

# GREENRE MANAGER'S COURSE 23RD INTAKE (WEBINAR)

DATE: 19 - 22 OCTOBER 2020

EXAMINATION DATE: 23 & 24 NOVEMBER 2020

This course equips professionals or technical individuals with knowledge and skills

of green building practices to enable them to participate in the design process, incorporate integrated design and facilitate GreenRE certification

### **COURSE FEE**

COURSE ACCESS ONLY (18 hours access to webinar content + Certificate of Attendance)

# RM 99 (Member) RM149 (Non-Member)

COURSE ACCESS & GREENRE MANAGER'S EXAMINATION

(18 hours access to webinar content + Certificate of Attendance

+ Certificate of GreenRE Manager)

# RM 499 (Member) RM549 (Non-Member)

-Course Access Only also serve as a Refresher Course for Certified GREM

Member (GREM/REHDA/IEM/BEM/PAM/LAM/ST/RISM/BQSM/ACEM/MIP/MBAM)
GreenRE Manager's Examination can be taken separately (Certificate of Attendance is prerequisite) within one year from the course date with separate course fee.
Additional RM499 or RM549 will be charged for the examination
CONTACT US AT 03-78032978 (Ms. Nariemah) OR training@areenre.org

**GREENRE 15 CPD POINTS** 

IEM, LAM, ST AND BOVAEP CPD TO BE CONFIRMED

# **COURSE SCHEDULE**

19 October 2020	9.30am - 12.30pm	Introduction of GreenRE and Assessment Process
		Introduction to Green Buildings and Township Tools
	2.00pm – 4.00pm	Overall Thermal Transfer Value (OTTV)
	4.30pm – 5.30pm	Passive Design for Green Buildings & Township Tools
20 October 2020	10.00am - 12.00pm	Artificial Lighting and Daylighting
	2.30pm – 3.30pm	Sustainable Construction and Green Products
	4.00pm – 5.00pm	Solar Photovoltaic for Buildings and Township
21 October 2020	9.30am - 12.30pm	Efficient Air-Conditioning
	3.00pm – 4.00pm	IEQ and Green Innovation Features
22 October 2020	10.00am - 12.00pm	Energy Modelling and Ventilation Simulation
	2.30pm - 3.30pm	Water Efficiency, Rainwater Harvesting & Green Plot Ratio
	4.00pm – 5.00pm	Stormwater Management
	5.00pm – 5.30pm	Examination and Group Project Briefing

# COURSE OBJECTIVES

- Provide crucial information and knowledge on the best practices and 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 Criterian Scores and certification process

# **EXAMINATIONS**

The examination measures knowledge about green building, 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

# GREM APPLICATION REQUIREMEN

- Attended all the webinar contents of GreenRE Manager'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 Manager's certification is valid for 2 years from issuance.

# RENEWAL REQUIREMENTS

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