

TECHNICAL VISIT TO NEXTGREEN GLOBAL BERHAD'S GREEN TECHNOLOGY PARK (GTP)

(Organised by: Engineering Education Technical Division, IEM)

BEM Approved CPD/PDP hours: 3

Ref. No.: IEM24/HQ/357/V

Date/Day : 17th October 2024 (Thursday)
Time : 7.30am – 1.00pm
Venue : NextGreen Global Berhad, Green Technology Park, Kampung Paloh Hinai, Mukim Lepar, Daerah Pekan, Pahang Darul Makmur
Transport : COACH WILL BE PROVIDED (*Assemble at Wisma IEM, PJ by 7.15am*)

SYNOPSIS

The Green Technology Park (GTP) in Kuantan, developed by NextGreen Global Berhad, stands as a pioneering model for sustainable industrial development in Malaysia. This innovative park integrates advanced green technologies, focusing on zero-waste management, renewable energy production, and sustainable manufacturing processes. Spanning a substantial area, the GTP is designed to minimize environmental impact while maximizing resource efficiency, aligning perfectly with Malaysia's commitment to achieving its green energy and sustainability targets.

During the visit, IEM members will embark on an informative tour of the GTP, where they will explore the diverse range of green technologies employed within the park. The visit will provide an in-depth look at the facility's approach to sustainable industrial practices, including its focus on creating a circular economy through zero waste initiatives and the production of biodegradable materials. Experts at the GTP will share insights into the park's development, operational strategies, and the innovative technologies that drive its success.

Benefits from the Technical Visit:

This technical visit to the Green Technology Park promises to be an invaluable experience for IEM members, enhancing their understanding of sustainable industrial practices and the integration of green technologies in large-scale operations.

REGISTRATION FEE:

Commitment fees (inclusive SST)
(Non-refundable & non-transferable)

Grade	Registration Fees
IEM Member	RM 70.00
Non-IEM Member	RM 90.00

The visit is strictly limited to **25 participants** registered on a first-come-first-serve basis.

"IEM reserves the right to alter or cancel the programme due to unforeseen circumstances at its discretion".
 For intending participants who choose to 'walk in without prior registration',
 IEM SHALL NOT be responsible for any direct or consequential losses".

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Time	Description
7.30 am	Depart from IEM, PJ
10:00 am – 10.15 am	Brief welcome session and introduction by GTP representatives on the facility and outline the objectives of the visit.
10:15 am – 11.00 am	Overview Presentation <ul style="list-style-type: none"> The design and capacity of the Green Technology Park. Key contributions to sustainability, zero-waste management, and the circular economy. Innovative technologies used in the park, including biodegradable production methods and renewable energy solutions.
11.00 am – 11.30 am	Tour of the Green Technology Park <ul style="list-style-type: none"> Sustainable manufacturing processes and facilities. The implementation of zero-waste management practices.
11.30 am – 12.15pm	Visit to the Waste Management and Control Centre
12.15pm – 12.45pm	Q&A and Discussion Session
12.45pm – 1.00pm	Wrap-Up and Conclusion
1.00pm	End of Visit

INFORMATION TO NOTE

- ✓ The visit is strictly limited to **25 participants** registered on a "first-come first-serve" basis.
- ✓ Interested participants are to register and pay online at www.myiem.org.my
- ✓ Please note that the commitment fee should be settled prior to the visit.
- ✓ After this closing date, IEM reserves the right to allocate seats on first come first pay basis.
- ✓ Members are also reminded that IEM **MAY** cancel the reservation if payment is not received before the closing date.

PERSONAL DATA PROTECTION ACT

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at <http://www.myiem.org.my> and I agree to IEM's use and processing of my personal data as set out in the said notice.

Ir. Dr Dhakshyani Ratnadurai
 Chairman – Engineering Education Technical Division, IEM