COUNCIL OF ARCHITECTURE
TRAINING & RESEARCH CENTRE, PUNE
IN COLLABORATION WITH

BMS COLLEGE OF ARCHITECTURE
BULL TEMPLE ROAD, BENGALURU, 560019

CA Council of Architecture Training & Research Centre **TRC**

Interdisciplinary Research and Practice in Architecture

30th October to 3rd November 2023   **Timings: 10.30 AM to 1.50 PM**

VISION
The program shall be a fusion of various fields related to Architecture such as Heritage Conservation, Journalism, Public Policy, Architectural Practice, Urban Planning, Smart City, Artificial Intelligence (AI), Parametric Designs, Digital environments, Green buildings and Sustainability to produce an outcome based understanding on design's structural integrity, aesthetics and function. In the FDP, experts will present scope for interdisciplinary research approaches in architecture to arrive at ideal propositions and results.

OBJECTIVES
- To understand the scope under emerging interdisciplinary research approaches in architecture.
- To discuss research programs which formulate tools or frameworks under public interest or describes a phenomenon in architecture.
- To understand the research and methodologies to be adopted for conducting a holistic inquiry in architecture.

DAY 1
Journalism in Architecture and Heritage Conservation

Tanya Khanna
Founder-Epistle, Bengaluru/ Delhi
#Talkingarchitecture: Beyond and Between the Practice

Dr. Joy Sen
Professor, IIT Kharagpur
"7" Design principles of Traditional Indian Architectural Knowledge Systems"

DAY 2
Architectural Practice and Public Policy

Dr. Anup Naik
Director- Urban Frame, Bengaluru
"Public Policy and Architecture Practice - Negotiate and Influence"

Ar. Mausmi Hajela
Consultant- Govt. Policy Advisory
"Public Policy Research and Application"

DAY 3
Urban Planning and Smart City

Dr. Sheuli Mitra
Associate Prof. SPA Bhopal
"Multidimensional Approaches of Urban Planning and Project Implementation"

Dr. Vinay Prakash Shrivastava
Founder, Vastu Vista
"Smart Cities Research and Technology"

DAY 4
Artificial Intelligence (AI), Parametric designs and Digital environments

Dr. Siddhartha Koduru
Director, Amity School of Architecture and Planning, Kolkata
"Transformative AI and its Impact on Conventional Design Thinking, Visualization and Manufacturing Processes"

Dr. Sunny Bansal
Assistant Prof. School of Architecture, Anant National University, Ahmedabad
"Rethinking the Design Process with AI"

DAY 5
Green Buildings and Sustainability

Mr. Rajneesh Sareen
Programme Director, Sustainable Building & Habitat Programme, CSE, New Delhi
"Sustainable Space Cooling: The new 'hot' topic"

Dr.Sheetal Sharma
Professor and Dean VIT Bhopal University
"Architects role in Smart Building vs Green Building"

KEY TAKEAWAY FOR PARTICIPANTS
- Sensitization on related fields of research in architecture.
- Perceiving of different research methodologies adopted by experts.
- Analytical evaluation of processes under descriptive/ normative/prescriptive research methods.

Notes
Teachers/ architects who wish to register for the training program either under Collaborative Training Program (CTP 2022-23) or as independent individuals may do so by filling up the Google form available on the given link.

To confirm registration, kindly upload proof of payment towards the registration fees /nomination form on college letterhead before submitting the registration form.

Link to join the program will be shared one day prior to the program

This program is not for students.

E-Certificate of said training program shall be send via email on registered email id of participants, after successful completion of training program by participant i.e. attending all sessions and submitting all assignments, EOPT and feedback form of training program

Registration Details:
Link to register: https://forms.gle/Ao4XS2JH9E7PZRseA

Link for online payment:
https://eazypay.icicibank.com/eazypayLink?P1=KOOkQYjNFb8LZHkyuUDx6Q==
Link for Nomination form under CTP 2022-2023:
https://drive.google.com/file/d/1zWCfKsLqbGAXc7OVgOTzuFx4M9lwJlac/view?usp=share_link

Deadline for registration: 27th October 2023

End of Program Tutorial (EoPT) : Friday, 3rd November 2023, 2.00 PM to 3.00 PM

Registration fees: Rs.1,500/- (Rupees One thousand five hundred only)

Convenor
Prof. Jayashree Deshpande
Director
Council of Architecture Training & Research Centre, Pune
E-mail: coaonlinettp@gmail.com

Coordinator
Dr. Prof. Mamatha P Raj
Director
BMS College of Architecture
Bull Temple Road, Bengaluru
E-mail: director@bmsca.org

Online Coordinators
Dr. Leena Thombre
Associate Professor, BMS College of Architecture, Bengaluru
E-mail: leena.t@bmsca.org

Dr. Dakshayini R Patil
Professor, BMS College of Architecture, Bengaluru
E-mail: dakshayini.rp@bmsca.org

For futher enquiry email at: coaonlinettp@gmail.com