

SBL HRDF CLAIMABLE TRAINING

IBS SHOP DRAWING USING CAD / BIM COURSE

Training Dates: Please refer to our training calendar

CIDB IBS Computer Lab,

Jalan Chan Sow Lin, Kuala Lumpur

(Note: We can also cater for clients' proposed dates and venues. T&C apply)

Organised by



The Modules – New and Improved Content

Shop drawings are major items in any precast concrete construction as manufacturing, installation and future management will rely on these documents. This training covers the process of creating good IBS shop drawings using CAD / BIM software in ensuring successful delivery of IBS projects.

Who Should Attend

This one – day course is for drafters, designers and engineers, as well as other personnel that specify, produce or refer to precast concrete shop drawings in IBS project execution. Also suitable for academicians and students.

Basic CAD knowledge is required.

Objectives/Benefits of Training

Upon completion of the course, participants will be able to:

- Analyse design results and interpreting into basic sketches
- Produce shop drawings for precast concrete beams, columns, slabs and wall components.
- Provide all required items inside shop drawings including line type format, title block, reference number, steel grade, concrete strength, CG position, lifting hooks and others.

Your Investment

RM 988/pax or RM 888/pax for 3 or more participants from the same company.

The training fee is claimable under SBL HRDF. Please refer to your Training Manager for guides.

Inclusive of training notes and certificate. Refreshments & Lunch will also be provided.

The Facilitator



Ir. Rajendara Kumar Rasu is a precast concrete specialist with experience at top local and multinational engineering consultancy firms. He is a CIDB IBS Professional Certificate holder and currently attached to Gamuda Land, one of the leading property developer in Malaysia. He has an extensive design experience in Concrete Reinforced and Steel Structure Design. His current specialisation is to implement the IBS Design Concept, R&D, Fabrication & Construction Drawings and Value Engineering (VE).

He is also leading the Design Team to produce standard & non-standard shop drawings, fabrication drawings and construction drawings. He is familiar with design and CAD/BIM tools including StaadPro, AutoCAD, Revit & others. As strong believer in continuous professional development, Ir. Rajen himself has also attended numerous training including Commercial Management Program, Asia Next Generation Leader, Project Management Theory & Practical (PM1B), CIDB IBS Professional Training Course - Module M01-05.

TRAINING REGISTRATION FORM



Please provide all details and send the completed form and proof of payment to binatech.sfi@gmail.com / 012-305 8086. Registration Dateline: 2 weeks before each event. Thank you and enjoy the training!

Module: _____ Training Date: _____

No	Name of Participant	Designation	Academic Qualifications	Years Technically Involved in Building Construction	Mobile Phone No.	Email
1						
2						
3						

Total = RM _____ / pax x _____ nos. of pax = RM _____. Attached is the proof of payment to CIMB Islamic Acc No: 8600 22 9695 Innovacia Sdn Bhd.

Contact Person Name: _____ Company: _____

Hphone: _____ Email: _____ Address: _____

About Innovacia Sdn Bhd – CIDB & HRDF Registered Training Provider IBSxBIM

Innovacia specialises in Prefabricated Construction Technology (Industrialised Building Systems, IBS) and ICT. The company offers:

1. Training: CIDB IBS Professional Modules, Precast Concrete Design Workshop Part 1 & Part 2, IBS Shop Drawings Using CAD/BIM, BIM-based IBS Score Submission, Introduction to Business Excellence in Construction, Reinforced Concrete Design to Eurocode 2 (EC2), Development of Android Mobile Apps & Database, Leading & Managing Change in a VUCA World and many other topics
2. Research: Construction & Prefab / IBS Advisory (Product & Project Technical Assessment, Industry Research, Training Module Development), Customised Software Development
3. Publications: *binaTECH* – Construction Technology & Living Trends Magazine, Customised Publications
4. ICT Solutions: *TiffinBIM* - Affordable CAD/BIM Software, *axdea* (BIM-based IBS Score Calculator), *Innovacia Mobile* (Construction & Other Productivity Apps), *Innovacia VR/AR* (Virtual & Augmented Reality Solutions)

FOR EVENT ENQUIRIES:
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