

Pre-Engineered Buildings 23rd to 26th March 2009

Coordinator : Prashant Deshmukh, Leading Architect and Renowned Educationist , Pune.

Preamble :

Pre-engineered buildings are a contemporary concept that is gaining popularity globally. This technology deals with critically designed structural systems to withstand all kinds of stresses - natural & otherwise, including seismic, wind etc. The designs are done with the help of sophisticated software to arrive at economical structural steel designs, detailing of the joints etc. The software also enables the designer to save time involved in calculating active forces at all nodal points while simplifying them for fabrication and actual execution or erection. The building designs can thus be made aesthetically pleasing and elegant. The Pre-engineered technique automatically delivers the ideal solution to the design problem.

Course Contents :

The training programme intends to:

- update professionals & educators in Architecture on the upcoming technology of pre-engineered buildings.
- discuss advantages vis-à-vis disadvantages of the use of this technology
- involve and interact with the architects, expert designers, and manufacturers dealing with this subject.

The focus of the course will be on three types of buildings:-

1. Residential and Commercial buildings - multi storied deliberation.
2. Industrial buildings
3. Airports and Specialty Structures

The course capsule is expected to open up a new window for architects and structural designers which will help them comprehend conceptually modern buildings.

Registration Fee : (Demand Draft - payable to "Council of Architecture", New Delhi)

Rs.3000/- (for non resident teachers).

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Rs.3000/- (for non resident professionals – for 2 days).

Rs.5000/- (for resident professionals – for 2 days),

Rs.7000/- (for non resident professionals – for 4 days).

Rs.8000/- (for resident professionals – for 4 days),

Registration fees include delegate kit and course material.

Rs. 2500/- (for accompanying non technical person)

Note :

- **Accommodation** for resident participants for all the programmes will be provided on CDSA Campus on twin sharing basis subject to confirmation.
- Independent accommodation can be made available on payment of additional charges.
- **Food & hospitality** will be provided to all participants at CDSA, Pune.
- **Travel expenses**, up to AC 3-tier rail fare, to & from NIASA by shortest route, for the teachers participating in five day programmes will be reimbursed by Council of Architecture on successful completion of the course.

The details are available on the website - www.niasa.org and are attached with this mail for your convenience.

Kindly register at the earliest by filling up the attached application form and mailing it back to us on niasa.ttp@gmail.com or niasa.2005@gmail.com with names and contact nos. of the designated participants. Once registration is confirmed, the participant may carry the hard copy of the application form and Demand Draft (Registration fees) with him / her and submit on arrival.

Please confirm latest by 9th March 2009 Monday, 5.00 p.m.