



GREENRE ACCREDITED PROFESSIONAL'S COURSE (WEBINAR)

No. 26

Date: 25-28 October 2021

Examination Date:

25 & 26 November 2021



Course Fee

Course Access Only

*Also serve as Refresher Course for
Certified GREENREAP

18 hours access to webinar content
+ Cert of Attendance

RM 399

***Member**

RM 499

***Non-Member**

Course Access + GreenRE Accredited Professional's Exam

18 hours access to webinar content +
Cert of Attendance + Cert of
GreenRE Accredited Professional

RM 799

***Member**

RM 899

***Non-Member**

*Member : GREENREAP/REHDA/IEM/BEM/PAM/LAM/ST/RISM/BQSM/ACEM/MIP/MBAM

CPD Points: GreenRE 15 | IEM, LAM, ST, BOVEAP to be confirmed

HDRF Claimable

REGISTRATION:

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Course Objective

- Provide crucial 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

Examination

The examination measures knowledge about 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 Requirements

- Attended all the webinar contents of GreenRE Accredited Professional's Course
 - Pass the MCQ test and group project
- Professional experiences: A recognized Degree or Diploma in related disciplines (engineering, architecture, quantity surveying, environmental science, project development, etc.) approved by GreenRE Review Panel, in addition to 3 years working experiences for Degree holder or 5 years working experiences for Diploma holder.
- GreenRE Accredited Professional's certification is valid for 2 years from issuance

Renewal Requirements

- Compulsory attendance for GreenRE Refresher Course OR Basic Course of GreenRE Accredited Professional's Course (In-House) OR Full Contents of GreenRE Accredited Professional's Course (Webinar)
 - Accumulation of CPD points of 10 points per year

Course Schedule

25/10/2021	9.30am - 12.30pm	Introduction to GreenRE and Assessment Process (GreenRE)
		Introduction to GreenRE Building & Township Tools (GreenRE)
	2.00pm - 3.00pm	Solar Photovoltaic for Buildings & Township (Christophe Inglin)
	3.30pm - 5.30pm	Overall Thermal Transfer Value (OTTV) & Residential Envelope Transmittance Value (RETV) (Ar. Dr. Joseph Kong)
26/10/2021	10.00am - 12.00pm	Artificial Lighting & Daylighting (Ar. Dr. Ratnakala Sithravel)
	2.30pm - 3.30pm	Sustainable Construction & Green Products (Mr. S. Ramesh)
	4.00pm - 5.00pm	Passive Design for Green Buildings and Township (Ar. Axxu Hoi Jung Wai)
27/10/2021	9.30am - 12.30pm	Efficient Air-Conditioning (Mr. Choong Chow Neng)
	3.00pm - 4.00pm	Indoor Environmental Quality & Green Innovation Features (Mr. Gregers Reimann & Mr. Suwan Bonma)
28/10/2021	10.00am - 12.00pm	Energy Modelling & Ventilation Simulation (Mr. Po Woei Ken)
	2.30pm - 3.30pm	Water Efficiency, Rainwater Harvesting and Green Plot Ratio (Ar. Clement Wong)
	4.00pm - 5.00pm	Stormwater Management (Jabatan Pengairan dan Saliran)
	5.00pm - 5.30pm	Examination & Group Project Briefing (GreenRE)