

# Green Buildings and Energy Efficiency in Buildings

Co-ordinated by Dr. Sheeba Valsson, Principal, Shri Datta Meghe College of Architecture, Nagpur

Dates- 20<sup>th</sup> to 24<sup>th</sup> August, 2018

Last Date of Registration- 08<sup>th</sup> August 2018

Venue : Shri Datta Meghe College of Architecture, Wanadongri, Nagpur

Local Co-ordinators: Madhura Fadnavis; 9970505366; mkulkarni31@gmail.com Sali Kalamkar; 9096772526; kalamkarsaili@gmail.com

## PREAMBLE:

Designing buildings that reduce the need for active lighting and cooling is a key concept of energy efficiency in tropical country like India. Simple and effective guidelines for building form, orientation, fenestrations and glass selection are key for good sustainable design. This course covers fundamentals of Green building, Sustainable site planning, Construction management, Water conservation, Energy Efficiency, Sustainable Building Materials, Indoor Environmental Quality. This course is designed to be highly interactive and hands-on followed by Site Visit.

### KEY FEATURES OF THE PROGRAMME`

- Sustainable Site planning
- Construction Management
- Water Conservation
- Waste Management
- Energy Conservation in Building
- Energy Management, Performance metering & monitoring.
- Sustainable building materials
- Indoor Environmental Quality
- Socio Economic Sustainability

### KEY RESOURCE PERSON

Ar. Gaurang lele  
Ar. Anagha Shinde Rajurkar  
Ar. Umang Agrawal  
Ar. Mohak Zanwar

## REGISTRATION PROCESS

Colleges who have registered with Council of Architecture under the Collaborative Training Programme by payment of training fees in advance, proportionate to their average intake, can nominate teachers to participate in this programme. The nominated teachers can register for this programme by filling up the attached google form and mailing back a scanned image of the application form duly authenticated by HOD/Principal on [ttpcoatrc.pune@gmail.com](mailto:ttpcoatrc.pune@gmail.com), [directorcoatrc.pune@gmail.com](mailto:directorcoatrc.pune@gmail.com), [mkulkarni31@gmail.com](mailto:mkulkarni31@gmail.com) and [kalamkarsaili@gmail.com](mailto:kalamkarsaili@gmail.com)

Only in case nominated teachers registered for this programme require provision of accommodation, the facility of accommodation on sharing basis, breakfast and dinner for five days can be availed of by payment of Rs. 5,000/- per head by online payment/ bank challan and mailing back scanned images of the proof of payment together with application form duly authenticated by HOD/Principal on [ttpcoatrc.pune@gmail.com](mailto:ttpcoatrc.pune@gmail.com), [mkulkarni31@gmail.com](mailto:mkulkarni31@gmail.com) and [kalamkarsaili@gmail.com](mailto:kalamkarsaili@gmail.com)

### OR

Teachers/architects other than those nominated by schools of architecture, desirous of participating in this training programme, may register by filling up the attached google form and mailing it back along with a scanned image of receipt of online payment/bank challan towards registration fees on [ttpcoatrc.pune@gmail.com](mailto:ttpcoatrc.pune@gmail.com), [directorcoatrc.pune@gmail.com](mailto:directorcoatrc.pune@gmail.com), [mkulkarni31@gmail.com](mailto:mkulkarni31@gmail.com) and [kalamkarsaili@gmail.com](mailto:kalamkarsaili@gmail.com).

### Registration fees:

- Rs. 10,000/- (inclusive of delegate kit, course material and lunch + site visits if scheduled,)
- Rs. 15,000/- (inclusive of delegate kit, course material, accommodation on sharing basis, breakfast, lunch & dinner + site visits if scheduled)

For Online Payment/Bank Challan please follow the following link:

<https://www.onlinesbi.com/sbicollect/icollecthome.htm?corpID=872531>

Link for Application Form: <https://goo.gl/forms/wAW12nJKpVKBDGHP1>

Kindly send the hard copy of registration form and receipt of online payment/bank challan (as applicable) on the following address for the confirmation of participation.

Prof. Jayashree Deshpande, Director,  
Council of Architecture Training & Research Centre (COA-TRC),  
2<sup>nd</sup> Floor, A-4 (B), Abhimanshree, Off Pashan Road,  
Pune – 411008, Maharashtra, India  
Phone No.: 0-9764 000 352