

# COUNCIL OF ARCHITECTURE, TRAINING AND RESEARCH CENTRE, BHOPAL

IN ASSOCIATION WITH





## FACULTY DEVELOPMENT PROGRAM

SEP 11- SEP 15, 2023

# BREAKING BARRIERS: UNIVERSAL DESIGN FOR ACCESSIBILITY IN THE BUILT ENVIRONMENT

05-DAY ONLINE FACULTY DEVELOPMENT PROGRAM SEPTEMBER 11 - SEPTEMBER 15, 2023 [ 01:00 PM - 04:00 PM ]

#### **PREAMBLE**

India is now the largest populated country in the world. The advantages of demographic dividend are dwindling with a rapid pace. According to Disability Statistics in India (based on the data of Census of India 2011) 2.21% of total Indian population has disability. 19% of the total disable population is facing visually diyang and 20% are having locomotion linked disability. Considering the sum of both visual and locomotors challenges in 39% of the divyang people in India, it is apt time to question and to know how is the building design and architecture profession is responding to the needs of most vulnerable section of disable people.

With the increased need to make all buildings accessible, the onus and responsibility rest with the architecture community. The current pace of transfer of knowledge from architecture faculties to students requires more sensitization and therefore, this faculty development program based on the universal design parameters will always be highly relevant and apt.

The proposed workshop will focus on clearing the doubts of the faculties, understanding the legal tools that are aimed to promote the design and construction of barrier free built infrastructure in India as well as highlight the existing status bridging the theory and practical aspects involved in the design of universal design for barrier free built environment.

#### LEARNING OBJECTIVES

- Impart knowledge regarding the vitality of universal design within architecture design.
- Motivate participants to take up universal design and accessibility with more conceptual clarity.
- Mainstream the accessibility and inclusiveness through design and planning for enhancing capacities of faculty members.

#### Convened by

Dr. NAVNEETH MUNOTH Honorary Director COA-TRC, Bhopal

#### Co-ordinator

Ar. SHAHZAD AHMED MALIK +91-9953937439

Online Co-ordinator Ar. BALAJIKEERTHAN +91-7397043485



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McGAN'S OOTY SCHOOL OF ARCHITECTURE.

NILGIRIS, TAMILNADU.



BREAKING BARRIERS: UNIVERSAL DESIGN FOR ACCESSIBILITY IN THE BUILT ENVIRONMENT

#### SPEAKER'S BIO



Dr. Haimanti Banerji

is an Associate Professor at IIT – Kharagpur, having specialization in the Universal Design and Behavioral Architecture.



SHIVANI SHAH

is an Architect, researcher, an Anant Fellow. She is the Co-Founder of AxcesAble, an early-stage startup that has the vision to make accessibility information on built spaces in the city available to all.



AR. P. PRITISH SAM JEBARAJ

is a Professor at RVS School of Architecture, Coimbatore. With a background of Town and Country Planning and Law, the work expands into accessible design components in public space



DR. ANJLEE AGARWAL

is an award-winning disability rights advocate, researcher and social entreprene ur. she has 30+ years of experience as Accessibility. Auditor and Researcher on Universal Accessibility.



Dr. Priyanjali Prabhakaran

is a Professor and Head
Department of
Architecture and Planning
at College of Engineering
Trivandrum. She is Pl
Barrier Free Consultancy
Cell & Training.



Dr. Sangeeta Bagga

is first women Principal of Chandigarh College of Architecture. She is heading Accessible Indian Campaign Audit for Chandigarh city as a part of CCA Design Consultancy.



Prof. Dr. Rachna Khare

is a full Professor at School of Planning and Architecture Bhopal. She headed a Center for Human Centric Design (CHRC) that aims to respond as per the needs of diverse human p o p u l a t i o n.



Prof. NISAR KHAN

is a Professor at faculty of Architecture & Ekistics, Jamia Millia Islamia, New Delhi. Dr Khan is a recipient of Dutch Orange Knowledge Program Fellowship twice.



SHRI SUBHASH CHANDRA
VASHISTH

is a Lawyer and a Specialist in Accessibility, Universal Design & Diversity Inclusion. He is a Certified Accessibility Professional with CPABE Level III.



SMT MADHURIMA MADHAV

is a Scientist 'D' & Jt Director (Civil Engg.) at Bureau of Indian Standards.



PROF. GAURAV RAHEJA

is a well known accessibility and universal design consultant. He is currently serving as Head of Department of Architecture at IIT - R o o r k e e .



Dr. Kavitha Murugkar

is a distinguished architect, educator, and universal Design evangelist with 20 years of work experience. She is currently serving as Principal of BVCOA-Pune.



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#### **SESSIONS & SPEAKERS**

sept 2023 Ar. Pritish Sam Jebaraj Subhash Chandra Vashishth Legal framework of disability in India & Implications for Built **S1** DAY 1 Session Timing: 02:30 PM - 04:00 PM Announcement of day 2 programs sept 2023 Dr. Haimanti Banerji Dr. Sangeta Bhagga Dr. Anjlee Agarwal Practicality of Architectural Standards for design of Barrier free spaces Issues and trends related to the built Auditing Public buildings **S1** DAY 2 Session Timing: 02:30 PM - 04:00 PM Announcement of day 3 programs sept 2023 Dr. Kavita Murugkar Prof. Rachna Khare Universal design pedagogy from Exclusion to Inclusion Universal Design – Philosophy, Theory & Practice **S1** DAY 3 Session Timing: 02:30 PM - 04:00 PM Announcement of day 4 programs sept 2023 Shivani Shah Dr. Nisar Khan Dr. Gaurav Raheja Design of buildings, transport and landscape Spatial Planning for Accessibility Streets as Inclusive Spaces **S1** DAY 4 Announcement of day 4 programs Dr Priyanjali Prabhakaran Ms. Madhurima Madhav Capacity building and challenges in Practical implication: Learnings from BFCC Way forward and Role of Architecture sept 2023 DAY 5 Session Timing: 02:30 PM - 04:00 PM ட **MCQ** Test

#### NOTE:

- Attendance on all days for all the sessions is compulsory.
- Questions from the MCQ Test are from the session lectures.
- MCQ Test is conducted on the last day i.e. 15 Sept 2023 at 4:30 5:30 PM



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#### REGISTRATION DETAILS & INSTRUCTIONS

# Registration link

https://forms.gle/New2kvhT72QYeXDX7

## Payment link

https://eazypay.icicibank.com/eazypayLink?P1=KOOkQYjNFb8LZHkyuUDx6Q==

### INSTRUCTIONS

#### Registration Details:

- Kindly check and confirm the seat availability first then make the payment.
- COA registration number is mandatory for registration.
- -lmage of proof of payment to be shared at coatrc.bhopal.com to confirm participation.
- -Link to join the program will be shared one day prior to the program.

#### Note

**E-Certificates** of the FDP shall be sent by email on the registered email id of the participants upon successful completion of the program. i.e., by attending all sessions and completing MCQ test [conducted on the last day] from 4:30 PM – 5:30 PM.





Contact: Ar Shahzad Ahmed Malik +91–9953937439
For any queries reach at **coatrc.bhopal@gmail.com**