



SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

SCHOOL OF BUILDING AND ENVIRONMENT
DEPARTMENT OF ARCHITECTURE

in collaboration with



COUNCIL OF ARCHITECTURE
Training & Research Centre

Convened by
Prof. Jayashree Deshpande
Director, COA-TRC, Pune

Coordinated by
Ar. Ebin Horison.S
Department of Architecture

Sathyabama Institute of Science and Technology

04th - 08th
MARCH 2019

VENUE : Student Activity Center
Department of Architecture
Sathyabama Institute of Science and Technology

LAST DATE FOR REGISTRATION
25 FEB 2019

URBAN CLIMATE AND BUILT ENVIRONMENT

TROPICAL CITIES are characterized by high temperatures, humidity and suffer extensively due to the urban heat island effect which affects the thermal comfort conditions.

The outcome of the programme will facilitate Urban planners, Architects and Decision makers in relooking at the regulations governing the urban street geometry, the thermal capacity of materials, ground cover, and orientation. It will also serve as an eye-opener in understanding the factors that influence thermal comfort in indoor environment.

REGISTRATION PROCESS

Colleges who have registered with Council of Architecture under the Collaborative Training Program for the year 2018 - 19 by payment of training fees in advance, proportionate to their average intake, can nominate teachers to participate in this Program. The nominated teachers can register for this Program by filling up the attached google form and mailing back a scanned image of the application form duly authenticated by HOD/Principal on directorcoatr@gmail.com , tpcoatr.pune@gmail.com and e_horison@yahoo.com

Only in case nominated teachers registered for this Program 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 directorcoatr@gmail.com , tpcoatr.pune@gmail.com and e_horison@yahoo.com

OR

Teachers/architects other than those nominated by schools of architecture, desirous of participating in this training Program, 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 directorcoatr@gmail.com , tpcoatr.pune@gmail.com and e_horison@yahoo.com

OBJECTIVE

TO understand the impact of urbanization on climate elements In determining the thermal comfort of both indoor and outdoor urban environments.

Urban heat Island Studies
Landscape and Building Envelope
Urban Mapping and GIS
Sustainability Solutions
Green projects in the city
Alternate Building materials and techniques
Indoor thermal comfort, Adaptive comfort Models
Climatology & Building Physics
Integrated Environmental Solutions (IES)

TRAINING AREAS

Dr.Rajashree Kotharkar
VNIT, Nagpur (Urban Heat Island studies)
Dr.A.Lilly Rose
SPA Vijayawada (Urban Heat Island and its impact)
Dr.Rajasekar
IIT Roorkee (Indoor Thermal Comfort)
Ar.C.V.Subramanian
PMIST (Comfort analysis)
Ar. Mona Doctor-Pingel
Auroville (Alternative Building materials)
Ar.Sriram Ganapathy
KSM Architecture Studio

RESOURCE PERSONS

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/collecthome.htm?corpId=872531>

Link for Application Form:

<https://goo.gl/forms/wAW12nJkpVKBDGHP1>

Local Coordinator:
SURYA RAJKUMAR. +91 9952939580
Email id: suryarajkumar.arch@sathyabama.ac.in

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

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