

#### **Registration Link:**

https://nus-sg.zoom.us/meeting/register/tZUrcemupzwqHNT6KoXw80KDNpza-pvgHUat

After registration, you will receive a confirmation email containing information on joining the e-Talk.



QR code for registration

# Abstract

My presentation will be to share my experience and principles of establishing and maintaining a Civil/Structural Engineering consultancy practice that is socially responsible and successful financially through the difficulties of the Building Industry in Singapore

## **Talk Programme**

Time	Presentation
3:00 pm	Welcome and Opening Address Prof Quek Ser Tong, Department of Civil and Environmental Engineering National University of Singapore
3:05 pm	Er Vashdev A Khialani Former Civil Engineer in HDB 1975 to 1980, Section Head, Civil/Structural Engineering in Matthew Hall Engineering Pte Ltd (Petrochemical industry) Principal Founder of C & V Engineering Pte Ltd in 1982
3:45 pm	Question & Answer
3:55 pm	Closing Remarks Prof Quek Ser Tong, Department of Civil and Environmental Engineering National University of Singapore
4:00 pm	End of Talk

## **Biography**

Er. Vashdev A Khialani is a Registered Professional Engineer in the Institute of Engineers, Singapore and a Qualified Person who has been associated with the field of Civil and Structural Consultancy - since 1982.

Having finished my Bachelor's degree in the field of Civil Engineering in 1974 at the, then Singapore University (now National University of Singapore), I started my career working for the Housing and Development Board, Singapore. This gave me an opportunity to be a part of the Planning, Engineering design, Contract management and Supervision segment of HDB for many projects viz. Ang Mo Kio New Town N' hood 4 & 6 inclusive of Bridge at AMK Ave 9, Rajah Court Development inclusive of Bridge, Ah Hood Road Estate etc. After learning the basics of Civil Engineering through various HDB projects I went on to become an Acting Section Chief Engineering (Civil) at M/S Matthew Hall Engineering (SEA) Pte Ltd, Singapore. I was responsible for all the technical and administrative aspects of the section and coordination with other sections (process, mechanical, electrical, piping & project). This enabled me to be part of some important projects in Singapore like the construction and erection of 4 modules for Tapis 'D' Platform in South China Sea for M/S Sembawang Engineering Pte Ltd, Lube Oil complex revamp and Meroux treatment plant revamp for Shell Eastern Petroleum Pte Ltd etc.

After qualifying myself as a Professional Engineer and having gained a confidence that I can provide innovative, cost-effective, value based professional inputs for Civil and Structural Projects, I founded C&V Engineering Pte Ltd to provide Consultancy services in my field of Professional Expertise.

For the last 39 years, C&V Engineering Pte Ltd and C&V Consultants has a record of accomplishment of providing reliable services in Building Engineering Design, Fire Engineering Design and Construction based Environmental Engineering Design. I have been an active Professional Engineer and a Qualified Person and has involved himself in many important projects for Singapore by being a QP for projects involving LTA, PUB and HDB Projects.

## **Present position:**

Managing Director, Project Consultant

#### **Qualifications:**

B Eng (Civil Engineering), 1974 - University of Singapore Master (Fire Safety Engineer), 2002 University of Wales, Australia

#### Memberships:

Senior Member of Institution of Engineers, Singapore

Member of Institution of Engineers, Malaysia

Regd. Professional Engineer in Civil Structural Engineering, PEB, S'pore (1980)

Regd. Professional Engineer in Civil Engrg., Board of Engineers, Malaysia (1982)

Fellow, Singapore Institute of Arbitrators

Registered Inspector (Architectural) FSB

## **Experience:**

39 Years