

# CLIMATOLOGY & **ARCHITECTURE**

5 DAY FACULIY TRAINING PROGRAMME



CO-ORDINATED BY:

DR. R. JAGANNATHAN

PRINCIPAL,

Dates:

KS SCHOOL OF ARCHITECTURE, BANGALORE

27th Jan - 31st Jan 2020

CONVENED BY:

PROF. JAYASHREE DESHPANDE

DIRECTOR, COA-TRC, PUNE

AT:

## **K S SCHOOL OF ARCHITECTURE**

#15, Mallasandra, off Kanakpura road, Bangalore 109

#### **LOCAL COORDINATORS:**

Ar. Priya R Khatavkar priyark@kssa.edu.in, +91 9035061896

Ar. Shanmuga Prasad M shanmuga.prasad@kssa.edu.in, +91 9844121259 LAST DATE OF REGISTRATION: 20th January , 2020

A good understanding of various environmental elements helps one design effective building patterns and structures. In order to achieve pleasant, comfortable and conducive structures that ensure physiological and psychological comfort of the occupants, Architects need to design in relation to climate. But even as we mention this, the climate is changing and so must Architecture. The objective of this Faculty training program is to discuss the vast panorama of climate, its impact on building design and related sustainability issues.

# TOPICS TO BE ADDRESSED

Why & How to study climatology?

Sustainability in Climatology

Comparing the thermal performance of traditional and

modern building.

Climate Responsive Vernacular Architecture.

Decoding Climatological concepts in Historic settlements

Energy simulation in Revit (Hands-on session)

#### REQUIREMENT:

Laptop for hands-on session.

Download Link for Softwares will be provided.

## Speakers

Ar. Chitra Vishwanath

**BIOME** 

Dr. Sri Kumar menon

Assoc. Prof. NIAS (IISC)

Ms Minni Sastry

Associate Director, Sustainable Buildings, TERI

Prof. (Dr.) S. Radhakrishnan

Director, Primenest College of Architecture and Planning, Trichy

Prof. (Dr.) R.ShanthiPriya

Prof. Thiagarajar College of Engineering, Madurai

Prof. Ar. Subhash Basu

Srinivasa School of Architecture, Mangalore

Asst. Prof. Mysore School of Architecture

Ar. Nitin Narayan

Asst. Prof. MES Kuttipuram

**Ar. Tino Mary Thomas** 

Asst. Prof. MES Kuttipuram

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https://eazypay.icicibank.com/homePage

Payment link for Online Payment/Bank Challan:

Ms. Pallavi

Link for Application Form:

Trainer-Energy Modelling Simulations, Autodesk

### Registration Process:

Teachers/ architects who wish to register for the training program either under Collaborative Training Program (CTP) or as independent individual may do so by filling up the attached Google form.

#### Registration fees (Independent individual registration):

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)

Only in case nominated teachers registered for this program under CTP, require provision of accomodation, 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. Kindly mail back scanned images of the proof of payment together with application form duly authenticated by HOD/Principal on ttpcoatrc.pune@gmail.com, directorcoatrc@gmail.com and

priyark@kssa.edu.in, shanmuga.prasad@kssa.edu.in

payment/bank challan (as applicable) on the following address for the confirmation of participation.

Kindly send the hard copy of registration form and receipt of online

Prof. Jayashree Deshpande, Director, Council of Architecture Training & Research Centre (COA-TRC), Academic Wing of Council of Architecture

(Enter Institution Name = "COUNCIL OF ARCHITECTURE")