					
CALIBRATION						
No.	Course / Month / Fees	Feb	May	July	Sept	Nov
3	C (Tue) / RM 1,500	10	19	21	22	17
	Inc SST 8% ( RM 1,620 )					

#### TIME:

9.00 am ~ 5.00 pm

#### VENUE:

SENDI MAHIR SDN BHD

#### PAYMENT:

A crossed-cheque made payable to:

SENDI MAHIR SDN BHD

#### Bank Account Number:

HONG LEONG BANK BERHAD – 26000018780

#### HRDF CLAIM:

HRD Corp Claimable Courses ( SBL – KHAS )

#### CANCELLATION:

SMSB reserves the right to cancel, replace or postpone any course with due notice given to participating companies

#### REFUND:

Full fee refund will only be entertained when cancellation is made via a written note received by the organizer 7 working days before the commencement date.

#### NOTE:

You can also have this course customized and presented at your organization at a time and venue that is convenient for you

#### SUBSTITUTION:

Substitution can be done via email, fax or online registration.

#### REGISTRATION:

All registrations together with the payment to:

#### **SENDI MAHIR SDN BHD**

No.6,8,10 Jalan Kapar 27/89,  
Megah Industrial Park,  
40400 Shah Alam , Selangor Darul Ehsan.  
Tel : 03-5191 7388 Fax : 03-5191 0675  
Website : [www.sendimahir.com](http://www.sendimahir.com)

For further enquiries, please email

[enquiry@sendimahir.com](mailto:enquiry@sendimahir.com) or  
[shahida@sendimahir.com](mailto:shahida@sendimahir.com)  
[hana@sendimahir.com](mailto:hana@sendimahir.com)  
[sutha@sendimahir.com](mailto:sutha@sendimahir.com)



## PROFESSIONAL TRAINING CENTRE

## COURSE A

### CALIBRATION FOR MECHANICAL INSTRUMENTS

#### **DATE:**

**12<sup>th</sup> Jan 2026      13<sup>th</sup> April 2026      15<sup>th</sup> June 2026      10<sup>th</sup> Aug 2026      12<sup>th</sup> Oct 2026**

#### **OBJECTIVE:**

To provide participants with the knowledge and clear understanding of the basic requirements of conducting in-house calibration and maintenance of Mechanical Instruments.

#### **COURSE OUTLINE:**

Part I (Morning Session) 9.00 ~ 10.00 am

- What is calibration all about?
- Measurement Standard Management System
- Environment Control
- Laboratory Responsibility
- Traceability System
- Calibration Interval
- The importance of proper maintenance of Measuring Instruments

Part II (Afternoon Session) 10.15 ~ 4.30 pm

- Hands-on practical in calibration and proper handling of Vernier Caliper, Micrometer and Height Gauge.

Part III 4.30 ~ 5.00 pm

- Questions and Answers

**MR. SEAH LEONG HO** is the Quality Manager and Executive Director of Sendi Mahir Sdn Bhd. He was Accredited trainer by HRDF . He was trained in Physical Quality by undergoing a course from Japan in 1997 through the Association for Overseas Technical Scholarship. He also participated in Workshops and Symposiums conducted by the National Conference of Standard Laboratories, U.S.A in 1997 and 2001. He is also a qualified Lead Assessor for ISO/IEC 17025. With more than 30 years' hands-on experience in calibration of various Mechanical, Electrical and Temperature measuring instruments, his session of training will enable participants to fully understand the importance and the fundamental aspects of calibration practice.

#### **COURSE FEE :**

**RM 1728.00 per participant**

**(The fees are included of 8% SST charges)**

- Course Material are provided

#### **VENUE :**

**SENDI MAHIR SDN BHD – Training Room**

#### **CLAIMS : HRDF SBL-KHAS SCHEME**

## **COURSE B**

### **UNDERSTANDING OF TECHNICAL ASPECT IN CALIBRATION SYSTEM**

#### **DATE:**

**21<sup>th</sup> Jan 2026      13<sup>th</sup> May 2026      15<sup>th</sup> July 2026      09<sup>th</sup> Sept 2026      04<sup>th</sup> Nov 2026**

#### **OBJECTIVE :**

To understand the requirements of the calibration system in accordance with ISO 9001 and ISO 10012. This program will guide the participants on how to prepare and complete the procedure for calibration system and method. Furthermore, established examples will be used throughout the course to help illustrate topics.

#### **COURSE OUTLINE :**

##### **Part I (Morning Session) 9.00 ~ 12.30 pm**

- What is accredited laboratory?
- Requirement of calibration in ISO 9001?
- What is measurement uncertainty? Error? Correction? Permissible Error?
- What is measurement capability?
- What is traceability in calibration?

##### **Part II (Afternoon Session) 1.30 ~ 4.30 pm**

- How to write work instruction for Internal Calibration?
- How often you need to calibrate equipment?
- Calibration status label.
- What to do when IMT equipment is found to be out of calibration tolerance?
- Environment condition of calibration.
- Safeguard for IMT equipment.
- Understanding of Calibration Certificate.

##### **Part III 4.30 ~ 5.00 pm**

- Comparison of Calibration Certificates issued.
- Workshop : How to verify calibration certificate?

#### **COURSE FACILITATOR**

**MR. SEAH LEONG HO** is the Quality Manager and Executive Director of Sendi Mahir Sdn Bhd. He was trained in Physical Quality by undergoing a course from Japan in 1997 through the Association for Overseas Technical Scholarship. He also participated in Workshops and Symposiums conducted by the National Conference of Standard Laboratories, U.S.A in 1997 and 2001. He is also a qualified Lead Assessor for ISO/IEC 17025. With more than 30 years' hands-on experience in calibration of various Mechanical, Electrical and Temperature measuring instruments, his session of training will enable participants to fully understand the importance and the fundamental aspects of calibration practice.

#### **COURSE FEE :**

**RM 1404.00 per participant**

**(The fees are included of 8% SST charges)**

- Course Material are provided

#### **VENUE :**

**SENDI MAHIR SDN BHD – Training Room**

#### **CLAIMS :HRDF SBL-KHAS SCHEME**

## **COURSE C**

### **UNCERTAINTY OF MEASUREMENT**

#### **DATE:**

**10<sup>th</sup> Feb 2026    19<sup>th</sup> May 2026    21<sup>th</sup> July 2026    22<sup>th</sup> Sept 2026    17<sup>th</sup> Nov 2026**

#### **OBJECTIVE :**

The course is based on currently accepted International documents, but the emphasis is on understanding and applying the concepts in a manner suitable for local industries. Unnecessary mathematical complexity is eliminated. Technical terms are defined and explained in simple terms.

#### **COURSE OUTLINE :**

##### **Part I (Morning Session) 9.00 am ~ 12.30 pm**

Introduction to measurement uncertainty

- Reference standard : ISO Guide to the equipment of uncertainty in measurement
- The Requirement of ISO/IEC 17025.

Basic mathematical concepts of measurement uncertainty and evaluating the standard uncertainty

- Partial Differentiation – Understanding table of student t-distribution
- Basic concept of statistics for metrologists
- The steps to evaluate the uncertainty
  - Source of uncertainty
  - Model of the measurement uncertainty
  - Determine the standard deviation (Std Uncertainty)
  - Determine the combined standard uncertainty
  - Determine the effective degrees of freedom
  - Determine the expanded uncertainty

##### **Part II (Afternoon Session) 1.30 ~ 4.45 pm**

- Relationship between instrument tolerance, specification, error and measurement uncertainty.
- Examples of fundamental calculation of measurement uncertainty.

##### **Part III 4.45 ~ 5.00 pm**

- Questions and Answers

#### **COURSE FACILITATOR**

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#### **COURSE FEE :**

**RM 1620.00 per participant**

**(The fees are included of 8% SST charges)**

- Course Material are provided

#### **VENUE :**

**SENDI MAHIR SDN BHD – Training Room**

#### **CLAIMS :HRDF SBL-KHAS SCHEME**



# PROFESSIONAL TRAINING CENTRE

## REGISTRATION FORM

Enclosed herewith Cheque No. \_\_\_\_\_ /

Cash for the amount of RM \_\_\_\_\_ for the following :-

Payment HRDF Claim ( )

Payment By Company ( )

	Name	I/C No.	Designation	Course	Date	Food ( <input checked="" type="checkbox"/> )	
						Non Vegetarian	Vegetarian
01							
02							
03							
04							
05							
06							
07							
08							
09							
10							

Company \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Contact Person \_\_\_\_\_

Tel (Hp & Office) \_\_\_\_\_

Email \_\_\_\_\_

Authorized Signature

Company's Stamp/Chop

\_\_\_\_\_ Date



PEMBANGUNAN SUMBER MANUSIA BERHAD