

## ONE DAY COURSE:

### “HOW TO DESIGN IN IBS: COMPUTERIZED DESIGN FOR PRECAST BUILDING STRUCTURES”

28 DEC 2011, ABM WILAYAH TENGAH, KUALA LUMPUR

Need help in starting a precast design project? Wondering whether your design approach is correct? Need to do a quick checking? This one-day course will explore the efficient method in assessing the project specifications and designing precast concrete building structures. Usage of PTC SE CAD (World's First Structural Analysis, Design & Detailing Software for Precast Concrete) for modeling, analysis, design, drafting & material take-offs will be demonstrated during the training. Innovacia's own solutions-TiffinCAD will be used for further detailings while IBS Score will be calculated using TiffinTOOLS-IBS. A joint showcase of innovative IBS solutions by Asian technopreneurs.



**TARGET AUDIENCE:** Government and private engineers, contractors, IBS manufacturers, lecturers, researchers & students.

**CPD POINTS:** 5 (to be confirmed by BEM)

**CCD POINTS:** 10 (to be confirmed by CIDB)

#### PROGRAMME:

0900-1000 Registration / Breakfast  
1000-1030 Introduction by Innovacia  
1030-1230 Background/Designing PC Project using PTC SE CAD/Examples  
1230-1400 Lunch Break  
1400-1500 (cont'd)  
1500-1630 Detailing using TiffinCAD / IBS Score using TiffinTOOLS-IBS  
1630 Collection of Attendance Certificates / End

**FEE:** RM300/PAX (PAYABLE TO: “INNOVACIA SDN BHD” CIMB ISLAMIC 1438 0000 152106)

**PLEASE EMAIL THE PAYMENT SLIP & ATTACHED REGISTRATION FORM TO [rashidi@innovacia.com.my](mailto:rashidi@innovacia.com.my) OR FAX TO 03-22 606 727 BY 21ST. DEC 2011. CONTACT US AT 03-22 606 303 OR 019-234 1240 FOR MORE INFO.**

#### THE PRESENTERS:

**Mr. Liew Yong Seong (Technical Director, Advance Contech Pte Ltd)** graduated with a Bachelor and Master Degree in Structural Engineering. He supports and trains clients from local and international consulting and construction firms in using advanced engineering software solutions to streamline design and construction processes. Over the years of support and training, he has assisted many engineers in solving and fixing modeling and design problems. He is also currently the Regional Representative of prestigious engineering software developers, Forum8 (Japan), RISA Technology (USA) and SE CAD Software -- the world first integrated Analysis, Design and Detailing System for Precast Building Structures. **Mr. Zuraini Jamari (Director, Innovacia Sdn. Bhd.)** is among Malaysia's leading experts in CAD and was involved in the programming of MC2 software for CIDB Malaysia, MBM CAD for Majlis B'raya Melaka, BL CAD Measure for Binalink and many others. He has an architectural background and more than two decades of training and consultancy experience. In 2011, Innovacia releases TiffinCAD (Malaysia's First CAD Software), TiffinTOOLS-IBS (CAD-based IBS Score Calculator) and other “Industry's First” applications under the Innovacia ICT solutions suite.

*Another event by your IBS & CAD partner:*



[www.innovacia.com.my](http://www.innovacia.com.my)

*CIDB Malaysia's Accredited Training Centre for Contractors, Pusat IBS Accredited Training Centre and Developer of Malaysia's First CAD Software (TiffinCAD) & CAD-based IBS Score Calculator (TiffinTOOLS-IBS)*