



**5 DAYS ONLINE NATIONAL FACULTY DEVELOPMENT PROGRAMME
“NET ZERO ENERGY BUILDINGS – A NEED OF SUSTAINABLE AND RESILIENT BUILDING PRACTICES IN INDIA”
20TH –24TH JANUARY 2025 | ONLINE | DURATION: 15 HRS
PROGRAMME (3 HRS PER DAY, 10:30AM –1:45PM)**

Faculty of Planning and Architecture, Poornima University, Jaipur, in association with Council of Architecture Training and Research Centre, Pune (COA TRC, Pune) is organizing a 5-day National Online Faculty Development Program on “Net Zero Energy Buildings – A need of sustainable and resilient building practices in India”. This Faculty Development Programme (FDP) on Net Zero Energy Buildings (NZEB) aims to equip educators with the knowledge and skills necessary to promote sustainable and resilient building practices in India. The programme will address the unique challenges and opportunities in Indian architecture, focusing on local climatic conditions, traditional building practices, and the socio-economic context.

Registration Fees:

Rs.1500/- (Rupees Fifteen Hundred only)

Registration Ends:

Sunday, 12th January 2025, 5:00PM

Registration Process:

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 letter head before submitting the registration form.

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 & 2023-2024:

https://drive.google.com/file/d/1WVTau2PqzFq-Avs2xGVBbqLZwK2Fi6-_/_view

Deadline for registration: 12th January 2025, 5:00 PM

EOPT is scheduled on Friday, 24th January 2025, 2:00 PM to 3:00 PM

NOTE:

1. Registration shall be confirmed and link to join will be shared on receipt of payment towards the registration
2. This program is not for the students.
3. E-Certificate of said training program shall be sent via email on registered email id of participants, after successfully completion of training program i.e. attending all the sessions & submitting all the assignments of training program, EOPT and feedback form of training program.

SPEAKERS



Dr. Farheen Bano
Sr. Asst Prof, AKTU University
Topic: Introduction to Net Zero Energy Buildings (NZEB) in terms of Indian and Global Standards



Ar. Gita Balakrishnan
Founder- ETHOS
Topic: Design Strategies for Energy Efficiency in Building Design



Ar. Sanjay Prakash
Principal Consultant and Lead Architect at SHiFt: Studio for Habitat Futures
Topic: Environments of Tomorrow



Dr. Ritu Gulati
Professor and Head of the Department of Architecture at the A.P.J. Abdul Kalam Technical University in Greater Noida
Topic: Climate-Responsive Building Design with case studies

DAY-1

DAY-2

DAY-3

DAY-4

DAY-5



Ar Chitra Vishwnath
Director- Biome Environmental Solutions
Topic: People and Planet Path to Ecological Design



Ar. Ankit Bhalla
Manager at GRIHA Council
Topic: Economic Analysis and Feasibility of Net Zero Energy Building (NZEB) Projects.



Ar. Dinesh Hipparkar, Director at Dinesh Hipparkar Architects
Topic: Urban Greenways: A Sustainable and Environmental planning approach for pedestrian movement in cities



Dr. Parveen Kumar
Professor at Deenbandhu Chhotu Ram University of Science & Technology, Murthal(Sonepat)
Topic: Resilient Design & Construction techniques with case studies



Dr. Pratheek Sudhakaran
Director of the Holy Crescent School of Architecture
Topic: High-Performance Building Envelopes and innovations in India



Dr. Khushal Matai
Assistant Professor, SPA, Delhi
Topic: Emerging Technologies in Net Zero Energy Buildings and development

CONVENOR

COORDINATOR AND DEAN

ONLINE COORDINATOR



Prof. Jayashree Deshpande
Director: COA-TRC, Pune



Prof. Manjari Rai
Dean, FPA, Poornima University



Ar. Sobhagya Sharma
Asst. prof. FPA, Poornima University

For any query feel free to contact at- dean.fpa@poornima.edu.in and sobhagya.sharma@poornima.edu.in