



Workshop 63:
**"Analysis, Design and Construction Aspects
Of Buildings with RCC Walls (Alluform Shuttering)"**

Last decade has seen several medium & high rise structures constructed where all the internal/ external walls are built in RCC using Aluminum Shuttering System . The selection of this system is mainly as per governed by economic & construction considerations. Most of these walls are considered as load bearing members. The structural behavior of such buildings is grossly different from the conventional RCC framed buildings or dual system buildings having Shear Walls . Structural Design Engineers & Construction Engineers face many challenges due to the same, for which adequate Codal guidance & literature is not available in India.

Date : Saturday 25th April, 2015

Time : 9:30 am to 6:00 pm.

**Venue : Auditorium - Veermata Jijabai
Technological Institute (VJTI),
Matunga(E), Mumbai-400 019.**

**For Registration : Ms. Sneha Naik
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WHO SHOULD ATTEND:

Practicing Structural Engineers
Civil Engineers/ Contractors
Project Management Consultants
Architects
Builders/ Corporate Builders
Govt./ Semi Govt. Officials
Teaching Faculties
U.G/ P.G Students

ORGANISING TEAM:

Prof. M. G. Gadgil : Senior Advisor
Mr. Jayant Kulkarni : Convener

UNDERSTAND MORE ABOUT:

- Criteria for selecting Alluform Shuttering system
- Difficulties in Construction sequence and other parameters for achieving very short time cycle for slab casting.
- Modelling and other technical issues related to analysis using standard softwares.
- Difference in structural behaviour (with respect to earthquake and wind loads) as compared to framed structures, shear walled structures and structures with dual system.
- Various Detailing aspects

REGISTRATION FEES (incl. of s. tax):

STUDENT	TEACHING FACULTY	MEMBERS IEI/ ISSE/ICI/ACI/ PEATA/IIA/COA	OTHERS
500	750	1000	1500

[Cheque/Demand Draft in favour of "Epicons Friends of Concrete", payable at Thane]