

# **CERTIFIED ENERGY AUDITOR TRAINING**

# INTRODUCTION

Certified Energy Auditor (CEA) training covers the knowledge and skills required to perform inspection, survey and analysis of energy flows for energy conservation in a building, process or system to reduce the amount of energy input into the system without negatively affecting the output. The training also covers the use of energy audit tools and report writing skills. Led by experienced energy auditors and managers, trainees will be exposed to real-life examples of performing energy audit tasks, things to do and not do, and updated input from the industry. Eventually to allow the Certified Energy Auditor to be the one qualified to audit any facility especially those covered by EMEER 2008 Regulations or any energy audit programme by the Government and their agencies and will be acknowledged by Suruhanjaya Tenaga.

# **COURSE OBJECTIVES**

To provide structure to the practice of energy auditing and raise the professional standards of those engaged in energy auditing.

# WHO SHOUL ATTEND?

Sustainable Improvement Team, Energy Managers / Energy Consultants, Technical Staff, Facility Owner, Engineers, Energy Professionals, Building Facilities Maintenance Personnel and Individual who are interested to learn about energy auditing are encouraged to attend the course.

• Upon attending this course with full attendance, participants will receive Certificate of attendance.

### Towards Certified Energy Auditor

#### Requirement:

• To be a Certified Energy Auditor, participant is required to submit a Report with actual data.

• Upon submitting complete report and approved by the committee, participant would qualify to be a Certified Energy Auditor.

\*Terms and Conditions applies

# **COURSE OUTLINE**

- Introduction to Energy Regulations
- Introduction of Energy Management
- Introduction to Energy Audit
- Energy Efficiency Index, Benchmarking
- Introduction to Energy Audit Equipment
- Electrical System & Understanding Energy Bills
- Lighting System
- Compressed Air System
- Thermal System Boiler
- Air Conditioning System
- Basic Measurement & Verification
- Project Assignment/Report Guideline

#### Fee:

Individual : RM3,180\* / pax MGTC member/staff : RM2,968\* / pax Group of 4 (and above) : RM2,968\* / pax

\*Inclusive 6% SST \*Full payment must be made before the training date \*SUBMISSION OF REPORT IS REQUIRED

Venue: Malaysian Green Technology Corporation

# **Registration Form (CEAT)**

To confirm your registration, kindly complete this form and email to us at training@greentechmalaysia.my For course enquiry, please contact us at: 03-8921 0800 or visit www.greentechmalaysia.my

				Reg. No.	MGTC/DC/REC/TRNG-011
Training date : /	/			Revision	0
Venue :				Date	3/3/2020
Type of Payment (pl)CashCheque (no)Local Order (Gov)HRDF-SBL KhasTax invoice	vernment Only)	requi	• e d )		
Organisation Details :				Company Stamp and Address	
Contact Person :					
Designation :					
Tel : Fax :					
161 I dA					
Participant Details(1	) :				
Full name (as per IC) :					
Designation :	Mobile Phone :		Email :		
Highest Education level :		(	) Vegetarian	Meal	
Participant Details(2	) :				
Full name (as per IC) :					
Designation :	Mobile Phone :		Email :		
Highest Education level :			) Vegetarian		
Participant Details(3	) :				
Full name (as per IC) :					
Designation :	Mobile Phone :		Email :		
Highest Education level :		(	) Vegetarian	Meal	
Please attach copy o • Identification Card (I.C)	<u>f the following</u>	<u>:</u>			
<ul> <li><u>Payment Details:</u></li> <li>Payment should be made to "Malaysian G</li> <li>Payment by Local Order is only for Government by Local Order</li></ul>					
erms and conditions:					
Programme Fee           ✓         Fee includes refreshment, course materials, and compared on the second of the	ll payment.	is accepted howe	ver payment must be	e made within 14 working days aft	ter the completion of training.
Cancellation/Transfer ✓ Upon registration, participant(s) are considered suc a) Written cancellation/transfer received less t - A refund (less administrative charge - Unpaid registrations will also be liab b) Written cancellation/no show on the day of - No refund will be entertained - Unpaid registrations will also be liab - Partial cancellation is not allowed Substitution of participant(s) is allowed with no add	nan five (5) working days from the date of p of 20%) will be made le for 20% administrative charges the programme: le for full payment of the registration fee	orogramme:			

- ~ Upon full attendance of the programme, participants will be issued an Attendance Certificate during last day of training.
- ~ The CPD hours will be stated in the Attendance Certificate. Participant(s) details will be submitted to ST within two (2) weeks after the programme.

#### Data Protection

Personal Data is gathered in accordance with the Personal Data Protection Act 2010 (Act 709). Disclaimer

MGTC reserves the right to change the venue, facilitator, and reschedule or cancel the course whenever deemed necessary. We shall inform the participant(s) if any changes arise. MGTC also reserves the right to make alternative arrangements without prior notice should it be necessary to do so. Upon signing the registration form, you are deemed to have read and accepted the terms and conditions.