

In collaboration with



BALWANT SHETH  
SCHOOL OF ARCHITECTURE

## FACULTY DEVELOPMENT PROGRAM

### AUGMENTING LIVING BUILDINGS RETROFIT | REPURPOSE | RECONDITION

Date : 15<sup>th</sup> Jan. to 19<sup>th</sup> Jan. 2024  
Time : 2:30 pm to 5:45 pm  
Mode : Online



P. C. - Suprio Bhattacharjee

#### Preamble

The role of architects in the retrofit and renovation of existing buildings is critical and multifaceted. Architects play a pivotal role in preserving the significance of these structures while integrating modern design, technology, and sustainable practices. Their expertise encompasses various aspects of the project, ensuring the successful transformation of aging buildings into functional, safe, and aesthetically pleasing spaces. Preserving the architectural past is a testament to the continuity of our culture, history, and identity. However, the passage of time takes its toll on these structures, leaving them vulnerable to deterioration, inefficiency, and safety concerns.

To retrofit and renovate existing buildings, therefore, emerges as a crucial endeavour to breathe new life into these iconic landmarks while ensuring their relevance for future generations.

#### Link to register

<https://forms.gle/Ao4XS2JH9E7PZRseA>

#### Link for online payment

<https://eazypay.icicibank.com/eazypayLink?PI=KOOKQYjNFb8LZHkyuUDx6Q=>

#### Link for Nomination form under CTP 2022-2023

[https://drive.google.com/file/d/1zWCFksLqbGAXc7OVqOTzuFx4M9lwJlIac/view?usp=share\\_link](https://drive.google.com/file/d/1zWCFksLqbGAXc7OVqOTzuFx4M9lwJlIac/view?usp=share_link)

Registration Deadline :  
12<sup>TH</sup> JANUARY, 2024

#### Registration fee(for all)

Rs 1500/- (Rupees one thousand five hundred only)

#### Key Takeaways :

- The vitality of AECO Industry to be aware of the importance of adding value to existing facilities.
- To strategize methods for buildings which have deteriorated and become inefficient over a period.
- Be acquainted to modern technologies that can facilitate the process of retrofitting, repurposing, and reconditioning of buildings.

#### 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.

Colleges may nominate faculty under CTP 2023-24

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 open to M.Arch & Ph.d Students registered as architects under COA.

E-Certificate of said training program shall be send via email on registered email id of participants, after successful completion of training program by participants.

Completion includes attending all sessions and submitting all assignments, EOPT and feedback form of training program.

End of Tutorial Program (Eopt) scheduled on January 19<sup>th</sup> 2024, 6.30 pm to 7.30 pm

#### CONVENOR

Prof. Jayashree  
Deshpande  
Director COA-TRC, Pune

#### CO-ORDINATOR

Dr Kaiwan Mehta  
Dean, BSSA

#### ONLINE CO-ORDINATORS:

Ami Mangaldas  
Associate Professor, BSSA  
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Associate Professor, BSSA  
Ph. No: 9892206212  
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Time : 2.30 pm to 5.45 pm

**AUGMENTING LIVING BUILDINGS  
Retrofit | Repurpose | Recondition**

DAY  
**01**  
JAN. 15<sup>th</sup>  
MONDAY



**Brinda Somaya**  
Architect & Urban  
Conservationist

**SESSION 1**  
Architects & their  
Diverse Roles  
(To Be Confirmed)

DAY  
**02**  
JAN. 16<sup>th</sup>  
TUESDAY



**Snehanshu  
Mukherjee**  
Professor,  
IIAD, New Delhi

**SESSION 1**  
Qualitative Importance  
of Repairs &  
Maintenance

DAY  
**03**  
JAN. 17<sup>th</sup>  
WEDNESDAY



**Sandeep Goswami**  
CEO, Sandeep  
Goswami Assosiaties

**SESSION 1**  
Disaster Risk  
Resilience Design  
(DRRD- Disaster  
Management)

DAY  
**04**  
JAN. 18<sup>th</sup>  
THURSDAY



**Anisha Mukherji**  
Director,  
Ambi Knowledge  
Resources Pvt. Ltd.

**SESSION 1**  
Conservation of  
Heritage Structures

DAY  
**05**  
JAN. 19<sup>th</sup>  
FRIDAY



**Suprio  
Bhattacharjee**  
Architect,  
Academician, BSSA

**SESSION 1**  
Architectural  
Perspective to Retrofit



**Rumi Engineer**  
Consulting  
Engineer-Energy  
Mgmt. & Sustainability

**SESSION 2**  
Existing Buildings  
to Sustainable  
Buildings



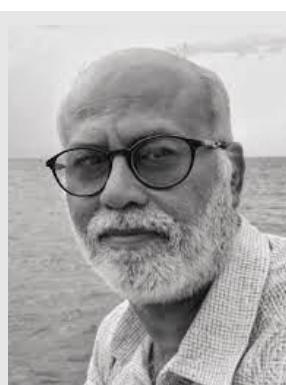
**Gurmeet Rai**  
Director & Principal  
Conservation Architect  
Cultural Resource  
Conservation Initiative  
(India) Pvt Ltd

\*in conversation with  
Ar. Tapan Deshpande  
**SESSION 2**  
Adaptive Reuse of  
Existing Building



**Ashish Kikani**  
Civil and Structural  
Consultant  
J.J. Kikani & Associates

**SESSION 2**  
Structural Perspective  
to Retrofit



**Vivek Rawal**  
Founder, People in  
Centre Consulting

**SESSION 2**  
Reconditioning of  
Buildings -  
Post Disaster



**Sonali Dhopte**  
Chief Strategy  
Officer, Excelize

**SESSION 2**  
Digitalization & BIM  
to Retrofit



**Kartik Kommireddi**  
Services Consultant,  
Eskayem Consultants

**SESSION 3**  
Management of  
Services - Extension,  
Renovation, Adaptive  
Reuse



**Rakesh Bhatia**  
Sr. VP, Ecofirst  
Services Ltd.

**SESSION 3**  
Green Rating for  
Existing Building



**Ruchir Jain**  
Co Founder  
RAD Co + Lab

**SESSION 3**  
Value Addition to  
Existing Buildings



**Benny Kuriakose**  
Designer, BK&A

**SESSION 3**  
Conservation of  
Existing Buildings



**Rajat Malhotra**  
Executive Director,  
JLL

**SESSION 3**  
Project  
Management for  
Retrofit