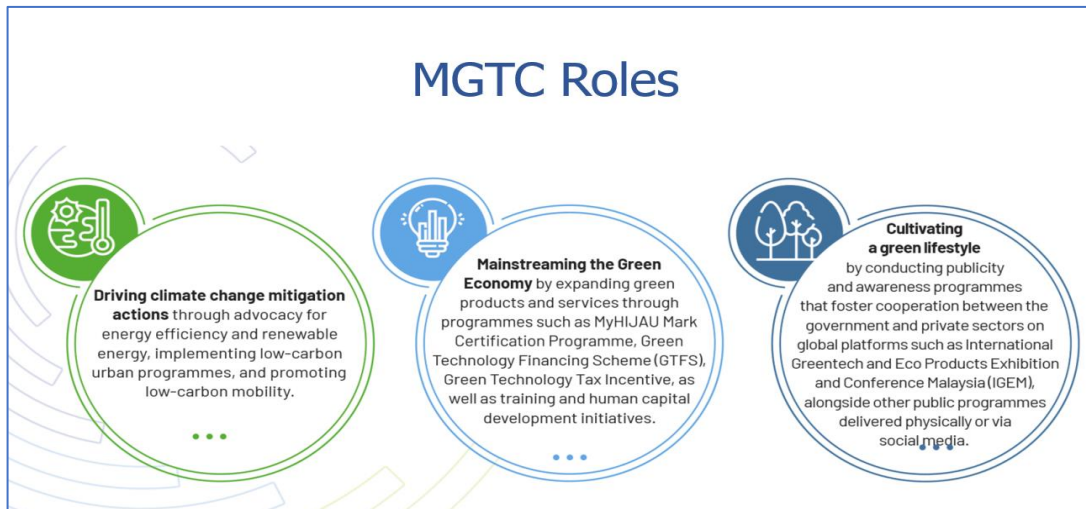




MALAYSIAN GREEN TECHNOLOGY AND CLIMATE CHANGE CORPORATION (MGTC) is an agency of the Ministry of Natural Resources and Environmental Sustainability (NRES), mandated to drive the country in the scope of Green Growth, Climate Change Mitigation, and Green Lifestyle.

MGTC implements initiatives and programs that provide specific details in achieving the long-term impact of the Nationally Determined Contribution (NDC) to reduce the intensity of greenhouse gas emissions by 45% based on Gross Domestic Product (GDP) compared to the intensity of emissions in 2005 by 2030, increasing the GDP contribution from green technology to RM100 billion and generating 230,000 green jobs.



GREEN ACADEMY

Green Academy, a dedicated department under the Malaysian Green Technology and Climate Change Corporation (MGTC), is responsible for developing and delivering capacity-building programmes that support Malaysia's transition towards a sustainable, low-carbon future.

We offer a wide range of certified training programmes in energy efficiency, renewable energy, carbon management, ESG, and green mobility. Our courses are designed to provide industry-recognised credentials, combining practical, hands-on learning with expert guidance from experienced trainers. By equipping participants with the right skills and certifications, we help individuals and organisations enhance their professional capability and contribute meaningfully to the nation's green growth agenda.

All training programmes are registered with HRD Corp and Suruhanjaya Tenaga for Continuous Development Program (CDP) points.

GREEN ACADEMY

ROLE AND RESPONSIBILITY



PROFESSIONAL CAPACITY DEVELOPMENT

Provide certified training programs to develop competent professionals in energy management, renewable energy, and sustainability.



REGISTERED TRAINING INSTITUTION (RTI)

Deliver accredited and industry-recognised courses in compliance with Energy Commission standards and other relevant authorities.



TRAINING & CONSULTATION SERVICES

Offer technical training and consultancy in areas such as:

- Energy management and efficiency
- ESG and GHG reporting
- Sustainability and green practices



INDUSTRY & POLICY COLLABORATION

Collaborate with industry partners and policy stakeholders to strengthen capacity building, communication, and public awareness on green growth initiatives.



GLOBAL COMMITMENT

Align training and professional development initiatives with the Paris Agreement and UN SDGs, supporting the transition towards a Net Zero Carbon future by 2050.

GREEN ACADEMY

2025 TRAINING LISTS



Green Technology & Practices

- The Fundamental of Green Technology.
- Circular Economy for EE, Food Value Change, Construction and Services.
- Green Technology Financing For Financial Institutions.
- Green Practices in Services Sector.
- Green Practices in Manufacturing Sector.
- Green Practices in Livestock Sector.
- Green Practices in Agriculture Sector.
- Green Practices in Mining Sector.
- Green Practices in Fisheries (Aquaculture)
- Green Practices in Forest Operations
- Green Procurement.
- Green Project Management.



Carbon Literacy/ ESG

- Carbon Accounting & Management- CDP 16.
- Holistic ESG: From Principle to Practice.



Green Energy

- Detailed Energy Audit for Electrical and Mechanical System- CDP 24
- Certified Professional in Measurement & Verification (CPMV)- CDP 24.
- Energy Management Training Course (EMTC).
- Registered Energy Manager (REM) Type 1.
- Registered Energy Manager (REM) Type 2.
- Energy Management Gold Standard (EMGS): Internal Assessor Training Course.
- Energy Efficiency for Lighting System
- Solar PV for Beginner.
- Solar PV System Design and Operations.
- Energy & Water Management.
- Renewable Energy Training Course.
- Have We Done Enough? –HWDE.



Green Mobility

- Understanding EV Charging Station Installation

Customise training available upon request

KEY MINISTRIES, ACCREDITATION BODIES & STRATEGIC PARTNERS



Connect With Us

✉ training@mgtc.gov.my

☎ +603-89210890

🌐 www.mgtc.gov.my

📍 Seksyen 9, Bandar Baru Bangi



SCAN HERE FOR TRAINING CALENDAR
<https://www.mgtc.gov.my/training-calendar/>