# **GREENRE ACCREDITED** PROFESSIONAL'S COURSE No.33 (PENANG/ONLINE)

HRD<sub>cor</sub>

CLAIMABLE



#### **COURSE FEE**

Member - Early Bird (before 1st Sept 2023) RM1.050.00

Member - Normal RM1.150.00

Member Group of 3 pax RM3,250.00

Member Group of 5 pax RM5.450.00 Non Member- Early Bird (before 1st Sept 2023) RM1.200.00

Non Member - Normal RM1,300.00

Non Member Group of 3 pax RM3,700.00

Non Member Group of 5 pax RM6.200.00

Basic Course (Day 1-Online) (for GreenREAP only)

RM180.00

#### ABOUT THE **EVENT**

Assessment Date: 18th November 2023 (The Ship Campus)

MARK YOUR CALENDAR

8:30am - 6:00pm

- 19 Oct 2023

The Ship Campus, Batu Kawan, Penang

The GreenREAP's Course is a 3 days course geared to equip individuals with the knowledge and skills on green building best practices. This will enable them to optimize the design of active and passive components in building projects and thereby

CPD POINTS: GREENRE (15) | IEM, LAM, ST, LPPEH, MBOT (tbc)  Member: REHDA/Government Sector/BEM/LAM/ST/MB0T /LPPEH/ACEM/RISM/SHAREDA/SHEDA/MBAM/MIP

Physical course and online will be charged with the same fees











# **Course Objectives**

- · To provide information and knowledge on the best practices of green building principles
- Understand and reduce life cycle cost of green buildings
- Legislative requirements on Environmental Sustainability for Buildings
- Provide an understanding on the interpretation of the GreenRE Tool Criteria, scores and certification process

#### **Assessment of GreenREAP's Course**

- The examination measures knowledge on green buildings, GreenRE rating system and the certification process
- The examination is divided into 2 sections. Part 1 is multiple choice question (MCQ) test and Part 2 is group project. In keeping with our green and sustainable practices, course notes will be available in e-format

### **GreenREAP Application**

- Fully attended 18 hours of GreenREAP's Course
- Pass the assessment (MCQ and group project)
- A recognized Degree or Diploma in related diciplines (engineering, architecture, QS, environmental science etc.) approved by GreenRE Review Panel, in addition to at least 3 years working experiences for Degree holder or 5 years working experiences for Diploma holder
- GreenREAP's certification is valid for 2 years from issuance

# **Renewal Requirements**

- Compulsory attendance for GreenRE Refresher Course (at least once for each renewal application) or Basic Course of GreenREAP's Course (1st Day only)
- Accumulation of CPD points of 10 points per year (green building courses OR GreenRE project submission)

08.30am - 09.00am	Registration & Breakfast
09.00am - 09.30am	Introduction to GreenRE and GreenREAP's Course (GreenRE)
09.30am - 10.00am	Introduction to GreenRE Assessment Process (GreenRE)
10.00am - 11.30am	Introduction to GreenRE Building Rating Tools (GreenRE)
11.30am - 12.30pm	Passive Design for Green Buildings (Ar. Axxu Hoi Jung Wai)
012.30pm - 1.30pm	Lunch Break
01.30pm - 04.00pm	OTTV & RETV (Ar. Dr. Joseph Kong)
04.00pm - 06.00pm	Sustainable Construction, Green Products and Carbon Calculation (Mr. S. Ramesh)
	09.00am - 09.30am 09.30am - 10.00am 10.00am - 11.30am 11.30am - 12.30pm 012.30pm - 1.30pm 01.30pm - 04.00pm

ន	08.30am - 09.00am	Registration & Breakfast
20	09.00am - 01.00pm	Air-Conditioning & Mechanical Ventilation System (Mr. Choong Chow Neng)
ಕ	01.00pm - 02.00pm	Lunch Break
0	02.00pm - 04.00pm	Energy Modelling & Ventilation Simulation (Mr. Ken Po)
=======================================	04.00pm - 06.00pm	Solar Photovoltaic for Buildings & Township and Designing Maintainability (Mr. Christophe Inglin)

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	00.504111 05.004111	Registration & Dicarrase
	09.00am - 10.00am	Water Efficiency, Rainwater Harvesting and Green Plot Ratio (GreenRE)
J	10.00am - 11.00pm	Stormwater Management (JPS)
	11.00pm - 12.00pm	Indoor Environmental Quality & Green Innovation Features (Mr. Gregers)
1	12.00pm - 01.00pm	Green Innovation Features (Mr. Gregers Reimann)
	01.00pm - 02.00pm	Lunch Break
2	02.00pm - 04.00pm	Artificial Lighting
	04.00pm - 05.00pm	Environmental, Social and Governance (Ms. Geetha)
	05.00pm - 05.30pm	Green Tax Incentives (MIDA)
	05.30pm - 06.00pm	Course Assessment Briefing (GreenRE)

08.30am - 09.00am Registration & Breakfast

# Notes: - The pro forma invoice will be sent once the registration has been submitted