

Institute for
Lean Construction
Excellence (ILCE)



Take pleasure to invite you to a Programme on

“LEAN PROJECT DELIVERY THROUGH BUILDING INFORMATION MODELLING (BIM)”

Scheduled on
14th August, 2010
IC&SR Building, Hall 3, IIT Madras.

Institute for Lean Construction Excellence (ILCE)

Founded in November 2008 as a non-profit company, ILCE's main objective is to introduce in India “Lean Construction” for the benefit of all stakeholders in the construction industry.

Charter Members



Indian Institute of Technology, Madras (IITM)

Set up in 1959, is one among the foremost institutes of national importance in higher technological education, basic and applied research. The Department of Civil Engineering is one of 16 departments set up at IIT -Madras and is home to nearly 50 internationally reputed faculty. Construction Management and the use of IT in construction are among the core research thrusts within this department”.



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ILCE in association with IIT Madras offers One day Programme on

“LEAN PROJECT DELIVERY THROUGH BUILDING INFORMATION MODELLING (BIM)”

14th August, 2010

IC&SR Building, Hall 3, IIT Madras.

WELCOME TO THIS FIRST PROGRAM ON LEAN PROJECT DELIVERY THROUGH BIM !!

What will this Program bring to you?

Program will answer questions like :

- What is the definition of success and measurable outcomes for Project Delivery?
- What are some of the useful metrics / measures?
- How can BIM help in Project delivery?
- How to develop an appropriate BIM strategy for the organization ?
- How to improve project performance using BIM ?
- Overview of BIM software / tools
- Case studies on successful BIM applications.

Who should attend?

This program will be of value to

- Middle and senior Management professionals in the Real Estate / Construction Sectors.
- Architects, Engineers and Contractors.
- Owners of facilities like Buildings, Hospitals, Hotels.

When Projects use Lean Construction

- Value to the client drives planning at every level.
- Waste is reduced because work flow is more predictable and lead-times are shorter. Productivity improves.
- Obstacles are removed. Work is ready to be done when it is assigned
- Safety improves as projects become more stable.
- Project control systems do more than report project progress - they make things happen.
- Planning system performance is measured and improved. The lessons learned each week are immediately applied.
- The project team's designers, suppliers and contractors are linked together by a planning system that works; they help each other, instead of blaming each other.



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PROGRAMME SCHEDULE

Date : Saturday 14th August, 2010

Venue : IC&SR Building,
Hall 3, IIT Madras.

“LEAN PROJECT DELIVERY THROUGH BUILDING INFORMATION MODELLING (BIM)”

Session	Duration	Title	Speaker
1	8.30-9.00 am	Registration and Coffee	
2	9.00-9.10 am	Welcome and introduction to program	Prof.K.N.Satyanarayana, IIT Madras
3	9.10-10.00 am	Introduction and a Successful BIM Case Study from the USA	Mr.Dean Reed & Colleagues, DPR Construction, USA (Recorded video followed by live Q&A)
10.00-10.15 am		Coffee Break	
4	10.15-12.00 pm	Crafting your BIM Strategy : What BIM can do for you ?	Dr.Ashwin Mahalingam, Prof.Koshy Varghese, IIT Madras.
12.00-1.00 pm		Lunch Break	
5	1.00-3.15 pm	Case studies of implementing BIM in India	Mr.S.D.Saha & Team, L&T
3.15-3.30 pm		Tea Break	
6	3.30-4.00 pm	A Vendor's Perspective on getting the best out of BIM	Speaker from Autodesk
7	4.00-4.30 pm	Taking the BIM Agenda forward: What ILCE can do?	Mr.P.Sampth, ILCE, Mumbai.



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TERMS OF PARTICIPATION

Participation Fees : Rs.5000 per participant + 10.3% Service Tax

Fees covers : Participation and Lunch.

Payment Details:

Payment should be DD in favour of **“Institute for Lean Construction Excellence”**.

On line / Mail transfer to **“Institute for Lean Construction Excellence”**

Account No.**00602560008689**

RIGS/NEFT IFSC: **HDF00000060**

Participation fee is non-refundable but change of nomination(s) is acceptable.

Registration, Nomination & Enquiries:

ILCE Chennai Contact:

Mr.V.Swaminathan,
C/o Larsen & Toubro Ltd (ECC Division)
Post Box 979, Mount Poonamallee Road
Manapakkam,
Chennai – 600089.

Tel: +91 44 2252 6109

Fax: +91 44 2249 3317

E-mail: vswaminathan@Intecc.com

ILCE Mumbai Contact:

Mr.P.Sampath,
Secretary General
ILCE, SP Centre,
41/44, Minoo Desai Marg,
Colaba, Mumbai–400 005

Tel: +91 22 67490401

Fax: +91 22 66338176

E-mail: psampath@ilce.in

Integrated Project Delivery (IPD)

IPD is a project delivery approach that integrates people, systems, business structures and practices into a process that collaboratively harnesses the talents and insights of all participants to optimize project results, increase value to the owner, reduce waste, and maximize efficiency through all phases of design, fabrication, and construction.

Building Information Modeling (BIM)

BIM is an integrated process built on coordinated, reliable information about a project from design through construction and into operations. By adopting BIM, architects, engineers, contractors and owners can easily create coordinated, digital design information and documentation; use that information to accurately visualize, simulate, and analyze performance, appearance and cost; and reliably deliver the project faster, more economically and with reduced environmental impact.



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14th August, 2010
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NOMINATION FORM

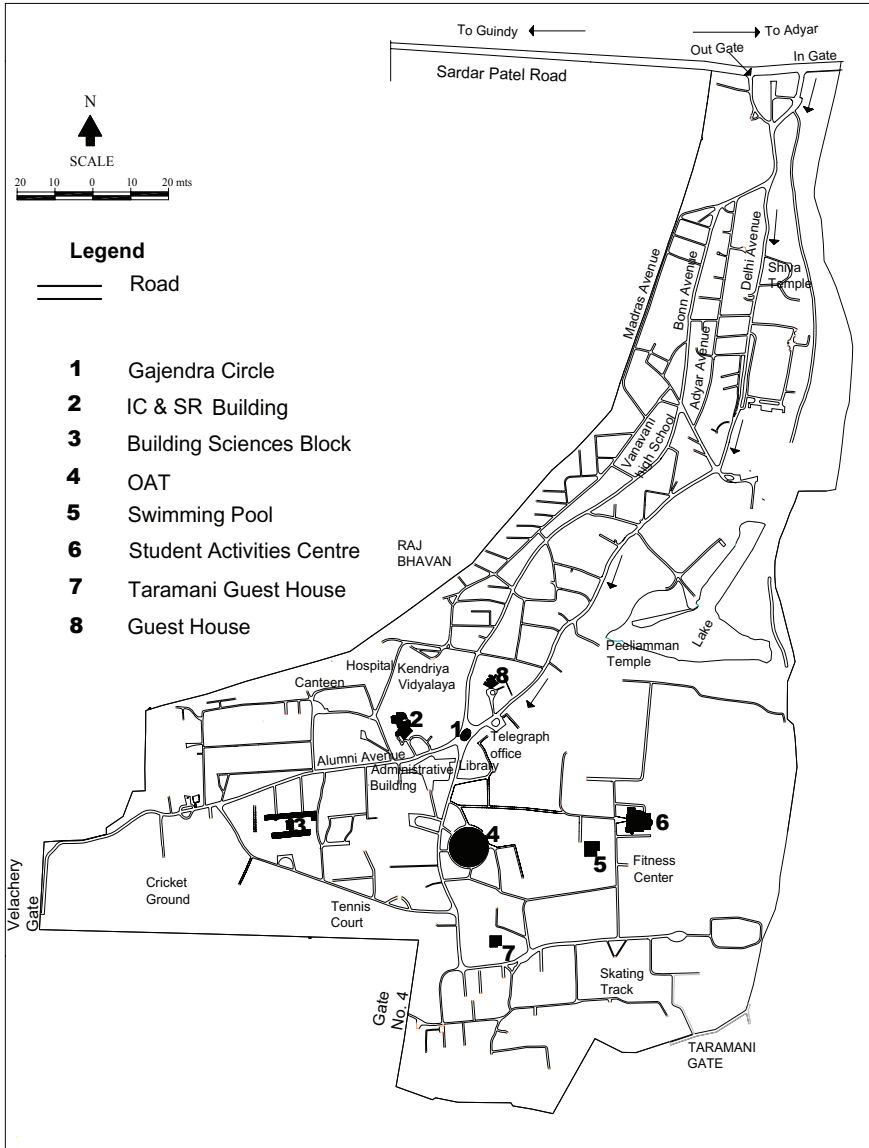
We nominate the following personnel to attend the Seminar:

No.	Name	Designation
1		
2		
3		

Our Demand Draft for Rs..... dated..... bearing the number drawn in favour of “**Institute for Lean Construction Excellence**” is enclosed.

Contact Details:	
Organisation Name:	
Address:	
Name of Contact Person:	
Designation:	
Telephone:	
Fax:	
Mobile:	
E-mail:	

Indian Institute of Technology, Madras



Route: Take Delhi Avenue (shown with arrows) from In Gate to Gajendra Circle (GC). From GC, come straight on to Alumni Avenue. IC & SR Building will be on the right. Distance from In Gate to IC & SR Building is about 2km.