GREENRE ACCREDITED PROFESSIONAL'S COURSE No.30 (Petaling Jaya)

also available via online

GreenRE®

COURSE FEE

Member - Early Bird (before 15th Jan 2023) RM1,050.00	**Non Member- Early Bird (before 15th Jan 2023)** RM1,200.00
Member - Normal RM1,150.00	**Non Member - Normal** RM1,300.00
Member Group of 3 pax RM3,250.00	**Non Member Group of 3 pax** RM3,700.00
Member Group of 5 pax RM5,450.00	**Non Member Group of 5 pax** RM6,200.00

Basic Course (for GreenREAP only) RM180.00
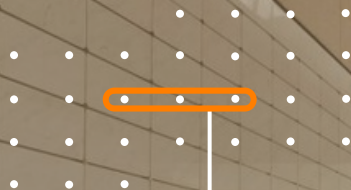
MARK YOUR CALENDAR

14-16 February 2023

Wisma REHDA, Petaling Jaya
Assessment Date: 16th & 17th March 2023 (online)

HRD CORP CLAIMABLE

ABOUT THE **EVENT**

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 facilitate GreenRE certification.

CPD POINTS: GREENRE (15) | IEM, LAM, ST, LPPEH, MBOT (tbc)

- **Member: REHDA/Government Sector/BEM/LAM/ST/MBOT/LPPEH/ACEM/RISM/SHAREDA/SHEDA/MBAM/MIP**
- **Physical course and online will be charged with the same course fees**

SCAN TO REGISTER

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)

14 Feb. 2023

Time	Session
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 - 12.00pm	Introduction to GreenRE Buildings & Township Rating Tools (GreenRE)
12.00pm - 01.00pm	Sustainable Construction & Green Products (Mr. S. Ramesh)
01.00pm - 02.00pm	Lunch Break
02.00pm - 03.00pm	Passive Design for Green Buildings & Township (Ar. Axxu Hoi Jung Wai)
03.00pm - 04.00pm	OTTV & RETV (Ar. Dr. Joseph Kong)
04.00pm - 04.15pm	Evening Tea Break
04.15pm - 05.45pm	OTTV & RETV (Ar. Dr. Joseph Kong)

15 Feb. 2023

Time	Session
08.30am - 09.00am	Registration & Breakfast
09.00am - 12.30pm	Air-Conditioning & Mechanical Ventilation System (ACMV) (Mr. Choong Chow Neng)
12.30pm - 02.00pm	Lunch Break
02.00pm - 03.30pm	IEQ and Green Innovation Features (Mr. Gregers Reimann & Mr. Suwan Bonma)
03.30pm - 03.45pm	Evening Tea Break
03.45pm - 05.45pm	Artificial Lighting and Daylighting (Ar. Dr. Ratnakala Sithravel)

16 Feb. 2023

Time	Session
08.30am - 09.00am	Registration & Breakfast
09.00am - 10.00am	Water Efficiency, Rainwater Harvesting and Green Plot Ratio (Ar. Clement Wong)
10.00am - 12.00pm	Energy Modelling & Ventilation Simulation (Mr. Ken Po)
12.00pm - 01.00pm	Stormwater Management (JPS)
01.00pm - 02.00pm	Lunch Break
02.00pm - 03.00pm	Solar Photovoltaic for Buildings & Township (Mr. Christophe Inglin)
03.00pm - 04.00pm	Green Tax Incentives (MIDA)
04.00pm - 04.15pm	Evening Tea Break
04.15pm - 05.00pm	Course Assessment Briefing (GreenRE)