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

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.

OBJECTIVE

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. Lily 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. Sri Ram Ganapathy
KSM Architecture Studio

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 directorcoatrcc@gmail.com, ttpcoatrcc.pune@gmail.com and e_harrison@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 directorcoatrcc@gmail.com, ttpcoatrcc.pune@gmail.com and e_harrison@yahoo.com

For Online Payment/Bank Challan please follow the following link:
https://www.onlineasbi.com/sbcollect/icollecthome.htm?corpID=872531
Link for Application Form:
https://goo.gl/forms/wAV12nJKPvXBDDGHP1

Local Coordinator:
SURYA RAJKUMAR. +91 9952939580
Email id: suryayrajkumar.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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2nd Floor, A-4 (B), Abhimanshree, Off Pashan Road,
Pune – 411008, Maharashtra, India
Phone No: 0-9764-000-532

RESOURCE PERSONS