

Co-Organizers:



Event Name : **Building Green with Gypsum Block Walls: Unlocking the potential of self-standing 9m high walls without stiffeners and exploring ways to achieve energy efficient construction and maintenance throughout its life cycle."**

CPD Code : Formal Event

Speaker : Ms. Wendy Ng, Sales and Marketing Executive – GREENTECH Building Material Ltd.

Moderator : Ir Sr Cr Danny Leung

Event Date : **16 May 2024 (Thu.)**

Event Time : 6:30 p.m. ~ 8:00 p.m.

CPD Hour(s) : 1.5

Venue : By online media – ZOOM

Co-organizers : **Energy Institute, Hong Kong Institute of Construction Managers, Hong Kong Institution of Engineers (Environmental Division), Building Services Operation and Maintenance Executives Society, and Asian Institute of Intelligent Buildings**

Fee : Free of Charge

Priority : Cantonese supplemented by English

Details Programme Rundown

6:30 p.m. ~ 6:34 p.m. Welcome and Opening Speech (by Moderator)

6:35 p.m. ~ 7:34 p.m. Introduction to Green Building Gypsum Blocks

7:35 p.m. ~ 8:00 p.m. Q&A

Co-Organizers:



The event will be conducted online via ZOOM (maximum 300 participants). Successful registrants will be notified separately via email with the web link and password in due course to the online event.

Introduction of Gypsum Block Wall

The application of Gypsum Block Wall recently has become a commonplace of building material in Hong Kong for both existing and new buildings. GREENTECH Gypsum Block Walling System is a certified green building product, offering a completely innovative solution that provides benefits to every aspect of today's high demanding construction industry. Its advantages are High Density, 4-hr Fire-Rated Protection, Water-Repellent and good Sound Transmission Class. Its installation requires no cement plastering and steel stiffener supporting up to 9m. Also, tongue & groove design and smooth surface ensure construction efficiency to save energy, labour, money, time and space.

Abstract

In this sharing, GREENTECH Team first examines the unique characteristics and specification of Gypsum Block Wall System. The comparative advantages of Gypsum Block with other building materials including Concrete and Autoclaved aerated concrete (AAC) will be explored. Moreover, the Team shares their experiences of applying GREENTECH Gypsum Block Walling System into different types of buildings using the project references. The effective and sustainable ways to achieve benefits to different stakeholders including Architects, Designers, Developers and Contractors, in terms of cost, time and quality are highlighted. More importantly, the webinar uncovers the energy efficient construction and maintenance of the green product throughout its life cycle.

Please install the Zoom Application in advance at <https://www.zoom.us/download>

- For Mobile phones, iPads & Android, install the ZOOM Cloud Meetings app from App Store or Play Store.
- For PC and Mac, download and install the Zoom Client for Meetings.

Registration link: <https://bit.ly/building-green-with-gypsum-block-walls>